



WINDOW TECHNOLOGY
DOOR TECHNOLOGY
AUTOMATIC ENTRANCE SYSTEMS
BUILDING MANAGEMENT SYSTEMS



DOOR AND WINDOW TECHNOLOGY – PLANNING GUIDE AND ORDER CATALOGUE

Door hardware, turn handles for windows and large-format elements

Edition 01/2024

Securing technology for you



The Gretsch-Unitas group

Opening, moving, closing, securing – true to its motto "Securing technology for you", Gretsch-Unitas group provides groundbreaking solutions for window and door technology, automatic entrance systems and building management systems. With its system brands, the group delivers solutions for burglar inhibition on doors and windows, for barrier-free building, for doors in escape and rescue routes, extending to individual facade solutions for projects.



Gretsch-Unitas GmbH Baubeschläge



GU in Ditzingen is the headquarters of the group, development, administration and the production of modern architectural hardware for window and door technology. Apart from different flexible assembly departments, the production site comprises a high-tech punching and galvanising facility.

BKS GmbH



BKS manufactures mechanical and electronic locking cylinders, locks, locking systems and panic locks for escape and rescue routes. Harmonised mechanical and electronic system solutions are available for access control.

FERCO S.A.S.



FERCO is the largest production site for window hardware in France. As a subsidiary of the Gretsch-Unitas group, FERCO also offers customer support and distribution in France for all products of the group.



GU Automatic



GU Automatic offers innovative, secure and reliable solutions for automatic entrance systems and automatic door systems, revolving doors, all-glass sliding walls, security curved sliding doors and controlled physical access.

ela-soft



The successful GEMOS facility management and organisation system was designed by ela-soft, one of the market and technology leaders in the building technology branch.

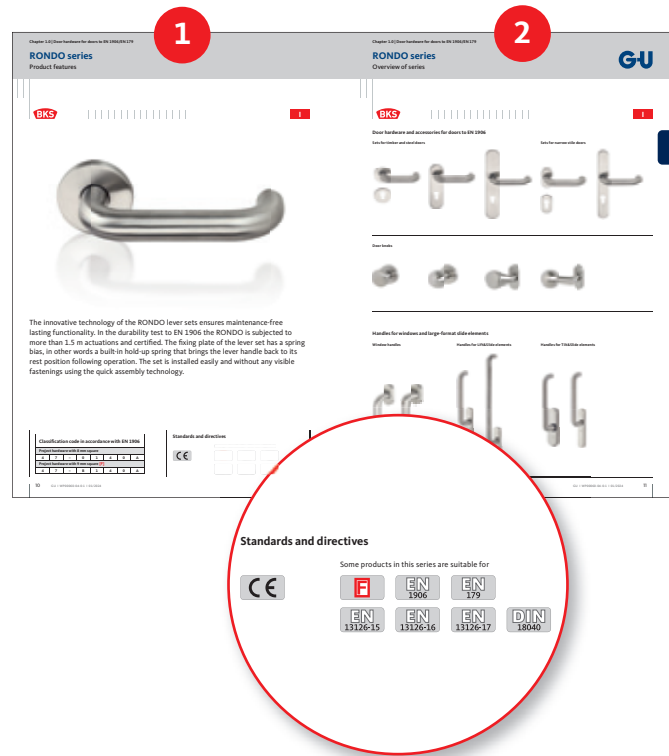
Securing technology for you



Series overview

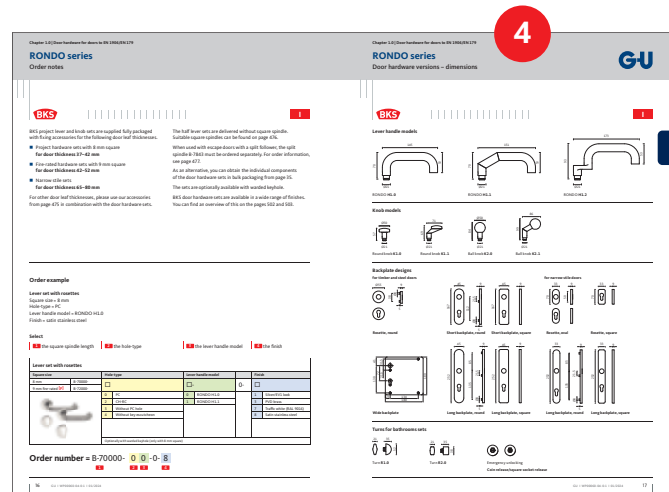
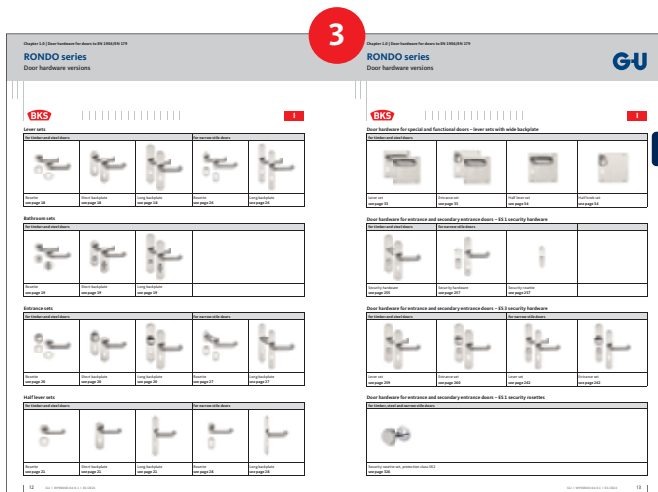
You can find the following information for every handle model in chapter 1.0

- 1 Product features
- 2 Series overview
- 3 The hardware versions for doors, windows and large-format sliding elements
- 4 Dimensioned drawings



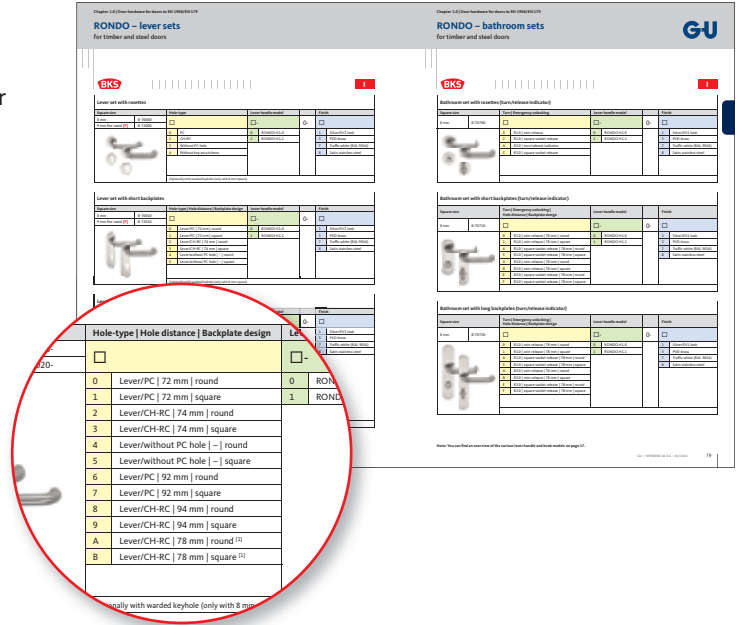
Pictographs

There are different standards and regulations for door hardware, handles for window and large-format elements and associated products. Using the pictographs in this catalogue, you can get a quick overview of the standards conformity of our products.



Products

Depending on which individual functions you would like, you can find your preferred handle variant, including the order number, on the order pages of chapter 1.0 to 7.0.



Order example

Lever set with rosettes

Square size = 8 mm

Hole-type = PC

Lever handle model = RONDO H1.0

Finish = satin stainless steel

Select

1 the square spindle length

2 the hole-type

3 the lever handle model

4 the finish

Lever set with rosettes

Square size		Hole-type		Lever handle model		Finish			
8 mm	B-70000-	□		0	RONDO H1.0	0-	1	Silver/EV1 look	
9 mm fire-rated [F]	B-72000-			1	RONDO H1.1		3	PVD brass	
								7	Traffic white (RAL 9016)
								8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)									

Order number = B-70000- **0** **0** -0- **8**

1

2

3

4





1.0 Door hardware for doors to EN 1906/EN 179

Table of contents

9

2.0 Door hardware for escape doors to EN 1125

Table of contents

235

3.0 Door hardware for main and secondary entrance doors

Table of contents

253

4.0 Window handles

Table of contents

333

5.0 Handles for Tilt&Slide elements and Handles for Parallel-Slide lightweight elements

Table of contents

339 / 383

6.0 Handles for Lift&Slide elements

Table of contents

389

7.0 Accessories

Table of contents

471

8.0 Additional information

Table of contents

493

Door hardware for doors to EN 1906/EN 179



Door hardware with maintenance-free lever bearing (WDL) by BKS is impressive due to innovative technology and enduring function. The large-format maintenance free bearing absorbs the axial and radial forces that arise at frequently used doors over long periods.

WDL door hardware far exceeds the minimum requirements. The durability test according to EN 1906 demands up to 200 000 actuations in the highest user category 4. Our WDL door hardware is tested by performing more than 1.5 million actuations.

Using our quick-assembly technology, the lever handles are mounted on a fixed backplate with friction washer. They are simply pushed on to the maintenance-free fixing plate.

The retention spring integrated into the fixing plate of the rosette effectively supports the lock spring.

Tested and certified according to EN 1906 in the user category 4.

BKS



I RONDO series

10



II BELCANTO series

44



III DIRIGENT series

78



IV BELCANTO-PANIK series

112



V OFFICE series

142



VI LEGATO series

172



VII TREMOLO series

202

RONDO series

Product features



The innovative technology of the RONDO lever sets ensures maintenance-free lasting functionality. In the durability test to EN 1906 the RONDO is subjected to more than 1.5 m actuations and certified. The fixing plate of the lever set has a spring bias, in other words a built-in hold-up spring that brings the lever handle back to its rest position following operation. The set is installed easily and without any visible fastenings using the quick assembly technology.

Classification code in accordance with EN 1906

Project hardware with 8 mm square

4	7	-	0	1	4	0	A
---	---	---	---	---	---	---	---

Project hardware with 9 mm square [F]

4	7	-	B	1	4	0	A
---	---	---	---	---	---	---	---

Standards and directives

Some products in this series are suitable for



RONDO series

Overview of series



Door hardware and accessories for doors to EN 1906

Sets for timber and steel doors



Sets for narrow stile doors



Door knobs



Handles for windows and large-format slide elements

Window handles



Handles for Lift&Slide elements



Handles for Tilt&Slide elements



RONDO series

Door hardware versions



Lever sets

for timber and steel doors			for narrow stile doors	
Rosette see page 18	Short backplate see page 18	Long backplate see page 18	Rosette see page 26	Long backplate see page 26

Bathroom sets

for timber and steel doors			
Rosette see page 19	Short backplate see page 19	Long backplate see page 19	

Entrance sets

for timber and steel doors			for narrow stile doors	
Rosette see page 20	Short backplate see page 20	Long backplate see page 20	Rosette see page 27	Long backplate see page 27

Half lever sets

for timber and steel doors			for narrow stile doors	
Rosette see page 21	Short backplate see page 21	Long backplate see page 21	Rosette see page 28	Long backplate see page 28

RONDO series




Door hardware versions







Door hardware for special and functional doors – lever sets with wide backplate

for timber and steel doors			
			
Lever set see page 33	Entrance set see page 33	Half lever set see page 34	Half knob set see page 34


Door hardware for entrance and secondary entrance doors – ES 1 security hardware

for timber and steel doors	for narrow stile doors		
			
Security hardware see page 255	Security hardware see page 257	Security rosette see page 257	

Door hardware for entrance and secondary entrance doors – ES 3 security hardware

for timber and steel doors		for narrow stile doors	
			
Lever set see page 259	Entrance set see page 260	Lever set see page 262	Entrance set see page 262

Door hardware for entrance and secondary entrance doors – ES 1 security rosettes

for timber, steel and narrow stile doors

Security rosette set, protection class SK2 see page 326

RONDO series








Hardware versions for house entrance doors



Security rosettes

for timber and steel doors		for narrow stile doors	
			
Rosette set see page 324	Rosette set with plug picking protection see page 324	Narrow stile security rosette see page 325	Narrow stile security rosette with plug picking protection see page 325

Push/pull handles




for timber, steel and narrow stile doors			
			
Arched push/pull handle see page 328	Rectangular push/pull handle see page 328	Angled push/pull handle see page 329	Bowed push/pull handle see page 329
			
Sloped push/pull handle see page 330	Mitred push/pull handle see page 330	Straight push/pull handle see page 331	

RONDO series











Hardware versions for windows and large-format elements





Handles for Tilt&Slide elements

Geared turn handle	Turn handle with cover rosette	Cover rosette	
			
see page 342 / 344	without PC hole see page 346	see page 380	

Handles for Lift&Slide elements

Turn handles with flush pull		Interior/exterior turn handle set				Interior turn handles, extended	
							
with PC hole see page 392	without PC hole see page 394	with PC hole see page 396					
Interior turn handles			Flush pulls				
							
with PC hole see page 398	without PC hole see page 400	with CH-RC hole see page 402	round see page 464	square see page 466	with PC hole see page 404	without PC hole see page 406	

Window handles

Window handles		
		
see page 335	lockable see page 335	

RONDO series

Order notes



BKS project lever and knob sets are supplied fully packaged with fixing accessories for the following door leaf thicknesses.

- Project hardware sets with 8 mm square **for door thickness 37–42 mm**
- Fire-rated hardware sets with 9 mm square **for door thickness 42–52 mm**
- Narrow stile sets **for door thickness 65–80 mm**

For other door leaf thicknesses, please use our accessories from page 475 in combination with the door hardware sets.

The half lever sets are delivered without square spindle. Suitable square spindles can be found on page 476.

When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately. For order information, see page 477.

As an alternative, you can obtain the individual components of the door hardware sets in bulk packaging from page 35.

The sets are optionally available with warded keyhole.

BKS door hardware sets are available in a wide range of finishes. You can find an overview of this on the pages 502 and 503.


Order example

Lever set with rosettes

Square size = 8 mm
 Hole-type = PC
 Lever handle model = RONDO H1.0
 Finish = satin stainless steel

Select

1 the square spindle length | 2 the hole-type | 3 the lever handle model | 4 the finish

Square size		Hole-type		Lever handle model		Finish	
8 mm	B-70000-	□		□-	0-	□	
9 mm fire-rated [F]	B-72000-						
		0	PC	0	RONDO H1.0	1	Silver/EV1 look
		2	CH-RC	1	RONDO H1.1	3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Without key escutcheon			8	Satin stainless steel
		Optionally with warded keyhole (only with 8 mm square)					

Order number = B-70000- **0** **0** -0- **8**

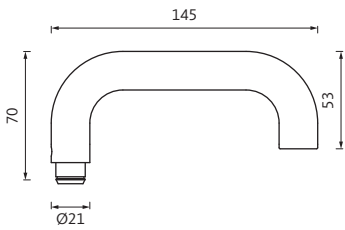
1 2 3 4

RONDO series

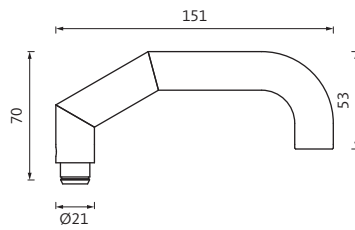
Door hardware versions – dimensions



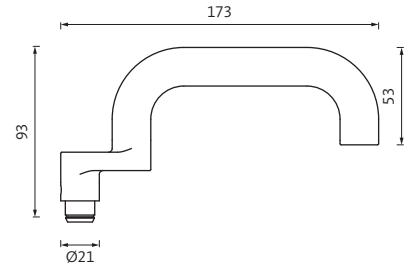
Lever handle models



RONDO H1.0

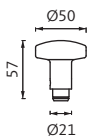


RONDO H1.1

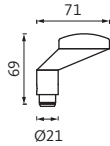


RONDO H1.2

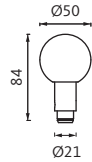
Knob models



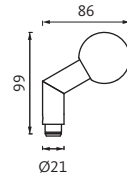
Round knob K1.0



Round knob K1.1



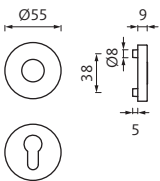
Ball knob K2.0



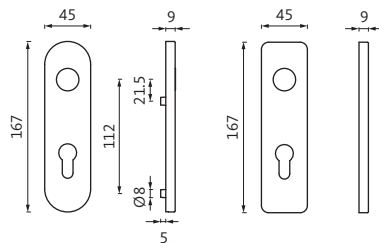
Ball knob K2.1

Backplate designs

for timber and steel doors



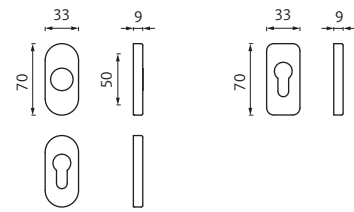
Rosette, round



Short backplate, round

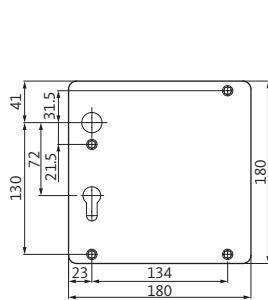
Short backplate, square

for narrow stile doors

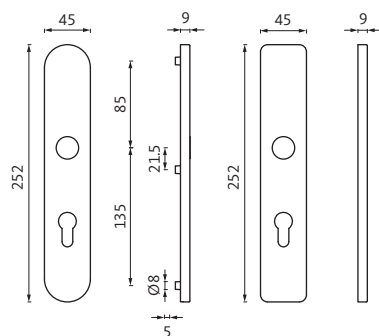


Rosette, oval

Rosette, square

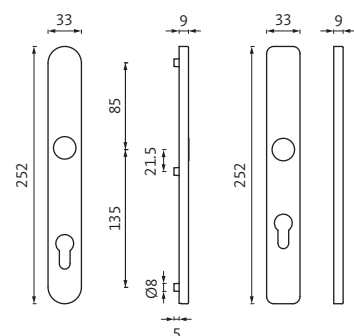


Wide backplate



Long backplate, round

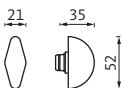
Long backplate, square



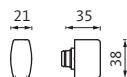
Long backplate, round

Long backplate, square

Turns for bathrooms sets



Turn R1.0



Turn R2.0



Emergency unlocking


Coin release/square socket release

RONDO – lever sets


for timber and steel doors




Lever set with rosettes

Square size		Hole-type		Lever handle model			Finish	
8 mm	B-70000-	□		□-		0-	□	
9 mm fire-rated [F]	B-72000-							
		0	PC	0	RONDO H1.0		1	Silver/EV1 look
		2	CH-RC	1	RONDO H1.1		3	PVD brass
		3	Without PC hole				7	Traffic white (RAL 9016)
		4	Without key escutcheon				8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)								

Lever set with short backplates

Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70010-	□		□-		0-	□	
9 mm fire-rated [F]	B-72010-							
		0	Lever/PC 72 mm round	0	RONDO H1.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	1	RONDO H1.1		3	PVD brass
		2	Lever/CH-RC 74 mm round				7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
Optionally with warded keyhole (only with 8 mm square)								

Lever set with long backplates

Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70020-	□		□-		0-	□	
9 mm fire-rated [F]	B-72020-							
		0	Lever/PC 72 mm round	0	RONDO H1.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	1	RONDO H1.1		3	PVD brass
		2	Lever/CH-RC 74 mm round				7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					
		A	Lever/CH-RC 78 mm round ^[1]					
B	Lever/CH-RC 78 mm square ^[1]							
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square								


Note: You can find an overview of the various lever handle and knob models on page 17.

RONDO – bathroom sets


for timber and steel doors




Bathroom set with rosettes (turn/release indicator)

Square size		Turn Emergency unlocking	Lever handle model	0-	Finish	
8 mm	B-70700-	<input type="checkbox"/>	<input type="checkbox"/> -	0-	<input type="checkbox"/>	
	0	R1.0 coin release	0	RONDO H1.0	1	Silver/EV1 look
	2	R1.0 square socket release	1	RONDO H1.1	3	PVD brass
	A	R2.0 turn/release indicator			7	Traffic white (RAL 9016)
	C	R2.0 square socket release			8	Satin stainless steel

Bathroom set with short backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model	0-	Finish	
8 mm	B-70710-	<input type="checkbox"/>	<input type="checkbox"/> -	0-	<input type="checkbox"/>	
	0	R1.0 coin release 78 mm round	0	RONDO H1.0	1	Silver/EV1 look
	1	R1.0 coin release 78 mm square	1	RONDO H1.1	3	PVD brass
	4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
	5	R1.0 square socket release 78 mm square			8	Satin stainless steel
	A	R2.0 coin release 78 mm round				
	B	R2.0 coin release 78 mm square				
	E	R2.0 square socket release 78 mm round				
	F	R2.0 square socket release 78 mm square				

Bathroom set with long backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model	0-	Finish	
8 mm	B-70720-	<input type="checkbox"/>	<input type="checkbox"/> -	0-	<input type="checkbox"/>	
	0	R1.0 coin release 78 mm round	0	RONDO H1.0	1	Silver/EV1 look
	1	R1.0 coin release 78 mm square	1	RONDO H1.1	3	PVD brass
	4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
	5	R1.0 square socket release 78 mm square			8	Satin stainless steel
	A	R2.0 coin release 78 mm round				
	B	R2.0 coin release 78 mm square				
	E	R2.0 square socket release 78 mm round				
	F	R2.0 square socket release 78 mm square				

Note: You can find an overview of the various lever handle and knob models on page 17.

RONDO – entrance sets

for timber and steel doors



Entrance set with rosettes

Square size Knob			Hole-type		Lever handle model		Finish	
8 mm	K1.0	B-70200-	□		□-	0-	□	
	K2.0	B-70400-						
9 mm fire-rated [F]	K1.0	B-72200-						
	K2.0	B-72400-						
			0	PC	0	RONDO H1.0	1	Silver/EV1 look
			2	CH-RC	1	RONDO H.1.1	3	PVD brass
			3	Without PC hole			7	Traffic white (RAL 9016)
			4	Without key escutcheon			8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1								

Entrance set with short backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.0	B-70210-	□		□-	0-	□	
	K2.0	B-70410-						
9 mm fire-rated [F]	K1.0	B-72210-						
	K2.0	B-72410-						
			0	Lever/PC 72 mm round	0	RONDO H1.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square	1	RONDO H1.1	3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole – round				
			5	Lever/without PC hole – square				
Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1								

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.0	B-70220-	□		□-	0-	□	
	K2.0	B-70420-						
9 mm fire-rated [F]	K1.0	B-72220-						
	K2.0	B-72420-						
			0	Lever/PC 72 mm round	0	RONDO H1.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square	1	RONDO H1.1	3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole – round				
			5	Lever/without PC hole – square				
			6	Lever/PC 92 mm round				
			7	Lever/PC 92 mm square				
			8	Lever/CH-RC 94 mm round				
9	Lever/CH-RC 94 mm square							
Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1								


Note: You can find an overview of the various lever handle and knob models on page 17.

RONDO – half lever sets


for timber and steel doors




Half lever set with rosettes

Square size		Hole-type		Lever handle model		Finish	
8 mm	B-70100-	□		□-	0-	□	
9 mm fire-rated [F]	B-72100-						
		0	PC	0	RONDO H1.0	1	Silver/EV1 look
		2	CH-RC	1	RONDO H1.1	3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Without key escutcheon			8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)							

Half lever set with short backplate

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	B-70110-	□		□-	0-	□	
9 mm fire-rated [F]	B-72110-						
		0	Lever/PC 72 mm round	0	RONDO H1.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square	1	RONDO H1.1	3	PVD brass
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel
		4	Lever/without PC hole – round				
		5	Lever/without PC hole – square				
		6	Lever/CH-RC 78 mm round ^[1]				
		7	Lever/CH-RC 72 mm square ^[1]				
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square							

Half lever set with long backplate

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	B-70120-	□		□-	0-	□	
9 mm fire-rated [F]	B-72120-						
		0	Lever/PC 72 mm round	0	RONDO H1.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square	1	RONDO H1.1	3	PVD brass
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel
		4	Lever/without PC hole – round				
		5	Lever/without PC hole – square				
		6	Lever/PC 92 mm round				
		7	Lever/PC 92 mm square				
		8	Lever/CH-RC 94 mm round				
		9	Lever/CH-RC 94 mm square				
		A	Lever/CH-RC 78 mm round ^[1]				
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square							


Note: You can find an overview of the various lever handle and knob models on page 17.

RONDO – half knob sets


for timber and steel doors




Half knob set with rosettes | rotating door knob

Square size		Hole-type		Knob model			Finish	
8 mm	B-70100-	□		□-		0-	□	
9 mm fire-rated [F]	B-72100-							
		0	PC	A	Round knob K1.0		1	Silver/EV1 look
		2	CH-RC	B	Round knob K1.1		3	PVD brass
		3	Without PC hole	C	Ball knob K2.0		7	Traffic white (RAL 9016)
		4	Without key escutcheon	D	Ball knob K2.1		8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)								

Half knob set with short backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish			
8 mm	B-70110-	□		□-		0-	□			
9 mm fire-rated [F]	B-72110-									
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look		
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass		
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)		
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel		
		4	Knob/without PC hole - round							
		5	Knob/without PC hole - square							
Optionally with warded keyhole (only with 8 mm square)										

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish			
8 mm	B-70120-	□		□-		0-	□			
9 mm fire-rated [F]	B-72120-									
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look		
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass		
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)		
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel		
		4	Knob/without PC hole - round							
		5	Knob/without PC hole - square							
		6	Knob/PC 92 mm round							
		7	Knob/PC 92 mm square							
		8	Knob/CH-RC 94 mm round							
		9	Knob/CH-RC 94 mm square							
A	Knob/CH-RC 78 mm round ^[1]									
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square										

Note: You can find an overview of the various lever handle and knob models on page 17.


RONDO – half knob sets

for timber and steel doors




I


Half knob set with rosettes | fixed door knob

	Hole-type	Knob model		Finish		
B-72600-	□	□-	0-	□		
	0	PC	0	Round knob K1.0	1	Silver/EV1 look
	2	CH-RC	1	Round knob K1.1	3	PVD brass
	3	Without PC hole	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	4	Without key escutcheon	3	Ball knob K2.1	8	Satin stainless steel

Half knob set with short backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72610-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/CH-RC 78 mm round				
	7	Knob/CH-RC 78 mm square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72620-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				
	A	Knob/CH-RC 78 mm round				
	B	Knob/CH-RC 78 mm square				


Note: You can find an overview of the various lever handle and knob models on page 17.

RONDO – dummy backplates


for timber and steel doors




Key escutcheon

	Hole-type	Lever/knob model		Finish		
B-72700-	□	□-	0-	□		
	0	PC	0	Without	1	Silver/EV1 look
	2	CH-RC			3	PVD brass
	3	Without PC hole			7	Traffic white (RAL 9016)
					8	Satin stainless steel

Short dummy backplate

	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72710-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/CH-RC 78 mm round				
	7	Dummy/CH-RC 78 mm square				

Long dummy backplate


	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72720-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				

RONDO – sets with vertical lever


for timber and steel doors




Vertical lever with rosette (W/o retention spring)

Square size		Backplate design		Lever handle model		Finish								
9 mm fire-rated [F]	B-72900-	☐		☐-		0-	☐							
		0	Round	0	RONDO H1.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>	1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look											
		3	PVD brass											
		7	Traffic white (RAL 9016)											
		8	Satin stainless steel											

Vertical lever with short backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish								
9 mm fire-rated [F]	B-72910-	☐		☐-		0-	☐							
		0	Lever/without PC hole round	0	RONDO H1.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>	1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look											
		3	PVD brass											
		7	Traffic white (RAL 9016)											
		8	Satin stainless steel											
1	Lever/without PC hole square	1	RONDO H1.1											

Vertical lever with rosette (W/o retention spring)

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish								
9 mm fire-rated [F]	B-72920-	☐		☐-		0-	☐							
		0	Lever/without PC hole – round	0	RONDO H1.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>	1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look											
		3	PVD brass											
		7	Traffic white (RAL 9016)											
		8	Satin stainless steel											
1	Lever/without PC hole – square	1	RONDO H1.1											
2	Lever/PC 72 mm round													
3	Lever/PC 72 mm square													

Note: You can find an overview of the various lever handle and knob models on page 17.

RONDO – lever sets

for narrow stile doors



Lever set with rosettes


Square size		Hole-type Backplate design		Lever handle model			Finish	
8 mm	B-70030-	□		□-		0-	□	
9 mm fire-rated [F]	B-72030-							
		0	PC oval	0	RONDO H1.0		1	Silver/EV1 look
		1	PC square	1	RONDO H1.1		3	PVD brass
		2	CH-RC oval	2	RONDO H1.2		7	Traffic white (RAL 9016)
		3	CH-RC square				8	Satin stainless steel
		4	Without PC hole oval					
		5	Without PC hole square					
		6	Without key escutcheon oval					
		7	Without key escutcheon square					

Fig.: lever handle RONDO H1.2

Lever set with long backplates


Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70040-	□		□-		0-	□	
9 mm fire-rated [F]	B-72040-							
		0	Lever/PC 72 mm round	0	RONDO H1.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	1	RONDO H1.1		3	PVD brass
		2	Lever/CH-RC 74 mm round	2	RONDO H1.2		7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					

Fig.: lever handle RONDO H1.2

Note: You can find an overview of the various lever handle and knob models on page 17.

RONDO – entrance sets

for narrow stile doors



Entrance set with rosettes

Square size Knob			Hole-type Backplate design		Lever handle model		Finish	
8 mm	K1.1	B-70330-	□		□-	0-	□	
	K2.1	B-70530-						
9 mm fire-rated [F]	K1.1	B-72330-						
	K2.1	B-72530-						
			0	PC oval	0	RONDO H1.0	1	Silver/EV1 look
			1	PC square	1	RONDO H1.1	3	PVD brass
			2	CH-RC oval	2	RONDO H1.2	7	Traffic white (RAL 9016)
			3	CH-RC square			8	Satin stainless steel
			4	W/o PC hole oval				
			5	W/o PC hole square				
			6	W/o key escutcheon oval				
			7	W/o key escutcheon square				
Optionally with knob K1.0 and K2.0								

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.1	B-70340-	□		□-	0-	□	
	K2.1	B-70540-						
9 mm fire-rated [F]	K1.1	B-72340-						
	K2.1	B-72540-						
			0	Lever/PC 72 mm round	0	RONDO H1.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square	1	RONDO H1.1	3	PVD brass
			2	Lever/CH-RC 74 mm round	2	RONDO H1.2	7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole - round				
			5	Lever/without PC hole - square				
			6	Lever/PC 92 mm round				
			7	Lever/PC 92 mm square				
			8	Lever/CH-RC 94 mm round				
			9	Lever/CH-RC 94 mm square				
Optionally with knob K1.0 and K2.0								

Note: You can find an overview of the various lever handle and knob models on page 17.

RONDO – half lever sets

for narrow stile doors



Half lever set with rosettes

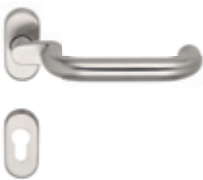
Square size		Hole-type Backplate design		Lever handle model			Finish	
8 mm	B-70130-	□		□-		0-	□	
9 mm fire-rated [F]	B-72130-							
		0	PC oval	0	RONDO H1.0		1	Silver/EV1 look
		1	PC square	1	RONDO H1.1		3	PVD brass
		2	CH-RC oval	2	RONDO H1.2		7	Traffic white (RAL 9016)
		3	CH-RC square				8	Satin stainless steel
		4	Without PC hole oval					
		5	Without PC hole square					
		6	Without key escutcheon oval					
		7	Without key escutcheon square					

Fig.: lever handle RONDO H1.2

Half lever set with long backplate


Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70140-	□		□-		0-	□	
9 mm fire-rated [F]	B-72140-							
		0	Lever/PC 72 mm round	0	RONDO H1.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	1	RONDO H1.1		3	PVD brass
		2	Lever/CH-RC 74 mm round	2	RONDO H1.2		7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					
		A	Lever/CH-RC 78 mm round ^[1]					
		B	Lever/CH-RC 78 mm square ^[1]					

Fig.: lever handle RONDO H1.2

[1] Only with square size 9 mm

Note: You can find an overview of the various lever handle and knob models on page 17.


RONDO – half knob sets

for narrow stile doors




I

Half knob set with rosettes | rotating door knob

Square size		Hole-type Backplate design		Knob model		Finish	
8 mm	B-70130-	□		□-	0-	□	
9 mm fire-rated [F]	B-72130-						
		0	PC oval	H	Round knob K1.0	1	Silver/EV1 look
		1	PC square	I	Round knob K1.1	3	PVD brass
		2	CH-RC oval	J	Ball knob K2.0	7	Traffic white (RAL 9016)
		3	CH-RC square	K	Ball knob K2.1	8	Satin stainless steel
		4	Without PC hole oval				
		5	Without PC hole square				
		6	Without key escutcheon oval				
		7	Without key escutcheon square				

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model		Finish	
8 mm	B-70140-	□		□-	0-	□	
9 mm fire-rated [F]	B-72140-						
		0	Lever/PC 72 mm round	H	Round knob K1.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square	I	Round knob K1.1	3	PVD brass
		2	Lever/CH-RC 74 mm round	J	Ball knob K2.0	7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square	K	Ball knob K2.1	8	Satin stainless steel
		4	Lever/without PC hole – round				
		5	Lever/without PC hole – square				
		6	Lever/PC 92 mm round				
		7	Lever/PC 92 mm square				
		8	Lever/CH-RC 94 mm round				
		9	Lever/CH-RC 94 mm square				
		A	Lever/CH-RC 78 mm round ^[1]				
		B	Lever/CH-RC 78 mm square ^[1]				

[1] Only with square size 9 mm

Note: You can find an overview of the various lever handle and knob models on page 17.


RONDO – half knob sets

for narrow stile doors




I

Half knob set with rosettes | fixed door knob

	Hole-type Backplate design	Knob model		Finish		
B-72630-	□	□-	0-	□		
	0	PC oval	0	Round knob K1.0	1	Silver/EV1 look
	1	PC square	1	Round knob K1.1	3	PVD brass
	2	CH-RC oval	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	CH-RC square	3	Ball knob K2.1	8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				
	6	Without key escutcheon oval				
	7	Without key escutcheon square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72640-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole - round				
	5	Knob/without PC hole - square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				
	A	Knob/CH-RC 78 mm round				
	B	Knob/CH-RC 78 mm square				


Note: You can find an overview of the various lever handle and knob models on page 17.

RONDO – dummy backplates


for narrow stile doors



Key escutcheon

	Hole-type Backplate design	Lever/knob model		Finish		
B-72730-	□	□-	0-	□		
	0	PC oval	0	Without	1	Silver/EV1 look
	1	PC square			3	PVD brass
	2	CH-RC oval			7	Traffic white (RAL 9016)
	3	CH-RC square			8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				

Long dummy backplate

	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72740-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				


RONDO – sets with vertical lever

for narrow stile doors




I

Vertical lever with rosette (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish		
9 mm fire-rated [F]	B-72930-	□		□-		0-		
		0	Lever/without PC hole oval	0	RONDO H1.0	0-	1	Silver/EV1 look
		1	Lever/without PC hole square	1	RONDO H1.1		3	PVD brass
				2	RONDO H1.2		7	Traffic white (RAL 9016)
							8	Satin stainless steel

Vertical lever with long backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish		
9 mm fire-rated [F]	B-72940-	□		□-		0-		
		0	Lever/without PC hole round	0	RONDO H1.0	0-	1	Silver/EV1 look
		1	Lever/without PC hole square	1	RONDO H1.1		3	PVD brass
				2	RONDO H1.2		7	Traffic white (RAL 9016)
							8	Satin stainless steel


Note: You can find an overview of the various lever handle and knob models on page 17.

RONDO – lever sets with wide backplate


for timber and steel doors



Lever set with wide backplates

Square size		Hole-type Hole distance	Lever handle model	Direction of lever	Finish		
8 mm	B-70050-	☐	☐-	0-	☐		
9 mm fire-rated [F]	B-72050-						
		0	Lever/PC 72 mm	0	RONDO H1.0	8	Satin stainless steel
		4	Lever/without PC hole -				
Optionally as bathroom set							

Entrance set with wide backplates

Square size Knob			Hole-type Hole distance	Lever handle model	Direction of lever	Finish		
8 mm	K1.0	B-70250-	☐	☐-	☐-	☐		
	K1.1	B-70350-						
	K2.0	B-70450-						
	K2.1	B-70550-						
9 mm fire-rated [F]	K1.0	B-72250-	☐	☐-	☐-	☐		
	K1.1	B-72350-						
	K2.0	B-72450-						
	K2.1	B-72550-						
			0	Lever/PC 72 mm	0	RONDO H1.0	8	Satin stainless steel
			4	Lever/without PC hole -				
							R	Pointing to the right

Note: You can find an overview of the various lever handle and knob models on page 17.


RONDO – lever sets with wide backplate

for timber and steel doors




I

Half lever set with wide backplate

Square size		Hole-type Hole distance		Lever handle model		Direction of lever		Finish	
8 mm	B-70150-	□	Lever/PC 72 mm	□ -	RONDO H1.0	□ -	□	8	Satin stainless steel
9 mm fire-rated [F]	B-72150-								
		0	Lever/PC 72 mm	0	RONDO H1.0	L	Pointing to the left	8	Satin stainless steel
		4	Lever/without PC hole -			R	Pointing to the right		

Half knob set with wide backplate | fixed door knob

Square size		Hole-type Hole distance		Knob model		Direction of lever		Finish	
B-72650-		□	Knob/PC 72 mm	□ -	Round knob K1.0	□ -	□	8	Satin stainless steel
									
		4	Knob/without PC hole -	1	Round knob K1.1	R	Pointing to the right		
		2	Ball knob K2.0						
		3	Ball knob K2.1						


Note: You can find an overview of the various lever handle and knob models on page 17.

RONDO – individual components


Lever handle




Lever handle model RONDO H1.0

Lever handle	Square size	Lever handle model	PU [pc.]	Finish*		
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm	1	10	3	PVD brass
					7	Traffic white (RAL 9016)
					8	Satin stainless steel

Lever handle model RONDO H1.1

Lever handle	Square size	Lever handle model	PU [pc.]	Finish*		
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm	1	10	3	PVD brass
					7	Traffic white (RAL 9016)
					8	Satin stainless steel

Lever handle model RONDO H1.2

Lever handle	Square size	Lever handle model	PU [pc.]	Finish*		
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm	1	10	3	PVD brass
					7	Traffic white (RAL 9016)
					8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:


- For fast installation
- Including M6 grub screw

RONDO – individual components


Rotating door knobs




Round knob K1.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*		
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass
					7	Traffic white (RAL 9016)
					8	Satin stainless steel


Round knob K1.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*		
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass
					7	Traffic white (RAL 9016)
					8	Satin stainless steel

Ball knob K2.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*		
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass
					7	Traffic white (RAL 9016)
					8	Satin stainless steel

Ball knob K2.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*		
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass
					7	Traffic white (RAL 9016)
					8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:


- For fast installation
- Including M6 grub screw

RONDO – individual components


Fixed door knobs




Round knob K1.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	0	Round knob K1.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel


Round knob K1.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	1	Round knob K1.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	2	Ball knob K2.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	3	Ball knob K2.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:

- For fast installation
- Including fastening nut

RONDO – individual components

Rosette fixing plates



Round rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	0 Round rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Narrow stile rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	1 Narrow stile rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Application range

For use with WDL lever handles, door knobs and cover rosettes


RONDO – individual components

Fixing plates




I


Short backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	0 Short backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	1 Long backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate for narrow stile doors

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	2 Long backplate for narrow stile doors	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Application range

For use with WDL lever handles, door knobs and cover plates

RONDO – individual components

Cover rosettes



Round rosette

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*		
B-78720-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	Round rosette	0	1	1	Silver/EV1 look
			1	10	3	PVD brass
			2		7	Traffic white (RAL 9016)
			3		8	Satin stainless steel
			4			

Narrow stile rosette, oval

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*		
B-78720-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	1	Narrow stile rosette, oval	0	1	1	Silver/EV1 look
			2	10	3	PVD brass
			3		7	Traffic white (RAL 9016)
			4		8	Satin stainless steel

Narrow stile rosette, square

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*		
B-78720-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	2	Narrow stile rosette, square	0	1	1	Silver/EV1 look
			2	10	3	PVD brass
			3		7	Traffic white (RAL 9016)
			4		8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

RONDO – individual components

Cover plates



I

Short backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	0 Short backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		

Long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	1 Long backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		
		6 Lever/PC 92 mm round		
		7 Lever/PC 92 mm square		
		8 Lever/CH-RC 94 mm round		
		9 Lever/CH-RC 94 mm square		
		A Lever/CH-RC 78 mm round		
		B Lever/CH-RC 78 mm square		

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

RONDO – individual components

Cover plates



I

Short backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	3 Short backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		

Long backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	4 Long backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		
		6 Dummy/PC 92 mm round		
		7 Dummy/PC 92 mm square		
		8 Dummy/CH-RC 94 mm round		
		9 Dummy/CH-RC 94 mm square		
		A Dummy/CH-RC 78 mm round		
		B Dummy/CH-RC 78 mm square		

*More finishes available on request

Application range


For use with WDL lever handles, door knobs and rosette fixing plates

RONDO – individual components


Cover plates



Narrow stile long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*				
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	2	Narrow stile long backplate	0	Lever/PC 72 mm round	0	1	1	Silver/EV1 look
			1	Lever/PC 72 mm square	1	10	3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole - round				
			5	Lever/without PC hole - square				
			6	Lever/PC 92 mm round				
			7	Lever/PC 92 mm square				
			8	Lever/CH-RC 94 mm round				
			9	Lever/CH-RC 94 mm square				
			A	Lever/CH-RC 78 mm round				
			B	Lever/CH-RC 78 mm square				

Narrow stile long backplate/dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*				
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	5	Narrow stile long backplate/dummy	0	Dummy/PC 72 mm round	0	1	1	Silver/EV1 look
			1	Dummy/PC 72 mm square	1	10	3	PVD brass
			2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
			4	Dummy/without PC hole - round				
			5	Dummy/without PC hole - square				
			6	Dummy/PC 92 mm round				
			7	Dummy/PC 92 mm square				
			8	Dummy/CH-RC 94 mm round				
			9	Dummy/CH-RC 94 mm square				
			A	Dummy/CH-RC 78 mm round				
			B	Dummy/CH-RC 78 mm square				

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

BELCANTO series

Product features



The innovative technology of the BELCANTO lever sets ensures maintenance-free lasting functionality. In the durability test to EN 1906 the BELCANTO is subjected to more than 1.5 m actuations and certified. The fixing plate of the lever set has a spring bias, in other words a built-in hold-up spring that brings the lever handle back to its rest position following operation. The set is installed easily and without any visible fastenings using the quick assembly technology.

Classification code in accordance with EN 1906

Project hardware with 8 mm square

4	7	-	0	1	4	0	A
---	---	---	---	---	---	---	---

Project hardware with 9 mm square [F]

4	7	-	B	1	4	0	A
---	---	---	---	---	---	---	---

Standards and directives

Some products in this series are suitable for



BELCANTO series

Hardware versions – overview



Door hardware and accessories for doors to EN 1906

Sets for timber and steel doors



Sets for narrow stile doors



Door knobs



Handles for windows and large-format slide elements

Window handles



Handles for Lift&Slide elements



Handles for Tilt&Slide elements



BELCANTO series

Door hardware versions



Lever sets

for timber and steel doors			for narrow stile doors	
Rosette see page 52	Short backplate see page 52	Long backplate see page 52	Rosette see page 60	Long backplate see page 60

Bathroom sets

for timber and steel doors			
Rosette see page 53	Short backplate see page 53	Long backplate see page 53	

Entrance sets

for timber and steel doors			for narrow stile doors	
Rosette see page 54	Short backplate see page 54	Long backplate see page 54	Rosette see page 61	Long backplate see page 61

Half lever sets

for timber and steel doors			for narrow stile doors	
Rosette see page 55	Short backplate see page 55	Long backplate see page 55	Rosette see page 62	Long backplate see page 62

BELCANTO series




Door hardware versions







Door hardware for special and functional doors – lever sets with wide backplate

for timber and steel doors			
			
Lever set see page 67	Entrance set see page 67	Half lever set see page 68	Half knob set see page 68


Door hardware for entrance and secondary entrance doors – ES 1 security hardware

for timber and steel doors	for narrow stile doors		
			
Security hardware see page 265	Security hardware see page 267	Security rosette see page 267	

Door hardware for entrance and secondary entrance doors – ES 3 security hardware

for timber and steel doors		for narrow stile doors	
			
Lever set see page 269	Entrance set see page 270	Lever set see page 272	Entrance set see page 272

Door hardware for entrance and secondary entrance doors – ES 1 security rosettes





for timber, steel and narrow stile doors

Security rosette set, protection class SK2 see page 326

BELCANTO series








Hardware versions for house entrance doors



Security rosettes

for timber and steel doors		for narrow stile doors	
			
Rosette set see page 324	Rosette set with plug picking protection see page 324	Narrow stile security rosette see page 325	Narrow stile security rosette with plug picking protection see page 325

Push/pull handles





for timber, steel and narrow stile doors			
			
Arched push/pull handle see page 328	Rectangular push/pull handle see page 328	Angled push/pull handle see page 329	Bowed push/pull handle see page 329
			
Sloped push/pull handle see page 330	Mitred push/pull handle see page 330	Straight push/pull handle see page 331	

BELCANTO series


Hardware versions for windows and large-format elements





Handles for Tilt&Slide elements

Geared turn handle	Turn handles with cover rosette		Cover rosette
			
see page 350 / 352	with PC hole see page 354	without PC hole see page 356	see page 380

Handles for Lift&Slide elements

Turn handles with flush pull		Interior turn handles	
			
with PC hole see page 410	without PC hole see page 412	with PC hole see page 414	without PC hole see page 416
Interior/exterior turn handle set		Flush pull	
			
with PC hole see page 418		round see page 464	square see page 466

Window handles

Window handles		
		
see page 336	lockable see page 336	

BELCANTO series

Order notes



BKS project lever and knob sets are supplied fully packaged with fixing accessories for the following door leaf thicknesses.

- Project hardware sets with 8 mm square **for door thickness 37–42 mm**
- Fire-rated hardware sets with 9 mm square **for door thickness 42–52 mm**
- Narrow stile sets **for door thickness 65–80 mm**

For other door leaf thicknesses, please use our accessories from page 475 in combination with the door hardware sets.

The half lever sets are delivered without square spindle. Suitable square spindles can be found on page 476.

As an alternative, you can obtain the individual components of the door hardware sets in bulk packaging from page 69.

The sets are optionally available with warded keyhole.

BKS door hardware sets are available in a wide range of finishes. You can find an overview of this on the pages 502 and 503.

Order example

Lever set with rosettes

Square size = 8 mm

Hole-type = PC

Lever handle model = BELCANTO H2.0

Finish = satin stainless steel

Select

1 the square spindle length | **2** the hole-type | **3** the lever handle model | **4** the finish

Square size		Hole-type		Lever handle model		Finish	
8 mm	B-70000-	□		□-		0-	
9 mm fire-rated [F]	B-72000-						
		0	PC	2	BELCANTO H2.0	1	Silver/EV1 look
		2	CH-RC	3	BELCANTO H2.1	3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Without key escutcheon			8	Satin stainless steel
		Optionally with warded keyhole (only with 8 mm square)					

Order number = B-70000- 0 2 -0- 8

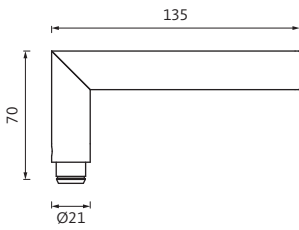
1 **2** **3** **4**

BELCANTO series

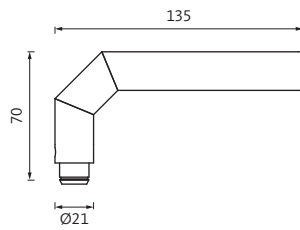
Door hardware versions – dimensions



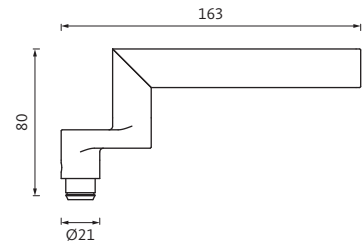
Lever handle models



BELCANTO H2.0

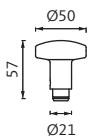


BELCANTO H2.1

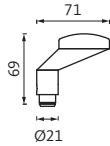


BELCANTO H2.2

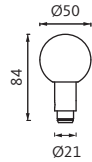
Knob models



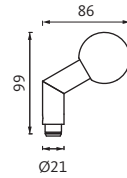
Round knob K1.0



Round knob K1.1



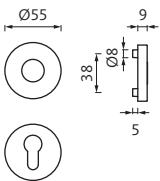
Ball knob K2.0



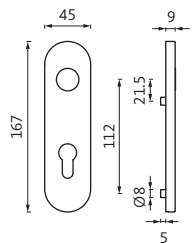
Ball knob K2.1

Backplate designs

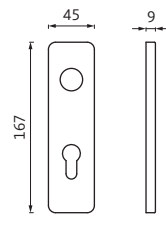
for timber and steel doors



Rosette, round

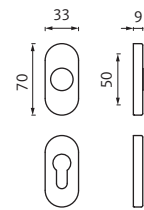


Short backplate, round

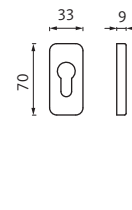


Short backplate, square

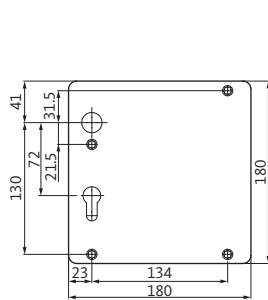
for narrow stile doors



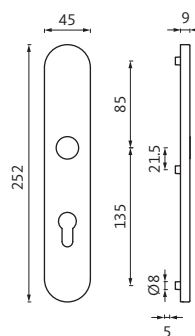
Rosette, oval



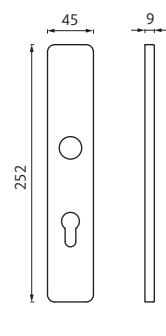
Rosette, square



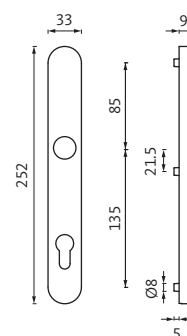
Wide backplate



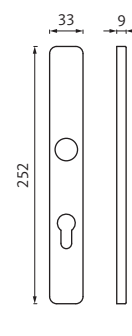
Long backplate, round



Long backplate, square

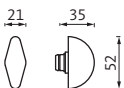


Long backplate, round

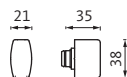


Long backplate, square

Turns for bathrooms sets



Turn R1.0



Turn R2.0



Emergency unlocking


Coin release/square socket release

BELCANTO – lever sets


for timber and steel doors




Lever set with rosettes

Square size		Hole-type		Lever handle model			Finish	
8 mm	B-70000-	□		□-		0-	□	
9 mm fire-rated [F]	B-72000-							
		0	PC	2	BELCANTO H2.0		1	Silver/EV1 look
		2	CH-RC	3	BELCANTO H2.1		3	PVD brass
		3	Without PC hole				7	Traffic white (RAL 9016)
		4	Without key escutcheon				8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)								

Lever set with short backplates

Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70010-	□		□-		0-	□	
9 mm fire-rated [F]	B-72010-							
		0	Lever/PC 72 mm round	2	BELCANTO H2.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	3	BELCANTO H2.1		3	PVD brass
		2	Lever/CH-RC 74 mm round				7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
Optionally with warded keyhole (only with 8 mm square)								

Lever set with long backplates

Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70020-	□		□-		0-	□	
9 mm fire-rated [F]	B-72020-							
		0	Lever/PC 72 mm round	2	BELCANTO H2.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	3	BELCANTO H2.1		3	PVD brass
		2	Lever/CH-RC 74 mm round				7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					
		A	Lever/CH-RC 78 mm round ^[1]					
B	Lever/CH-RC 78 mm square ^[1]							
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square								

Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – bathroom sets

for timber and steel doors



Bathroom set with rosettes (turn/release indicator)

Square size		Turn Emergency unlocking	Lever handle model	Finish		
8 mm	B-70700-	<input type="checkbox"/>	<input type="checkbox"/> -	0-		
	0	R1.0 coin release	2	BELCANTO H2.0	1	Silver/EV1 look
	2	R1.0 square socket release	3	BELCANTO H2.1	3	PVD brass
	A	R2.0 turn/release indicator			7	Traffic white (RAL 9016)
	C	R2.0 square socket release			8	Satin stainless steel

Bathroom set with short backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model	Finish		
8 mm	B-70710-	<input type="checkbox"/>	<input type="checkbox"/> -	0-		
	0	R1.0 coin release 78 mm round	2	BELCANTO H2.0	1	Silver/EV1 look
	1	R1.0 coin release 78 mm square	3	BELCANTO H2.1	3	PVD brass
	4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
	5	R1.0 square socket release 78 mm square			8	Satin stainless steel
	A	R2.0 coin release 78 mm round				
	B	R2.0 coin release 78 mm square				
	E	R2.0 square socket release 78 mm round				
	F	R2.0 square socket release 78 mm square				

Bathroom set with long backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model	Finish		
8 mm	B-70720-	<input type="checkbox"/>	<input type="checkbox"/> -	0-		
	0	R1.0 coin release 78 mm round	2	BELCANTO H2.0	1	Silver/EV1 look
	1	R1.0 coin release 78 mm square	3	BELCANTO H2.1	3	PVD brass
	4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
	5	R1.0 square socket release 78 mm square			8	Satin stainless steel
	A	R2.0 coin release 78 mm round				
	B	R2.0 coin release 78 mm square				
	E	R2.0 square socket release 78 mm round				
	F	R2.0 square socket release 78 mm square				

Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – entrance sets

for timber and steel doors



Entrance set with rosettes

Square size Knob			Hole-type		Lever handle model		Finish	
8 mm	K1.0	B-70200-	□		□-	0-	□	
	K2.0	B-70400-						
9 mm fire-rated [F]	K1.0	B-72200-						
	K2.0	B-72400-						
			0	PC	2	BELCANTO H2.0	1	Silver/EV1 look
			2	CH-RC	3	BELCANTO H2.1	3	PVD brass
			3	Without PC hole			7	Traffic white (RAL 9016)
			4	Without key escutcheon			8	Satin stainless steel
			Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1					

Entrance set with short backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.0	B-70210-	□		□-	0-	□	
	K2.0	B-70410-						
9 mm fire-rated [F]	K1.0	B-72210-						
	K2.0	B-72410-						
			0	Lever/PC 72 mm round	2	BELCANTO H2.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square	3	BELCANTO H2.1	3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole – round				
			5	Lever/without PC hole – square				
Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1								

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.0	B-70220-	□		□-	0-	□	
	K2.0	B-70420-						
9 mm fire-rated [F]	K1.0	B-72220-						
	K2.0	B-72420-						
			0	Lever/PC 72 mm round	2	BELCANTO H2.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square	3	BELCANTO H2.1	3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole – round				
			5	Lever/without PC hole – square				
			6	Lever/PC 92 mm round				
			7	Lever/PC 92 mm square				
			8	Lever/CH-RC 94 mm round				
			9	Lever/CH-RC 94 mm square				
Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1								


Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – half lever sets


for timber and steel doors




Half lever set with rosettes

Square size		Hole-type		Lever handle model		Finish			
8 mm	B-70100-	□		□-		0-		□	
9 mm fire-rated [F]	B-72100-								
		0	PC	2	BELCANTO H2.0	1 Silver/EV1 look 3 PVD brass 7 Traffic white (RAL 9016) 8 Satin stainless steel			
		2	CH-RC	3	BELCANTO H2.1				
		3	Without PC hole						
		4	Without key escutcheon						
Optionally with warded keyhole (only with 8 mm square)									

Half lever set with short backplate

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish			
8 mm	B-70110-	□		□-		0-		□	
9 mm fire-rated [F]	B-72110-								
		0	Lever/PC 72 mm round	2	BELCANTO H2.0	1 Silver/EV1 look 3 PVD brass 7 Traffic white (RAL 9016) 8 Satin stainless steel			
		1	Lever/PC 72 mm square	3	BELCANTO H2.1				
		2	Lever/CH-RC 74 mm round						
		3	Lever/CH-RC 74 mm square						
		4	Lever/without PC hole – round						
		5	Lever/without PC hole – square						
		6	Lever/CH-RC 78 mm round ^[1]						
		7	Lever/CH-RC 78 mm square ^[1]						
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square									

Half lever set with long backplate

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish			
8 mm	B-70120-	□		□-		0-		□	
9 mm fire-rated [F]	B-72120-								
		0	Lever/PC 72 mm round	2	BELCANTO H2.0	1 Silver/EV1 look 3 PVD brass 7 Traffic white (RAL 9016) 8 Satin stainless steel			
		1	Lever/PC 72 mm square	3	BELCANTO H2.1				
		2	Lever/CH-RC 74 mm round						
		3	Lever/CH-RC 74 mm square						
		4	Lever/without PC hole – round						
		5	Lever/without PC hole – square						
		6	Lever/PC 92 mm round						
		7	Lever/PC 92 mm square						
		8	Lever/CH-RC 94 mm round						
		9	Lever/CH-RC 94 mm square						
		A	Lever/CH-RC 78 mm round ^[1]						
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square									


Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – half knob sets


for timber and steel doors




Half knob set with rosettes | rotating door knob

Square size		Hole-type		Knob model			Finish	
8 mm	B-70100-	□		□-		0-	□	
9 mm fire-rated [F]	B-72100-							
		0	PC	A	Round knob K1.0		1	Silver/EV1 look
		2	CH-RC	B	Round knob K1.1		3	PVD brass
		3	Without PC hole	C	Ball knob K2.0		7	Traffic white (RAL 9016)
		4	Without key escutcheon	D	Ball knob K2.1		8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)								

Half knob set with short backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish			
8 mm	B-70110-	□		□-		0-	□			
9 mm fire-rated [F]	B-72110-									
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look		
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass		
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)		
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel		
		4	Knob/without PC hole - round							
		5	Knob/without PC hole - square							
Optionally with warded keyhole (only with 8 mm square)										

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish			
8 mm	B-70120-	□		□-		0-	□			
9 mm fire-rated [F]	B-72120-									
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look		
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass		
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)		
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel		
		4	Knob/without PC hole - round							
		5	Knob/without PC hole - square							
		6	Knob/PC 92 mm round							
		7	Knob/PC 92 mm square							
		8	Knob/CH-RC 94 mm round							
		9	Knob/CH-RC 94 mm square							
A	Knob/CH-RC 78 mm round ^[1]									
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square										


Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – half knob sets


for timber and steel doors




Half knob set with rosettes | fixed door knob

	Hole-type	Knob model		Finish		
B-72600-	□	□-	0-	□		
	0	PC	0	Round knob K1.0	1	Silver/EV1 look
	2	CH-RC	1	Round knob K1.1	3	PVD brass
	3	Without PC hole	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	4	Without key escutcheon	3	Ball knob K2.1	8	Satin stainless steel

Half knob set with short backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72610-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/CH-RC 78 mm round				
	7	Knob/CH-RC 78 mm square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72620-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				
	A	Knob/CH-RC 78 mm round				
	B	Knob/CH-RC 78 mm square				


Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – dummy backplates


for timber and steel doors




Key escutcheon

	Hole-type	Lever/knob model		Finish		
B-72700-	□	□-	0-	□		
	0	PC	0	Without	1	Silver/EV1 look
	2	CH-RC			3	PVD brass
	3	Without PC hole			7	Traffic white (RAL 9016)
					8	Satin stainless steel

Short dummy backplate

	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72710-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/CH-RC 78 mm round				
	7	Dummy/CH-RC 78 mm square				

Long dummy backplate


	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72720-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				

BELCANTO – sets with vertical lever


for timber and steel doors




Vertical lever with rosette (W/o retention spring)

Square size		Backplate design		Lever handle model		Finish								
9 mm fire-rated [F]	B-72900-	<input type="checkbox"/>		<input type="checkbox"/> -		0-	<input type="checkbox"/>							
		0	Round	2	BELCANTO H2.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>	1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look											
		3	PVD brass											
		7	Traffic white (RAL 9016)											
		8	Satin stainless steel											

Vertical lever with short backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish								
9 mm fire-rated [F]	B-72910-	<input type="checkbox"/>		<input type="checkbox"/> -		0-	<input type="checkbox"/>							
		0	Lever/without PC hole round	2	BELCANTO H2.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>	1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look											
		3	PVD brass											
		7	Traffic white (RAL 9016)											
		8	Satin stainless steel											
1	Lever/without PC hole square	3	BELCANTO H2.1											

Vertical lever with long backplate (W/o retention spring)

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish								
9 mm fire-rated [F]	B-72920-	<input type="checkbox"/>		<input type="checkbox"/> -		0-	<input type="checkbox"/>							
		0	Lever/without PC hole – round	2	BELCANTO H2.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>	1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look											
		3	PVD brass											
		7	Traffic white (RAL 9016)											
		8	Satin stainless steel											
1	Lever/without PC hole – square	3	BELCANTO H2.1											
2	Lever/PC 72 mm round													
3	Lever/PC 72 mm square													

Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – lever sets

for narrow stile doors



Lever set with rosettes

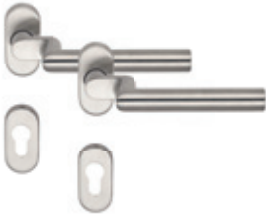
Square size		Hole-type Backplate design		Lever handle model			Finish	
8 mm	B-70030-	□		□-		0-	□	
9 mm fire-rated [F]	B-72030-							
		0	PC oval	3	BELCANTO H2.0		1	Silver/EV1 look
		1	PC square	4	BELCANTO H2.1		3	PVD brass
		2	CH-RC oval	5	BELCANTO H2.2		7	Traffic white (RAL 9016)
		3	CH-RC square				8	Satin stainless steel
		4	Without PC hole oval					
		5	Without PC hole square					
		6	Without key escutcheon oval					
		7	Without key escutcheon square					

Fig.: lever handle BELCANTO H2.2

Lever set with long backplates


Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70040-	□		□-		0-	□	
9 mm fire-rated [F]	B-72040-							
		0	Lever/PC 72 mm round	3	BELCANTO H2.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	4	BELCANTO H2.1		3	PVD brass
		2	Lever/CH-RC 74 mm round	5	BELCANTO H2.2		7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					

Fig.: lever handle BELCANTO H2.2

Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – entrance sets

for narrow stile doors



Entrance set with rosettes

Square size Knob			Hole-type Backplate design		Lever handle model		Finish	
8 mm	K1.1	B-70330-	□		□-	0-	□	
	K2.1	B-70530-						
9 mm fire-rated [F]	K1.1	B-72330-						
	K2.1	B-72530-						
			0	PC oval	3	BELCANTO H2.0	1	Silver/EV1 look
			1	PC square	4	BELCANTO H2.1	3	PVD brass
			2	CH-RC oval	5	BELCANTO H2.2	7	Traffic white (RAL 9016)
			3	CH-RC square			8	Satin stainless steel
			4	W/o PC hole oval				
			5	W/o PC hole square				
			6	W/o key escutcheon oval				
			7	W/o key escutcheon square				
Optionally with knob K1.0 and K2.0								

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.1	B-70340-	□		□-	0-	□	
	K2.1	B-70540-						
9 mm fire-rated [F]	K1.1	B-72340-						
	K2.1	B-72540-						
			0	Lever/PC 72 mm round	3	BELCANTO H2.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square	4	BELCANTO H2.1	3	PVD brass
			2	Lever/CH-RC 74 mm round	5	BELCANTO H2.2	7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole – round				
			5	Lever/without PC hole – square				
			6	Lever/PC 92 mm round				
			7	Lever/PC 92 mm square				
			8	Lever/CH-RC 94 mm round				
			9	Lever/CH-RC 94 mm square				
Optionally with knob K1.0 and K2.0								

Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – half lever sets

for narrow stile doors



Half lever set with rosettes


Square size		Hole-type Backplate design		Lever handle model		Finish	
8 mm	B-70130-	□		□-	0-	□	
9 mm fire-rated [F]	B-72130-						
		0	PC oval	3	BELCANTO H2.0	1	Silver/EV1 look
		1	PC square	4	BELCANTO H2.1	3	PVD brass
		2	CH-RC oval	5	BELCANTO H2.2	7	Traffic white (RAL 9016)
		3	CH-RC square			8	Satin stainless steel
		4	Without PC hole oval				
		5	Without PC hole square				
		6	Without key escutcheon oval				
		7	Without key escutcheon square				

Fig.: lever handle BELCANTO H2.2

Half lever set with long backplate


Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	B-70140-	□		□-	0-	□	
9 mm fire-rated [F]	B-72140-						
		0	Lever/PC 72 mm round	3	BELCANTO H2.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square	4	BELCANTO H2.1	3	PVD brass
		2	Lever/CH-RC 74 mm round	5	BELCANTO H2.2	7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel
		4	Lever/without PC hole - round				
		5	Lever/without PC hole - square				
		6	Lever/PC 92 mm round				
		7	Lever/PC 92 mm square				
		8	Lever/CH-RC 94 mm round				
		9	Lever/CH-RC 94 mm square				
		A	Lever/CH-RC 78 mm round ^[1]				
		B	Lever/CH-RC 78 mm square ^[1]				

Fig.: lever handle BELCANTO H2.2

[1] Only with square size 9 mm


Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – half knob sets


for narrow stile doors



Half knob set with rosettes | rotating door knob

Square size		Hole-type Backplate design		Knob model		Finish	
8 mm	B-70130-	□		□-	0-	□	
9 mm fire-rated [F]	B-72130-						
		0	PC oval	H	Round knob K1.0	1	Silver/EV1 look
		1	PC square	I	Round knob K1.1	3	PVD brass
		2	CH-RC oval	J	Ball knob K2.0	7	Traffic white (RAL 9016)
		3	CH-RC square	K	Ball knob K2.1	8	Satin stainless steel
		4	Without PC hole oval				
		5	Without PC hole square				
		6	Without key escutcheon oval				
		7	Without key escutcheon square				

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model		Finish	
8 mm	B-70140-	□		□-	0-	□	
9 mm fire-rated [F]	B-72140-						
		0	Lever/PC 72 mm round	H	Round knob K1.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square	I	Round knob K1.1	3	PVD brass
		2	Lever/CH-RC 74 mm round	J	Ball knob K2.0	7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square	K	Ball knob K2.1	8	Satin stainless steel
		4	Lever/without PC hole – round				
		5	Lever/without PC hole – square				
		6	Lever/PC 92 mm round				
		7	Lever/PC 92 mm square				
		8	Lever/CH-RC 94 mm round				
		9	Lever/CH-RC 94 mm square				
		A	Lever/CH-RC 78 mm round ^[1]				
		B	Lever/CH-RC 78 mm square ^[1]				

[1] Only with square size 9 mm


Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – half knob sets


for narrow stile doors



Half knob set with rosettes | fixed door knob

	Hole-type Backplate design	Knob model		Finish		
B-72630-	□	□-	0-	□		
	0	PC oval	0	Round knob K1.0	1	Silver/EV1 look
	1	PC square	1	Round knob K1.1	3	PVD brass
	2	CH-RC oval	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	CH-RC square	3	Ball knob K2.1	8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				
	6	Without key escutcheon oval				
	7	Without key escutcheon square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72640-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole - round				
	5	Knob/without PC hole - square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				
	A	Knob/CH-RC 78 mm round				
	B	Knob/CH-RC 78 mm square				


Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – dummy backplates


for narrow stile doors



Key escutcheon

	Hole-type Backplate design	Lever/knob model		Finish		
B-72730-	□	□-	0-	□		
	0	PC oval	0	Without	1	Silver/EV1 look
	1	PC square			3	PVD brass
	2	CH-RC oval			7	Traffic white (RAL 9016)
	3	CH-RC square			8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				

Long dummy backplate


	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72740-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				

BELCANTO – sets with vertical lever


for narrow stile doors



Vertical lever with rosette (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish		
9 mm fire-rated [F]	B-72930-	☐		☐-		0-		
		0	Lever/without PC hole oval	3	BELCANTO H2.0	0-	1	Silver/EV1 look
		1	Lever/without PC hole square	4	BELCANTO H2.1		3	PVD brass
				5	BELCANTO H2.2		7	Traffic white (RAL 9016)
							8	Satin stainless steel

Vertical lever with long backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish		
9 mm fire-rated [F]	B-72940-	☐		☐-		0-		
		0	Lever/without PC hole round	3	BELCANTO H2.0	0-	1	Silver/EV1 look
		1	Lever/without PC hole square	4	BELCANTO H2.1		3	PVD brass
				5	BELCANTO H2.2		7	Traffic white (RAL 9016)
							8	Satin stainless steel

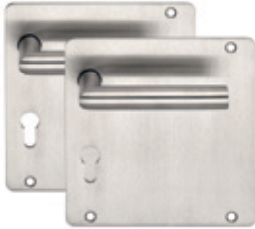
Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – lever sets with wide backplate

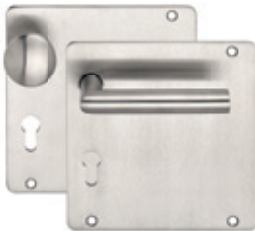
for timber and steel doors



Lever set with wide backplates

Square size		Hole-type Hole distance		Lever handle model		Direction of lever		Finish	
8 mm	B-70050-	□		□-	BELCANTO H2.0	0-		□	
9 mm fire-rated [F]	B-72050-								
		0	Lever/PC 72 mm	2	BELCANTO H2.0			8	Satin stainless steel
		4	Lever/without PC hole -						
Optionally as bathroom set									

Entrance set with wide backplates

Square size Knob			Hole-type Hole distance		Lever handle model		Direction of lever		Finish	
8 mm	K1.0	B-70250-	□		□-	BELCANTO H2.0	□-		□	
	K1.1	B-70350-								
	K2.0	B-70450-								
	K2.1	B-70550-								
9 mm fire-rated [F]	K1.0	B-72250-	□		□-	BELCANTO H2.0	□-		□	
	K1.1	B-72350-								
	K2.0	B-72450-								
	K2.1	B-72550-								
			0	Lever/PC 72 mm	2	BELCANTO H2.0	L	Pointing to the left	8	Satin stainless steel
			4	Lever/without PC hole -			R	Pointing to the right		


Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – lever sets with wide backplate


for timber and steel doors



Half lever set with wide backplate

Square size		Hole-type Hole distance		Lever handle model		Direction of lever		Finish	
8 mm	B-70150-	□		□ -		□ -		□	
9 mm fire-rated [F]	B-72150-								
	0	Lever/PC 72 mm	2	BELCANTO H2.0	L	Pointing to the left	8	Satin stainless steel	
	4	Lever/without PC hole -							R

Half knob set with wide backplate | fixed door knob

Square size		Hole-type Hole distance		Knob model		Direction of lever		Finish	
B-72650-		□		□ -		□ -		□	
	0	Knob/PC 72 mm	0	Round knob K1.0	L	Pointing to the left	8	Satin stainless steel	
	4	Knob/without PC hole -	1	Round knob K1.1					
			2	Ball knob K2.0	R	Pointing to the right			
			3	Ball knob K2.1					

Note: You can find an overview of the various lever handle and knob models on page 51.

BELCANTO – individual components

Lever handle



Lever handle model BELCANTO H2.0

Lever handle	Square size	Lever handle model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	3	BELCANTO H2.0	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Lever handle model BELCANTO H2.1

Lever handle	Square size	Lever handle model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	4	BELCANTO H2.1	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Lever handle model BELCANTO H2.2

Lever handle	Square size	Lever handle model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	5	BELCANTO H2.2	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:


- For fast installation
- Including M6 grub screw

BELCANTO – individual components


Rotating door knobs




Round knob K1.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	H	Round knob K1.0	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass		
					7			Traffic white (RAL 9016)
					8			Satin stainless steel


Round knob K1.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	I	Round knob K1.1	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass		
					7			Traffic white (RAL 9016)
					8			Satin stainless steel

Ball knob K2.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	J	Ball knob K2.0	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass		
					7			Traffic white (RAL 9016)
					8			Satin stainless steel

Ball knob K2.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	K	Ball knob K2.1	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass		
					7			Traffic white (RAL 9016)
					8			Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:


- For fast installation
- Including M6 grub screw

BELCANTO – individual components


Fixed door knobs




Round knob K1.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	0	Round knob K1.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel


Round knob K1.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	1	Round knob K1.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	2	Ball knob K2.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	3	Ball knob K2.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:

- For fast installation
- Including fastening nut

BELCANTO – individual components

Rosette fixing plates



Round rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	0 Round rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Narrow stile rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	1 Narrow stile rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Application range

For use with WDL lever handles, door knobs and cover rosettes

BELCANTO – individual components

Fixing plates



Short backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	0 Short backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	1 Long backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate for narrow stile doors

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	2 Long backplate for narrow stile doors	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Application range


For use with WDL lever handles, door knobs and cover plates

BELCANTO – individual components


Cover rosettes




Round rosette

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*		
B-78720-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	Round rosette	0	1	1	Silver/EV1 look
			1	10	3	PVD brass
			2		7	Traffic white (RAL 9016)
			3		8	Satin stainless steel
			4			

Narrow stile rosette, oval

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*		
B-78720-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	1	Narrow stile rosette, oval	0	1	1	Silver/EV1 look
			2	10	3	PVD brass
			3		7	Traffic white (RAL 9016)
			4		8	Satin stainless steel

Narrow stile rosette, square

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*		
B-78720-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	2	Narrow stile rosette, square	0	1	1	Silver/EV1 look
			2	10	3	PVD brass
			3		7	Traffic white (RAL 9016)
			4		8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates


BELCANTO – individual components




Cover plates



Short backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	0 Short backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		

Long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	1 Long backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		
		6 Lever/PC 92 mm round		
		7 Lever/PC 92 mm square		
		8 Lever/CH-RC 94 mm round		
		9 Lever/CH-RC 94 mm square		
		A Lever/CH-RC 78 mm round		
		B Lever/CH-RC 78 mm square		

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

BELCANTO – individual components

Cover plates



Short backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	3 Short backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		

Long backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	4 Long backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		
		6 Dummy/PC 92 mm round		
		7 Dummy/PC 92 mm square		
		8 Dummy/CH-RC 94 mm round		
		9 Dummy/CH-RC 94 mm square		
		A Dummy/CH-RC 78 mm round		
		B Dummy/CH-RC 78 mm square		

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

BELCANTO – individual components



Cover plates



Narrow stile long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	2 Narrow stile long backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole – round		
		5 Lever/without PC hole – square		
		6 Lever/PC 92 mm round		
		7 Lever/PC 92 mm square		
		8 Lever/CH-RC 94 mm round		
		9 Lever/CH-RC 94 mm square		
		A Lever/CH-RC 78 mm round		
		B Lever/CH-RC 78 mm square		

Narrow stile long backplate/dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	5 Narrow stile long backplate/dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole – round		
		5 Dummy/without PC hole – square		
		6 Dummy/PC 92 mm round		
		7 Dummy/PC 92 mm square		
		8 Dummy/CH-RC 94 mm round		
		9 Dummy/CH-RC 94 mm square		
		A Dummy/CH-RC 78 mm round		
		B Dummy/CH-RC 78 mm square		

*More finishes available on request

Application range
 For use with WDL lever handles, door knobs and rosette fixing plates

DIRIGENT series

Product features



The innovative technology of the DIRIGENT lever sets ensures maintenance-free lasting functionality. In the durability test to EN 1906 the DIRIGENT is subjected to more than 1.5 m actuations and certified. The fixing plate of the lever set has a spring bias, in other words a built-in hold-up spring that brings the lever handle back to its rest position following operation. The set is installed easily and without any visible fastenings using the quick assembly technology.

Classification code in accordance with EN 1906

Project hardware with 8 mm square

4	7	-	0	1	4	0	A
---	---	---	---	---	---	---	---

Project hardware with 9 mm square [F]

4	7	-	B	1	4	0	A
---	---	---	---	---	---	---	---

Standards and directives

Some products in this series are suitable for



DIRIGENT series

Hardware versions – overview



Door hardware and accessories for doors to EN 1906

Sets for timber and steel doors



Sets for narrow stile doors



Door knobs



Handles for windows and large-format slide elements

Handles for Lift&Slide elements

Handles for Tilt&Slide elements



DIRIGENT series

Door hardware versions



Lever sets

for timber and steel doors			for narrow stile doors	
Rosette see page 86	Short backplate see page 86	Long backplate see page 86	Rosette see page 94	Long backplate see page 94

Bathroom sets

for timber and steel doors			
Rosette see page 87	Short backplate see page 87	Long backplate see page 87	

Entrance sets

for timber and steel doors			for narrow stile doors	
Rosette see page 88	Short backplate see page 88	Long backplate see page 88	Rosette see page 95	Long backplate see page 95

Half lever sets

for timber and steel doors			for narrow stile doors	
Rosette see page 89	Short backplate see page 89	Long backplate see page 89	Rosette see page 96	Long backplate see page 96

DIRIGENT series




Door hardware versions







Door hardware for special and functional doors – lever sets with wide backplate

for timber and steel doors			
			
Lever set see page 101	Entrance set see page 101	Half lever set see page 102	Half knob set see page 102


Door hardware for entrance and secondary entrance doors – ES 1 security hardware

for timber and steel doors	for narrow stile doors		
			
Security hardware see page 275	Security hardware see page 277	Security rosette see page 277	

Door hardware for entrance and secondary entrance doors – ES 3 security hardware

for timber and steel doors		for narrow stile doors	
			
Lever set see page 279	Entrance set see page 280	Lever set see page 282	Entrance set see page 282

Door hardware for entrance and secondary entrance doors – ES 1 security rosettes




for timber, steel and narrow stile doors

Security rosette set, protection class SK2 see page 326

DIRIGENT series








Hardware versions for house entrance doors



Security rosettes

for timber and steel doors		for narrow stile doors	
			
Rosette set see page 324	Rosette set with plug picking protection see page 324	Narrow stile security rosette see page 325	Narrow stile security rosette with plug picking protection see page 325

Push/pull handles

for timber, steel and narrow stile doors			
			
Arched push/pull handle see page 328	Rectangular push/pull handle see page 328	Angled push/pull handle see page 329	Bowed push/pull handle see page 329
			
Sloped push/pull handle see page 330	Mitred push/pull handle see page 330	Straight push/pull handle see page 331	

DIRIGENT series

Hardware versions for large-format elements



Handles for Tilt&Slide elements

Geared turn handles		Turn handles with cover rosette		
see page 360 / 362	Half-length see page 364 / 366	with PC hole see page 368	without PC hole see page 370	
Interior turn handles		Interior/exterior turn handle set		Cover rosette
with PC hole see page 372	with CH-RC hole see page 374	with PC hole see page 376	with PC hole see page 378	see page 380

Handles for Lift&Slide elements

Turn handles with flush pull		Interior/exterior turn handle set		Interior turn handles	
with PC hole see page 422 / 424	without PC hole see page 426 / 428	with PC hole see page 431	with PC hole see page 434	without PC hole see page 437	
DIRIGENT 4.0 Turn handles with/without flush pull			Interior/exterior turn handle set		Flush pull
with PC hole see page 452	without PC hole see page 454 / 456	with PC hole see page 458 / 460	round see page 464	square see page 466	

DIRIGENT series

Order notes



BKS project lever and knob sets are supplied fully packaged with fixing accessories for the following door leaf thicknesses.

- Project hardware sets with 8 mm square **for door thickness 37–42 mm**
- Fire-rated hardware sets with 9 mm square **for door thickness 42–52 mm**
- Narrow stile sets **for door thickness 65–80 mm**

For other door leaf thicknesses, please use our accessories from page 475 in combination with the door hardware sets.

The half lever sets are delivered without square spindle. Suitable square spindles can be found on page 476.

When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately. For order information, see page 477.

As an alternative, you can obtain the individual components of the door hardware sets in bulk packaging from page 103.

The sets are optionally available with warded keyhole.

BKS door hardware sets are available in a wide range of finishes. You can find an overview of this on the pages 502 and 503.

Order example

Lever set with rosettes

Square size = 8 mm
 Hole-type = PC
 Lever handle model = DIRIGENT H7.0
 Finish = satin stainless steel

Select

1 the square spindle length | 2 the hole-type | 3 the lever handle model | 4 the finish

Square size		Hole-type		Lever handle model		Finish	
8 mm	B-70000-	□		□-	0-	□	
9 mm fire-rated [F]	B-72000-						
		0	PC	9	DIRIGENT H7.0	1	Silver/EV1 look
		2	CH-RC			3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Without key escutcheon			8	Satin stainless steel
		Optionally with warded keyhole (only with 8 mm square)					

Order number = B-70000- 0 9 -0- 8

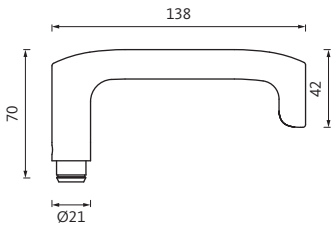
1 2 3 4

DIRIGENT series

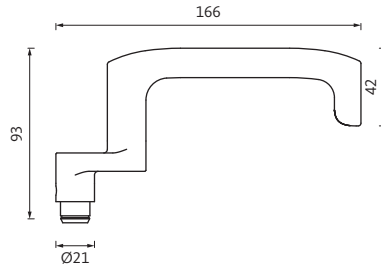
Door hardware versions – dimensions



Lever handle models

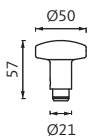


DIRIGENT H7.0

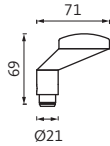


DIRIGENT H7.2

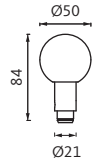
Knob models



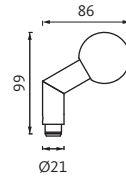
Round knob K1.0



Round knob K1.1



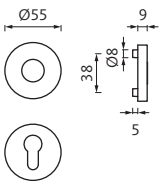
Ball knob K2.0



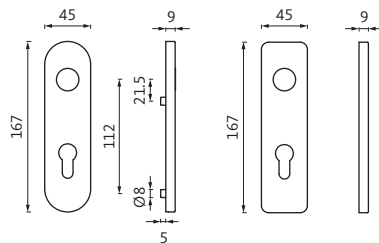
Ball knob K2.1

Backplate designs

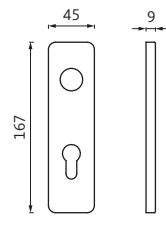
for timber and steel doors



Rosette, round

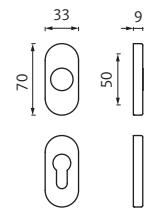


Short backplate, round

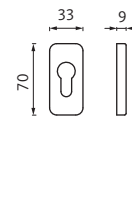


Short backplate, square

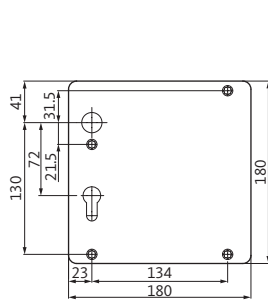
for narrow stile doors



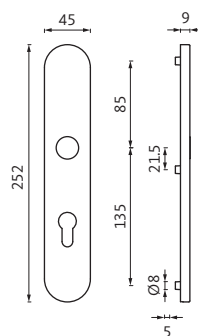
Rosette, oval



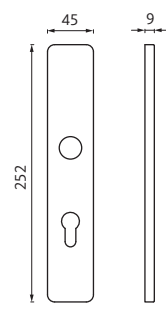
Rosette, square



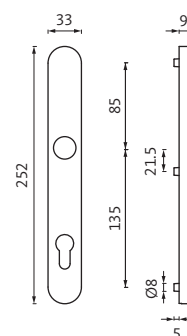
Wide backplate



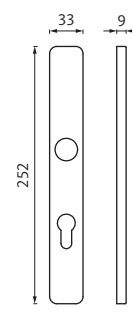
Long backplate, round



Long backplate, square

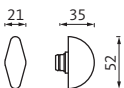


Long backplate, round

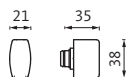


Long backplate, square

Turns for bathrooms sets



Turn R1.0



Turn R2.0



Emergency unlocking


Coin release/square socket release

DIRIGENT – lever sets


for timber and steel doors




Lever set with rosettes

Square size		Hole-type	Lever handle model		Finish		
8 mm	B-70000-	□	□-	0-	□		
9 mm fire-rated [F]	B-72000-						
		0	PC	9	DIRIGENT H7.0	1	Silver/EV1 look
		2	CH-RC			3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Without key escutcheon			8	Satin stainless steel
		Optionally with warded keyhole (only with 8 mm square)					

Lever set with short backplates

Square size		Hole-type Hole distance Backplate design	Lever handle model		Finish		
8 mm	B-70010-	□	□-	0-	□		
9 mm fire-rated [F]	B-72010-						
		0	Lever/PC 72 mm round	9	DIRIGENT H7.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square			3	PVD brass
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel
		4	Lever/without PC hole - round				
		5	Lever/without PC hole - square				
Optionally with warded keyhole (only with 8 mm square)							

Lever set with long backplates

Square size		Hole-type Hole distance Backplate design	Lever handle model		Finish		
8 mm	B-70020-	□	□-	0-	□		
9 mm fire-rated [F]	B-72020-						
		0	Lever/PC 72 mm round	9	DIRIGENT H7.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square			3	PVD brass
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel
		4	Lever/without PC hole - round				
		5	Lever/without PC hole - square				
		6	Lever/PC 92 mm round				
		7	Lever/PC 92 mm square				
		8	Lever/CH-RC 94 mm round				
		9	Lever/CH-RC 94 mm square				
		A	Lever/CH-RC 78 mm round ^[1]				
B	Lever/CH-RC 78 mm square ^[1]						
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square							


Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – bathroom sets


for timber and steel doors




Bathroom set with rosettes (turn/release indicator)

Square size		Turn Emergency unlocking	Lever handle model	Finish		
8 mm	B-70700-	<input type="checkbox"/>	<input type="checkbox"/> -	0-		
	0	R1.0 coin release	9	DIRIGENT H7.0	1	Silver/EV1 look
	2	R1.0 square socket release			3	PVD brass
	A	R2.0 turn/release indicator			7	Traffic white (RAL 9016)
	C	R2.0 square socket release			8	Satin stainless steel

Bathroom set with short backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model	Finish		
8 mm	B-70710-	<input type="checkbox"/>	<input type="checkbox"/> -	0-		
	0	R1.0 coin release 78 mm round	9	DIRIGENT H7.0	1	Silver/EV1 look
	1	R1.0 coin release 78 mm square			3	PVD brass
	4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
	5	R1.0 square socket release 78 mm square			8	Satin stainless steel
	A	R2.0 coin release 78 mm round				
	B	R2.0 coin release 78 mm square				
	E	R2.0 square socket release 78 mm round				
	F	R2.0 square socket release 78 mm square				

Bathroom set with long backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model	Finish		
8 mm	B-70720-	<input type="checkbox"/>	<input type="checkbox"/> -	0-		
	0	R1.0 coin release 78 mm round	9	DIRIGENT H7.0	1	Silver/EV1 look
	1	R1.0 coin release 78 mm square			3	PVD brass
	4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
	5	R1.0 square socket release 78 mm square			8	Satin stainless steel
	A	R2.0 coin release 78 mm round				
	B	R2.0 coin release 78 mm square				
	E	R2.0 square socket release 78 mm round				
	F	R2.0 square socket release 78 mm square				


Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – entrance sets


for timber and steel doors




Entrance set with rosettes

Square size Knob			Hole-type		Lever handle model		Finish	
8 mm	K1.0	B-70200-	□		□-	0-	□	
	K2.0	B-70400-						
9 mm fire-rated [F]	K1.0	B-72200-						
	K2.0	B-72400-						
			0	PC	9	DIRIGENT H7.0	1	Silver/EV1 look
			2	CH-RC			3	PVD brass
			3	Without PC hole			7	Traffic white (RAL 9016)
			4	Without key escutcheon			8	Satin stainless steel
			Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1					

Entrance set with short backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.0	B-70210-	□		□-	0-	□	
	K2.0	B-70410-						
9 mm fire-rated [F]	K1.0	B-72210-						
	K2.0	B-72410-						
			0	Lever/PC 72 mm round	9	DIRIGENT H7.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square			3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole – round				
			5	Lever/without PC hole – square				
Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1								

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.0	B-70220-	□		□-	0-	□	
	K2.0	B-70420-						
9 mm fire-rated [F]	K1.0	B-72220-						
	K2.0	B-72420-						
			0	Lever/PC 72 mm round	9	DIRIGENT H7.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square			3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole – round				
			5	Lever/without PC hole – square				
			6	Lever/PC 92 mm round				
			7	Lever/PC 92 mm square				
			8	Lever/CH-RC 94 mm round				
			9	Lever/CH-RC 94 mm square				
Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1								


Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – half lever sets


for timber and steel doors




Half lever set with rosettes

Square size		Hole-type		Lever handle model		Finish			
8 mm	B-70100-	□		□-		0-		□	
9 mm fire-rated [F]	B-72100-								
		0	PC	9	DIRIGENT H7.0	1	Silver/EV1 look		
		2	CH-RC			3	PVD brass		
		3	Without PC hole			7	Traffic white (RAL 9016)		
		4	Without key escutcheon			8	Satin stainless steel		
Optionally with warded keyhole (only with 8 mm square)									

Half lever set with short backplate

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish			
8 mm	B-70110-	□		□-		0-		□	
9 mm fire-rated [F]	B-72110-								
		0	Lever/PC 72 mm round	9	DIRIGENT H7.0	1	Silver/EV1 look		
		1	Lever/PC 72 mm square			3	PVD brass		
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)		
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel		
		4	Lever/without PC hole – round						
		5	Lever/without PC hole – square						
		6	Lever/CH-RC 78 mm round ^[1]						
		7	Lever/CH-RC 78 mm square ^[1]						
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square									

Half lever set with long backplate

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish			
8 mm	B-70120-	□		□-		0-		□	
9 mm fire-rated [F]	B-72120-								
		0	Lever/PC 72 mm round	9	DIRIGENT H7.0	1	Silver/EV1 look		
		1	Lever/PC 72 mm square			3	PVD brass		
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)		
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel		
		4	Lever/without PC hole – round						
		5	Lever/without PC hole – square						
		6	Lever/PC 92 mm round						
		7	Lever/PC 92 mm square						
		8	Lever/CH-RC 94 mm round						
		9	Lever/CH-RC 94 mm square						
		A	Lever/CH-RC 78 mm round ^[1]						
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square									


Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – half knob sets


for timber and steel doors




Half knob set with rosettes | rotating door knob

Square size		Hole-type		Knob model			Finish	
8 mm	B-70100-	□		□-		0-	□	
9 mm fire-rated [F]	B-72100-							
		0	PC	A	Round knob K1.0		1	Silver/EV1 look
		2	CH-RC	B	Round knob K1.1		3	PVD brass
		3	Without PC hole	C	Ball knob K2.0		7	Traffic white (RAL 9016)
		4	Without key escutcheon	D	Ball knob K2.1		8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)								

Half knob set with short backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish			
8 mm	B-70110-	□		□-		0-	□			
9 mm fire-rated [F]	B-72110-									
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look		
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass		
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)		
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel		
		4	Knob/without PC hole - round							
		5	Knob/without PC hole - square							
Optionally with warded keyhole (only with 8 mm square)										

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish			
8 mm	B-70120-	□		□-		0-	□			
9 mm fire-rated [F]	B-72120-									
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look		
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass		
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)		
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel		
		4	Knob/without PC hole - round							
		5	Knob/without PC hole - square							
		6	Knob/PC 92 mm round							
		7	Knob/PC 92 mm square							
		8	Knob/CH-RC 94 mm round							
		9	Knob/CH-RC 94 mm square							
A	Knob/CH-RC 78 mm round ^[1]									
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square										


Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – half knob sets


for timber and steel doors




Half knob set with rosettes | fixed door knob

	Hole-type	Knob model		Finish		
B-72600-	□	□-	0-	□		
	0	PC	0	Round knob K1.0	1	Silver/EV1 look
	2	CH-RC	1	Round knob K1.1	3	PVD brass
	3	Without PC hole	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	4	Without key escutcheon	3	Ball knob K2.1	8	Satin stainless steel

Half knob set with short backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72610-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/CH-RC 78 mm round				
	7	Knob/CH-RC 78 mm square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72620-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				
	A	Knob/CH-RC 78 mm round				
	B	Knob/CH-RC 78 mm square				


Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – dummy backplates


for timber and steel doors




Key escutcheon

	Hole-type	Lever/knob model		Finish		
B-72700-	□	□-	0-	□		
	0	PC	0	Without	1	Silver/EV1 look
	2	CH-RC			3	PVD brass
	3	Without PC hole			7	Traffic white (RAL 9016)
					8	Satin stainless steel

Short dummy backplate

	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72710-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/CH-RC 78 mm round				
	7	Dummy/CH-RC 78 mm square				

Long dummy backplate


	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72720-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				

DIRIGENT – sets with vertical lever


for timber and steel doors




Vertical lever with rosette (W/o retention spring)

Square size		Backplate design		Lever handle model		Finish									
9 mm fire-rated [F]	B-72900-	□		□-		0-									
		0	Round	9	DIRIGENT H7.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
		7	Traffic white (RAL 9016)												
		8	Satin stainless steel												

Vertical lever with short backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish									
9 mm fire-rated [F]	B-72910-	□		□-		0-									
		0	Lever/without PC hole round	9	DIRIGENT H7.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
		7	Traffic white (RAL 9016)												
		8	Satin stainless steel												
1	Lever/without PC hole square														

Vertical lever with long backplate (W/o retention spring)

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish									
9 mm fire-rated [F]	B-72920-	□		□-		0-									
		0	Lever/without PC hole – round	9	DIRIGENT H7.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
		7	Traffic white (RAL 9016)												
		8	Satin stainless steel												
1	Lever/without PC hole – square														
2	Lever/PC 72 mm round														
3	Lever/PC 72 mm square														

Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – lever sets

for narrow stile doors



Lever set with rosettes


Square size		Hole-type Backplate design		Lever handle model			Finish	
8 mm	B-70030-	□		□-		0-	□	
9 mm fire-rated [F]	B-72030-							
		0	PC oval	F	DIRIGENT H7.0		1	Silver/EV1 look
		1	PC square	G	DIRIGENT H7.2		3	PVD brass
		2	CH-RC oval				7	Traffic white (RAL 9016)
		3	CH-RC square				8	Satin stainless steel
		4	Without PC hole oval					
		5	Without PC hole square					
		6	Without key escutcheon oval					
		7	Without key escutcheon square					

Fig.: lever handle DIRIGENT H7.2

Lever set with long backplates


Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70040-	□		□-		0-	□	
9 mm fire-rated [F]	B-72040-							
		0	Lever/PC 72 mm round	F	DIRIGENT H7.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	G	DIRIGENT H7.2		3	PVD brass
		2	Lever/CH-RC 74 mm round				7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					

Fig.: lever handle DIRIGENT H7.2

Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – entrance sets

for narrow stile doors



Entrance set with rosettes

Square size Knob			Hole-type Backplate design		Lever handle model		Finish	
8 mm	K1.1	B-70330-	□		□-	0-	□	
	K2.1	B-70530-						
9 mm fire-rated [F]	K1.1	B-72330-						
	K2.1	B-72530-						
			0	PC oval	F	DIRIGENT H7.0	1	Silver/EV1 look
			1	PC square	G	DIRIGENT H7.2	3	PVD brass
			2	CH-RC oval			7	Traffic white (RAL 9016)
			3	CH-RC square			8	Satin stainless steel
			4	W/o PC hole oval				
			5	W/o PC hole square				
			6	W/o key escutcheon oval				
			7	W/o key escutcheon square				
Optionally with knob K1.0 and K2.0								

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.1	B-70340-	□		□-	0-	□	
	K2.1	B-70540-						
9 mm fire-rated [F]	K1.1	B-72340-						
	K2.1	B-72540-						
			0	Lever/PC 72 mm round	F	DIRIGENT H7.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square	G	DIRIGENT H7.2	3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole – round				
			5	Lever/without PC hole – square				
			6	Lever/PC 92 mm round				
			7	Lever/PC 92 mm square				
			8	Lever/CH-RC 94 mm round				
			9	Lever/CH-RC 94 mm square				
Optionally with knob K1.0 and K2.0								

Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – half lever sets

for narrow stile doors



Half lever set with rosettes


Square size		Hole-type Backplate design		Lever handle model			Finish	
8 mm	B-70130-	□		□-		0-	□	
9 mm fire-rated [F]	B-72130-							
		0	PC oval	F	DIRIGENT H7.0		1	Silver/EV1 look
		1	PC square	G	DIRIGENT H7.2		3	PVD brass
		2	CH-RC oval				7	Traffic white (RAL 9016)
		3	CH-RC square				8	Satin stainless steel
		4	Without PC hole oval					
		5	Without PC hole square					
		6	Without key escutcheon oval					
		7	Without key escutcheon square					

Fig.: lever handle DIRIGENT H7.2

Half lever set with long backplate


Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70140-	□		□-		0-	□	
9 mm fire-rated [F]	B-72140-							
		0	Lever/PC 72 mm round	F	DIRIGENT H7.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	G	DIRIGENT H7.2		3	PVD brass
		2	Lever/CH-RC 74 mm round				7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					
		A	Lever/CH-RC 78 mm round ^[1]					
		B	Lever/CH-RC 78 mm square ^[1]					

Fig.: lever handle DIRIGENT H7.2

[1] Only with square size 9 mm


Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – half knob sets


for narrow stile doors



Half knob set with rosettes | rotating door knob

Square size		Hole-type Backplate design		Knob model		Finish	
8 mm	B-70130-	□		□-	0-	□	
9 mm fire-rated [F]	B-72130-						
		0	PC oval	H	Round knob K1.0	1	Silver/EV1 look
		1	PC square	I	Round knob K1.1	3	PVD brass
		2	CH-RC oval	J	Ball knob K2.0	7	Traffic white (RAL 9016)
		3	CH-RC square	K	Ball knob K2.1	8	Satin stainless steel
		4	Without PC hole oval				
		5	Without PC hole square				
		6	Without key escutcheon oval				
		7	Without key escutcheon square				

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model		Finish	
8 mm	B-70140-	□		□-	0-	□	
9 mm fire-rated [F]	B-72140-						
		0	Lever/PC 72 mm round	H	Round knob K1.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square	I	Round knob K1.1	3	PVD brass
		2	Lever/CH-RC 74 mm round	J	Ball knob K2.0	7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square	K	Ball knob K2.1	8	Satin stainless steel
		4	Lever/without PC hole – round				
		5	Lever/without PC hole – square				
		6	Lever/PC 92 mm round				
		7	Lever/PC 92 mm square				
		8	Lever/CH-RC 94 mm round				
		9	Lever/CH-RC 94 mm square				
		A	Lever/CH-RC 78 mm round ^[1]				
		B	Lever/CH-RC 78 mm square ^[1]				

[1] Only with square size 9 mm


Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – half knob sets


for narrow stile doors



Half knob set with rosettes | fixed door knob

	Hole-type Backplate design	Knob model		Finish		
B-72630-	□	□-	0-	□		
	0	PC oval	0	Round knob K1.0	1	Silver/EV1 look
	1	PC square	1	Round knob K1.1	3	PVD brass
	2	CH-RC oval	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	CH-RC square	3	Ball knob K2.1	8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				
	6	Without key escutcheon oval				
	7	Without key escutcheon square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72640-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole - round				
	5	Knob/without PC hole - square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				
	A	Knob/CH-RC 78 mm round				
	B	Knob/CH-RC 78 mm square				


Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – dummy backplates


for narrow stile doors



Key escutcheon

	Hole-type Backplate design	Lever/knob model		Finish		
B-72730-	□	□-	0-	□		
	0	PC oval	0	Without	1	Silver/EV1 look
	1	PC square			3	PVD brass
	2	CH-RC oval			7	Traffic white (RAL 9016)
	3	CH-RC square			8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				

Long dummy backplate


	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72740-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				

DIRIGENT – sets with vertical lever


for narrow stile doors



Vertical lever with rosette (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish		
9 mm fire-rated [F]	B-72930-	□		□-		0-		
		0	Lever/without PC hole oval	F	DIRIGENT H7.0	0-	1	Silver/EV1 look
		1	Lever/without PC hole square	G	DIRIGENT H7.2		3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Vertical lever with long backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish		
9 mm fire-rated [F]	B-72940-	□		□-		0-		
		0	Lever/without PC hole round	F	DIRIGENT H7.0	0-	1	Silver/EV1 look
		1	Lever/without PC hole square	G	DIRIGENT H7.2		3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel


Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – lever sets with wide backplate

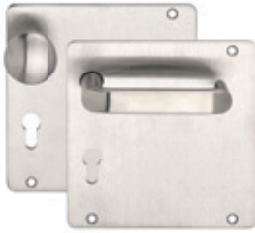
for timber and steel doors



Lever set with wide backplates

Square size		Hole-type Hole distance		Lever handle model		Direction of lever		Finish	
8 mm	B-70050-	□		□-		0-		□	
9 mm fire-rated [F]	B-72050-								
		0	Lever/PC 72 mm	9	DIRIGENT H7.0			8	Satin stainless steel
		4	Lever/without PC hole -						
Optionally as bathroom set									

Entrance set with wide backplates

Square size Knob			Hole-type Hole distance		Lever handle model		Direction of lever		Finish	
8 mm	K1.0	B-70250-	□		□-		□-		□	
	K1.1	B-70350-								
	K2.0	B-70450-								
	K2.1	B-70550-								
9 mm fire-rated [F]	K1.0	B-72250-								
	K1.1	B-72350-								
	K2.0	B-72450-								
	K2.1	B-72550-								
		0	Lever/PC 72 mm	9	DIRIGENT H7.0	L	Pointing to the left	8	Satin stainless steel	
		4	Lever/without PC hole -			R	Pointing to the right			


Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – lever sets with wide backplate


for timber and steel doors



Half lever set with wide backplate

Square size		Hole-type Hole distance		Lever handle model		Direction of lever		Finish	
8 mm	B-70150-	□		□ -		□ -		□	
9 mm fire-rated [F]	B-72150-								
	0	Lever/PC 72 mm	9	DIRIGENT H7.0	L	Pointing to the left	8	Satin stainless steel	
	4	Lever/without PC hole -							
					R	Pointing to the right			

Half knob set with wide backplate | fixed door knob

Square size		Hole-type Hole distance		Knob model		Direction of lever		Finish	
B-72650-		□		□ -		□ -		□	
	0	Knob/PC 72 mm	0	Round knob K1.0	L	Pointing to the left	8	Satin stainless steel	
	4	Knob/without PC hole -	1	Round knob K1.1					
				2	Ball knob K2.0	R	Pointing to the right		
				3	Ball knob K2.1				


Note: You can find an overview of the various lever handle and knob models on page 85.

DIRIGENT – individual components


Lever handle



Lever handle model DIRIGENT H7.0

Lever handle	Square size		Lever handle model		PU [pc.]		Finish*	
B-78710-	□		□-		□-		□	
	0	8 mm	F	DIRIGENT H7.0	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Lever handle model DIRIGENT H7.2

Lever handle	Square size		Lever handle model		PU [pc.]		Finish*	
B-78710-	□		□-		□-		□	
	0	8 mm	G	DIRIGENT H7.2	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:


- For fast installation
- Including M6 grub screw

DIRIGENT – individual components


Rotating door knobs




Round knob K1.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
	0	8 mm	H	Round knob K1.0	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass		
					7			Traffic white (RAL 9016)
					8			Satin stainless steel


Round knob K1.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
	0	8 mm	I	Round knob K1.1	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass		
					7			Traffic white (RAL 9016)
					8			Satin stainless steel

Ball knob K2.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
	0	8 mm	J	Ball knob K2.0	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass		
					7			Traffic white (RAL 9016)
					8			Satin stainless steel

Ball knob K2.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
	0	8 mm	K	Ball knob K2.1	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass		
					7			Traffic white (RAL 9016)
					8			Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:


- For fast installation
- Including M6 grub screw

DIRIGENT – individual components


Fixed door knobs




Round knob K1.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	0	Round knob K1.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Round knob K1.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	1	Round knob K1.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	2	Ball knob K2.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	3	Ball knob K2.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:

- For fast installation
- Including fastening nut

DIRIGENT – individual components

Rosette fixing plates



Round rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	0 Round rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Narrow stile rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	1 Narrow stile rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Application range


For use with WDL lever handles, door knobs and cover rosettes

DIRIGENT – individual components


Fixing plates




Short backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	0 Short backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	1 Long backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate for narrow stile doors

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	2 Long backplate for narrow stile doors	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Application range

For use with WDL lever handles, door knobs and cover plates

DIRIGENT – individual components

Cover rosettes



Round rosette

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*		
B-78720-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	Round rosette	0	1	1	Silver/EV1 look
			1	10	3	PVD brass
			2		7	Traffic white (RAL 9016)
			3		8	Satin stainless steel
			4			

Narrow stile rosette, oval

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*		
B-78720-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	1	Narrow stile rosette, oval	0	1	1	Silver/EV1 look
			2	10	3	PVD brass
			3		7	Traffic white (RAL 9016)
			4		8	Satin stainless steel

Narrow stile rosette, square

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*		
B-78720-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	2	Narrow stile rosette, square	0	1	1	Silver/EV1 look
			2	10	3	PVD brass
			3		7	Traffic white (RAL 9016)
			4		8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

DIRIGENT – individual components

Cover plates



Short backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	0 Short backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		

Long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	1 Long backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		
		6 Lever/PC 92 mm round		
		7 Lever/PC 92 mm square		
		8 Lever/CH-RC 94 mm round		
		9 Lever/CH-RC 94 mm square		
		A Lever/CH-RC 78 mm round		
		B Lever/CH-RC 78 mm square		

*More finishes available on request

Application range


For use with WDL lever handles, door knobs and rosette fixing plates

DIRIGENT – individual components


Cover plates



Short backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	3 Short backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		

Long backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	4 Long backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		
		6 Dummy/PC 92 mm round		
		7 Dummy/PC 92 mm square		
		8 Dummy/CH-RC 94 mm round		
		9 Dummy/CH-RC 94 mm square		
		A Dummy/CH-RC 78 mm round		
		B Dummy/CH-RC 78 mm square		

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

DIRIGENT – individual components



Cover plates



Narrow stile long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	2 Narrow stile long backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole – round		
		5 Lever/without PC hole – square		
		6 Lever/PC 92 mm round		
		7 Lever/PC 92 mm square		
		8 Lever/CH-RC 94 mm round		
		9 Lever/CH-RC 94 mm square		
		A Lever/CH-RC 78 mm round		
		B Lever/CH-RC 78 mm square		

Narrow stile long backplate/dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	5 Narrow stile long backplate/dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole – round		
		5 Dummy/without PC hole – square		
		6 Dummy/PC 92 mm round		
		7 Dummy/PC 92 mm square		
		8 Dummy/CH-RC 94 mm round		
		9 Dummy/CH-RC 94 mm square		
		A Dummy/CH-RC 78 mm round		
		B Dummy/CH-RC 78 mm square		

*More finishes available on request

Application range
 For use with WDL lever handles, door knobs and rosette fixing plates

BELCANTO-PANIK series

Product features



The innovative technology of the BELCANTO-PANIK lever sets ensures maintenance-free lasting functionality. In the durability test to EN 1906 the BELCANTO-PANIK is subjected to more than 1.5 m actuations and certified. The fixing plate of the lever set has a spring bias, in other words a built-in hold-up spring that brings the lever handle back to its rest position following operation. The set is installed easily and without any visible fastenings using the quick assembly technology.

Classification code in accordance with EN 1906

Project hardware with 8 mm square

4	7	-	0	1	4	0	A
---	---	---	---	---	---	---	---

Project hardware with 9 mm square **[F]**

4	7	-	B	1	4	0	A
---	---	---	---	---	---	---	---

Standards and directives

Some products in this series are suitable for



BELCANTO-PANIK series

Door hardware versions



IV

Lever sets

for timber and steel doors			for narrow stile doors	
Rosette see page 118	Short backplate see page 118	Long backplate see page 118	Rosette see page 126	Long backplate see page 126

Bathroom sets

for timber and steel doors			
Rosette see page 119	Short backplate see page 119	Long backplate see page 119	

Entrance sets

for timber and steel doors			for narrow stile doors	
Rosette see page 120	Short backplate see page 120	Long backplate see page 120	Rosette see page 127	Long backplate see page 127

Half lever sets

for timber and steel doors			for narrow stile doors	
Rosette see page 121	Short backplate see page 121	Long backplate see page 121	Rosette see page 128	Long backplate see page 128




BELCANTO-PANIK series

Door hardware versions







IV


Door hardware for entrance and secondary entrance doors – ES 1 security hardware

for timber and steel doors	for narrow stile doors		
			
Security hardware see page 285	Security hardware see page 287	Security rosette see page 287	

Door hardware for entrance and secondary entrance doors – ES 3 security hardware

for timber and steel doors	for narrow stile doors		
			
Lever set see page 289	Entrance set see page 290	Lever set see page 292	Entrance set see page 292

Door hardware for entrance and secondary entrance doors – ES 1 security rosettes

for timber, steel and narrow stile doors

Security rosette set, protection class SK2 see page 326





BELCANTO-PANIK series

Hardware versions for house entrance doors










IV

Security rosettes

for timber and steel doors		for narrow stile doors	
			
Rosette set see page 324	Rosette set with plug picking protection see page 324	Narrow stile security rosette see page 325	Narrow stile security rosette with plug picking protection see page 325

Push/pull handles

for timber, steel and narrow stile doors			
			
Arched push/pull handle see page 328	Rectangular push/pull handle see page 328	Angled push/pull handle see page 329	Bowed push/pull handle see page 329
			
Sloped push/pull handle see page 330	Mitred push/pull handle see page 330	Straight push/pull handle see page 331	

BELCANTO-PANIK series

Order notes



IV

BKS project lever and knob sets are supplied fully packaged with fixing accessories for the following door leaf thicknesses.

- Project hardware sets with 8 mm square **for door thickness 37–42 mm**
- Fire-rated hardware sets with 9 mm square **for door thickness 42–52 mm**
- Narrow stile sets **for door thickness 65–80 mm**

For other door leaf thicknesses, please use our accessories from page 475 in combination with the door hardware sets.

The half lever sets are delivered without square spindle. Suitable square spindles can be found on page 476.

When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately. For order information, see page 477.

As an alternative, you can obtain the individual components of the door hardware sets in bulk packaging from page 133.

The sets are optionally available with warded keyhole.

BKS door hardware sets are available in a wide range of finishes. You can find an overview of this on the pages 502 and 503.

Order example

Lever set with rosettes

Square size = 8 mm

Hole-type = PC

Lever handle model = BELCANTO-PANIK H3.0

Finish = satin stainless steel


Select

1 the square spindle length

2 the hole-type

3 the lever handle model

4 the finish

Square size		Hole-type		Lever handle model		Finish	
8 mm	B-70000-	□	0	□-	0-	□	1
9 mm fire-rated [F]	B-72000-			4			
		0	PC	4	BELCANTO-PANIK H3.0	1	Silver/EV1 look
		2	CH-RC	5	BELCANTO-PANIK H3.1	3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Without key escutcheon			8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)							

Order number = B-70000- 0 4 -0- 8

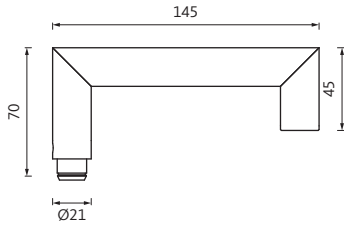
1
2
3
4

BELCANTO-PANIK series

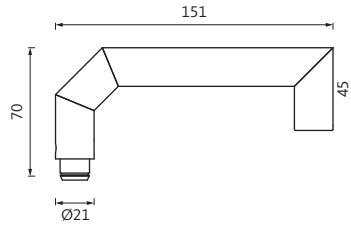
Door hardware versions – dimensions



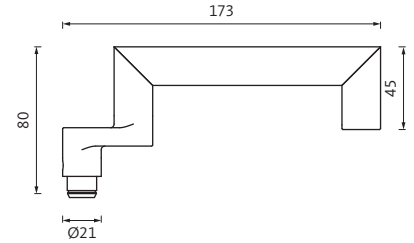
Lever handle models



BELCANTO-PANIK H3.0

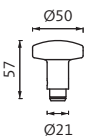


BELCANTO-PANIK H3.1

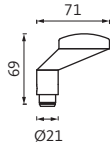


BELCANTO-PANIK H3.2

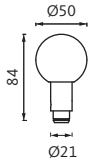
Knob models



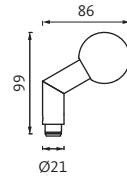
Round knob K1.0



Round knob K1.1



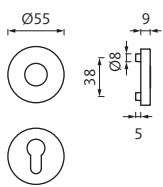
Ball knob K2.0



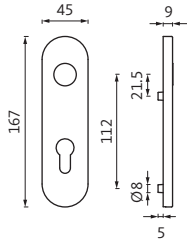
Ball knob K2.1

Backplate designs

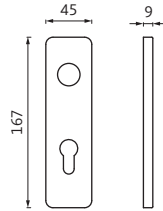
for timber and steel doors



Rosette, round

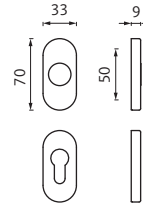


Short backplate, round

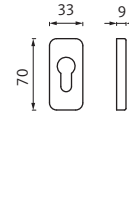


Short backplate, square

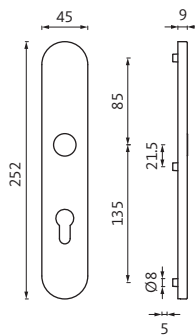
for narrow stile doors



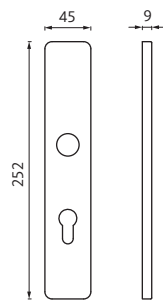
Rosette, oval



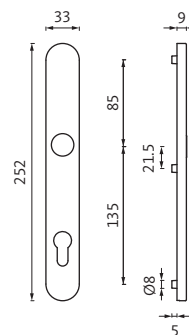
Rosette, square



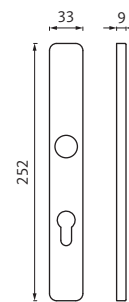
Long backplate, round



Long backplate, square

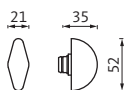


Long backplate, round

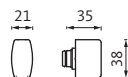


Long backplate, square

Turns for bathrooms sets



Turn R1.0



Turn R2.0



Emergency unlocking

Coin release/square socket release


BELCANTO-PANIK – lever sets

for timber and steel doors




IV


Lever set with rosettes

Square size		Hole-type		Lever handle model			Finish	
8 mm	B-70000-	□		□-		0-	□	
9 mm fire-rated [F]	B-72000-							
		0	PC	4	BELCANTO-PANIK H3.0		1	Silver/EV1 look
		2	CH-RC	5	BELCANTO-PANIK H3.1		3	PVD brass
		3	Without PC hole				7	Traffic white (RAL 9016)
		4	Without key escutcheon				8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)								

Lever set with short backplates

Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish			
8 mm	B-70010-	□		□-		0-	□			
9 mm fire-rated [F]	B-72010-									
		0	Lever/PC 72 mm round	4	BELCANTO-PANIK H3.0		1	Silver/EV1 look		
		1	Lever/PC 72 mm square	5	BELCANTO-PANIK H3.1		3	PVD brass		
		2	Lever/CH-RC 74 mm round				7	Traffic white (RAL 9016)		
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel		
		4	Lever/without PC hole - round							
		5	Lever/without PC hole - square							
Optionally with warded keyhole (only with 8 mm square)										

Lever set with long backplates

Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish			
8 mm	B-70020-	□		□-		0-	□			
9 mm fire-rated [F]	B-72020-									
		0	Lever/PC 72 mm round	4	BELCANTO-PANIK H3.0		1	Silver/EV1 look		
		1	Lever/PC 72 mm square	5	BELCANTO-PANIK H3.1		3	PVD brass		
		2	Lever/CH-RC 74 mm round				7	Traffic white (RAL 9016)		
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel		
		4	Lever/without PC hole - round							
		5	Lever/without PC hole - square							
		6	Lever/PC 92 mm round							
		7	Lever/PC 92 mm square							
		8	Lever/CH-RC 94 mm round							
		9	Lever/CH-RC 94 mm square							
		A	Lever/CH-RC 78 mm round ^[1]							
		B	Lever/CH-RC 78 mm square ^[1]							
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square										

Note: You can find an overview of the various lever handle and knob models on page 117.

BELCANTO-PANIK – bathroom sets

for timber and steel doors



IV

Bathroom set with rosettes (turn/release indicator)

Square size		Turn Emergency unlocking	Lever handle model		Finish		
8 mm	B-70700-	<input type="checkbox"/>	<input type="checkbox"/>	-	0-		
		0	R1.0 coin release	4	BELCANTO-PANIK H3.0	1	Silver/EV1 look
		2	R1.0 square socket release	5	BELCANTO-PANIK H3.1	3	PVD brass
		A	R2.0 turn/release indicator			7	Traffic white (RAL 9016)
		C	R2.0 square socket release			8	Satin stainless steel

Bathroom set with short backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model		Finish		
8 mm	B-70710-	<input type="checkbox"/>	<input type="checkbox"/>	-	0-		
		0	R1.0 coin release 78 mm round	4	BELCANTO-PANIK H3.0	1	Silver/EV1 look
		1	R1.0 coin release 78 mm square	5	BELCANTO-PANIK H3.1	3	PVD brass
		4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
		5	R1.0 square socket release 78 mm square			8	Satin stainless steel
		A	R2.0 coin release 78 mm round				
		B	R2.0 coin release 78 mm square				
		E	R2.0 square socket release 78 mm round				
		F	R2.0 square socket release 78 mm square				

Bathroom set with long backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model		Finish		
8 mm	B-70720-	<input type="checkbox"/>	<input type="checkbox"/>	-	0-		
		0	R1.0 coin release 78 mm round	4	BELCANTO-PANIK H3.0	1	Silver/EV1 look
		1	R1.0 coin release 78 mm square	5	BELCANTO-PANIK H3.1	3	PVD brass
		4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
		5	R1.0 square socket release 78 mm square			8	Satin stainless steel
		A	R2.0 coin release 78 mm round				
		B	R2.0 coin release 78 mm square				
		E	R2.0 square socket release 78 mm round				
		F	R2.0 square socket release 78 mm square				

Note: You can find an overview of the various lever handle and knob models on page 117.


BELCANTO-PANIK – entrance sets

for timber and steel doors




IV


Entrance set with rosettes

Square size Knob			Hole-type	Lever handle model		Finish						
8 mm	K1.0	B-70200-	☐	☐-	0-	☐						
	K2.0	B-70400-										
9 mm fire-rated [F]	K1.0	B-72200-										
	K2.0	B-72400-										
							0	PC	4	BELCANTO-PANIK H3.0	1	Silver/EV1 look
							2	CH-RC	5	BELCANTO-PANIK H3.1	3	PVD brass
			3	Without PC hole			7	Traffic white (RAL 9016)				
			4	Without key escutcheon			8	Satin stainless steel				
			Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1									

Entrance set with short backplates

Square size Knob			Hole-type Hole distance Backplate design	Lever handle model		Finish						
8 mm	K1.0	B-70210-	☐	☐-	0-	☐						
	K2.0	B-70410-										
9 mm fire-rated [F]	K1.0	B-72210-										
	K2.0	B-72410-										
							0	Lever/PC 72 mm round	4	BELCANTO-PANIK H3.0	1	Silver/EV1 look
							1	Lever/PC 72 mm square	5	BELCANTO-PANIK H3.1	3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)				
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel				
			4	Lever/without PC hole - round								
			5	Lever/without PC hole - square								
Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1												

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design	Lever handle model		Finish						
8 mm	K1.0	B-70220-	☐	☐-	0-	☐						
	K2.0	B-70420-										
9 mm fire-rated [F]	K1.0	B-72220-										
	K2.0	B-72420-										
							0	Lever/PC 72 mm round	4	BELCANTO-PANIK H3.0	1	Silver/EV1 look
							1	Lever/PC 72 mm square	5	BELCANTO-PANIK H3.1	3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)				
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel				
			4	Lever/without PC hole - round								
			5	Lever/without PC hole - square								
			6	Lever/PC 92 mm round								
			7	Lever/PC 92 mm square								
			8	Lever/CH-RC 94 mm round								
			9	Lever/CH-RC 94 mm square								
Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1												

Note: You can find an overview of the various lever handle and knob models on page 117.


BELCANTO-PANIK – half lever sets

for timber and steel doors




IV


Half lever set with rosettes

Square size		Hole-type	Lever handle model			Finish	
8 mm	B-70100-	□	□-		0-	□	
9 mm fire-rated [F]	B-72100-						
		0	PC	4	BELCANTO-PANIK H3.0	1	Silver/EV1 look
		2	CH-RC	5	BELCANTO-PANIK H3.1	3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Without key escutcheon			8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)							

Half lever set with short backplate

Square size		Hole-type Hole distance Backplate design	Lever handle model			Finish	
8 mm	B-70110-	□	□-		0-	□	
9 mm fire-rated [F]	B-72110-						
		0	Lever/PC 72 mm round	4	BELCANTO-PANIK H3.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square	5	BELCANTO-PANIK H3.1	3	PVD brass
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel
		4	Lever/without PC hole – round				
		5	Lever/without PC hole – square				
		6	Lever/CH-RC 78 mm round ^[1]				
		7	Lever/CH-RC 78 mm square ^[1]				
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square							

Half lever set with long backplate

Square size		Hole-type Hole distance Backplate design	Lever handle model			Finish	
8 mm	B-70120-	□	□-		0-	□	
9 mm fire-rated [F]	B-72120-						
		0	Lever/PC 72 mm round	4	BELCANTO-PANIK H3.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square	5	BELCANTO-PANIK H3.1	3	PVD brass
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel
		4	Lever/without PC hole – round				
		5	Lever/without PC hole – square				
		6	Lever/PC 92 mm round				
		7	Lever/PC 92 mm square				
		8	Lever/CH-RC 94 mm round				
		9	Lever/CH-RC 94 mm square				
		A	Lever/CH-RC 78 mm round ^[1]				
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square							

Note: You can find an overview of the various lever handle and knob models on page 117.


BELCANTO-PANIK – half knob sets

for timber and steel doors




IV


Half knob set with rosettes | rotating door knob

Square size		Hole-type		Knob model			Finish	
8 mm	B-70100-	□		□-		0-	□	
9 mm fire-rated [F]	B-72100-							
		0	PC	A	Round knob K1.0		1	Silver/EV1 look
		2	CH-RC	B	Round knob K1.1		3	PVD brass
		3	Without PC hole	C	Ball knob K2.0		7	Traffic white (RAL 9016)
		4	Without key escutcheon	D	Ball knob K2.1		8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)								

Half knob set with short backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish			
8 mm	B-70110-	□		□-		0-	□			
9 mm fire-rated [F]	B-72110-									
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look		
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass		
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)		
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel		
		4	Knob/without PC hole - round							
		5	Knob/without PC hole - square							
Optionally with warded keyhole (only with 8 mm square)										

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish			
8 mm	B-70120-	□		□-		0-	□			
9 mm fire-rated [F]	B-72120-									
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look		
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass		
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)		
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel		
		4	Knob/without PC hole - round							
		5	Knob/without PC hole - square							
		6	Knob/PC 92 mm round							
		7	Knob/PC 92 mm square							
		8	Knob/CH-RC 94 mm round							
		9	Knob/CH-RC 94 mm square							
A	Knob/CH-RC 78 mm round ^[1]									
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square										


Note: You can find an overview of the various lever handle and knob models on page 117.

BELCANTO-PANIK – half knob sets


for timber and steel doors




Half knob set with rosettes | fixed door knob

	Hole-type	Knob model		Finish		
B-72600-	□	□-	0-	□		
	0	PC	0	Round knob K1.0	1	Silver/EV1 look
	2	CH-RC	1	Round knob K1.1	3	PVD brass
	3	Without PC hole	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	4	Without key escutcheon	3	Ball knob K2.1	8	Satin stainless steel

Half knob set with short backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72610-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/CH-RC 78 mm round				
	7	Knob/CH-RC 78 mm square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72620-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				
	A	Knob/CH-RC 78 mm round				
	B	Knob/CH-RC 78 mm square				

Note: You can find an overview of the various lever handle and knob models on page 117.


BELCANTO-PANIK – dummy backplates

for timber and steel doors




IV


Key escutcheon

	Hole-type	Lever/knob model		Finish		
B-72700-	□	□-	0-	□		
	0	PC	0	Without	1	Silver/EV1 look
	2	CH-RC			3	PVD brass
	3	Without PC hole			7	Traffic white (RAL 9016)
					8	Satin stainless steel

Short dummy backplate

	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72710-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/CH-RC 78 mm round				
	7	Dummy/CH-RC 78 mm square				

Long dummy backplate


	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72720-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				

BELCANTO-PANIK – sets with vertical lever


for timber and steel doors




Vertical lever with rosette (W/o retention spring)

Square size		Backplate design		Lever handle model			Finish	
9 mm fire-rated [F]	B-72900-	<input type="checkbox"/>		<input type="checkbox"/> -		0-	<input type="checkbox"/>	
		0	Round	4	BELCANTO-PANIK H3.0		1	Silver/EV1 look
		3					PVD brass	
		7					Traffic white (RAL 9016)	
		8					Satin stainless steel	

Vertical lever with short backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model			Finish			
9 mm fire-rated [F]	B-72910-	<input type="checkbox"/>		<input type="checkbox"/> -		0-	<input type="checkbox"/>			
		0	Lever/without PC hole round	4	BELCANTO-PANIK H3.0		1	Silver/EV1 look		
		1	Lever/without PC hole square	5	BELCANTO-PANIK H3.1		3	PVD brass		
									7	Traffic white (RAL 9016)
									8	Satin stainless steel

Vertical lever with long backplate (W/o retention spring)

Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
9 mm fire-rated [F]	B-72920-	<input type="checkbox"/>		<input type="checkbox"/> -		0-	<input type="checkbox"/>	
		0	Lever/without PC hole - round	4	BELCANTO-PANIK H3.0		1	Silver/EV1 look
		1	Lever/without PC hole - square	5	BELCANTO-PANIK H3.1		3	PVD brass
		2	Lever/PC 72 mm round				7	Traffic white (RAL 9016)
		3	Lever/PC 72 mm square				8	Satin stainless steel

Note: You can find an overview of the various lever handle and knob models on page 117.

BELCANTO-PANIK – lever sets

for narrow stile doors



IV

Lever set with rosettes

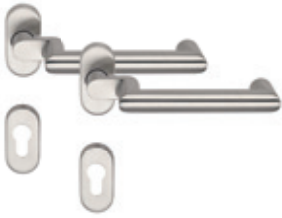
Square size		Hole-type Backplate design		Lever handle model			Finish	
8 mm	B-70030-	□		□-		0-	□	
9 mm fire-rated [F]	B-72030-							
		0	PC oval	6	BELCANTO-PANIK H3.0		1	Silver/EV1 look
		1	PC square	7	BELCANTO-PANIK H3.1		3	PVD brass
		2	CH-RC oval	8	BELCANTO-PANIK H3.2		7	Traffic white (RAL 9016)
		3	CH-RC square				8	Satin stainless steel
		4	Without PC hole oval					
		5	Without PC hole square					
		6	Without key escutcheon oval					
		7	Without key escutcheon square					

Fig.: lever handle BELCANTO-PANIK H3.2

Lever set with long backplates


Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70040-	□		□-		0-	□	
9 mm fire-rated [F]	B-72040-							
		0	Lever/PC 72 mm round	6	BELCANTO-PANIK H3.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	7	BELCANTO-PANIK H3.1		3	PVD brass
		2	Lever/CH-RC 74 mm round	8	BELCANTO-PANIK H3.2		7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					

Fig.: lever handle BELCANTO-PANIK H3.2

Note: You can find an overview of the various lever handle and knob models on page 117.

BELCANTO-PANIK – entrance sets

for narrow stile doors



Entrance set with rosettes

Square size Knob			Hole-type Backplate design		Lever handle model			Finish								
8 mm	K1.1	B-70330-	□		□-		0-	□								
	K2.1	B-70530-														
9 mm fire-rated [F]	K1.1	B-72330-														
	K2.1	B-72530-														
										0	PC oval	6	BELCANTO-PANIK H3.0		1	Silver/EV1 look
										1	PC square	7	BELCANTO-PANIK H3.1		3	PVD brass
										2	CH-RC oval	8	BELCANTO-PANIK H3.2		7	Traffic white (RAL 9016)
										3	CH-RC square				8	Satin stainless steel
			4	Without PC hole oval												
			5	Without PC hole square												
			6	Without key escutcheon oval												
			7	Without key escutcheon square												
Optionally with knob K1.0 and K2.0																

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model			Finish								
8 mm	K1.1	B-70340-	□		□-		0-	□								
	K2.1	B-70540-														
9 mm fire-rated [F]	K1.1	B-72340-														
	K2.1	B-72540-														
										0	Lever/PC 72 mm round	6	BELCANTO-PANIK H3.0		1	Silver/EV1 look
										1	Lever/PC 72 mm square	7	BELCANTO-PANIK H3.1		3	PVD brass
										2	Lever/CH-RC 74 mm round	8	BELCANTO-PANIK H3.2		7	Traffic white (RAL 9016)
										3	Lever/CH-RC 74 mm square				8	Satin stainless steel
			4	Lever/without PC hole – round												
			5	Lever/without PC hole – square												
			6	Lever/PC 92 mm round												
			7	Lever/PC 92 mm square												
			8	Lever/CH-RC 94 mm round												
			9	Lever/CH-RC 94 mm square												
Optionally with knob K1.0 and K2.0																

Note: You can find an overview of the various lever handle and knob models on page 117.

BELCANTO-PANIK – half lever sets

for narrow stile doors



IV

Half lever set with rosettes

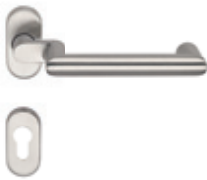
Square size		Hole-type Backplate design		Lever handle model			Finish	
8 mm	B-70130-	□		□-		0-	□	
9 mm fire-rated [F]	B-72130-							
		0	PC oval	6	BELCANTO-PANIK H3.0		1	Silver/EV1 look
		1	PC square	7	BELCANTO-PANIK H3.1		3	PVD brass
		2	CH-RC oval	8	BELCANTO-PANIK H3.2		7	Traffic white (RAL 9016)
		3	CH-RC square				8	Satin stainless steel
		4	Without PC hole oval					
		5	Without PC hole square					
		6	Without key escutcheon oval					
		7	Without key escutcheon square					

Fig.: lever handle BELCANTO-PANIK H3.2

Half lever set with long backplate


Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70140-	□		□-		0-	□	
9 mm fire-rated [F]	B-72140-							
		0	Lever/PC 72 mm round	6	BELCANTO-PANIK H3.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	7	BELCANTO-PANIK H3.1		3	PVD brass
		2	Lever/CH-RC 74 mm round	8	BELCANTO-PANIK H3.2		7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					
		A	Lever/CH-RC 78 mm round ^[1]					
		B	Lever/CH-RC 78 mm square ^[1]					

Fig.: lever handle BELCANTO-PANIK H3.2

[1] Only with square size 9 mm


Note: You can find an overview of the various lever handle and knob models on page 117.

BELCANTO-PANIK – half knob sets


for narrow stile doors



Half knob set with rosettes | rotating door knob

Square size		Hole-type Backplate design		Knob model			Finish	
8 mm	B-70130-	□		□-		0-	□	
9 mm fire-rated [F]	B-72130-							
		0	PC oval	H	Round knob K1.0		1	Silver/EV1 look
		1	PC square	I	Round knob K1.1		3	PVD brass
		2	CH-RC oval	J	Ball knob K2.0		7	Traffic white (RAL 9016)
		3	CH-RC square	K	Ball knob K2.1		8	Satin stainless steel
		4	Without PC hole oval					
		5	Without PC hole square					
		6	Without key escutcheon oval					
		7	Without key escutcheon square					

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish	
8 mm	B-70140-	□		□-		0-	□	
9 mm fire-rated [F]	B-72140-							
		0	Lever/PC 72 mm round	H	Round knob K1.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	I	Round knob K1.1		3	PVD brass
		2	Lever/CH-RC 74 mm round	J	Ball knob K2.0		7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square	K	Ball knob K2.1		8	Satin stainless steel
		4	Lever/without PC hole – round					
		5	Lever/without PC hole – square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					
		A	Lever/CH-RC 78 mm round ^[1]					
		B	Lever/CH-RC 78 mm square ^[1]					

[1] Only with square size 9 mm

Note: You can find an overview of the various lever handle and knob models on page 117.


BELCANTO-PANIK – half knob sets

for narrow stile doors




IV

Half knob set with rosettes | fixed door knob

	Hole-type Backplate design	Knob model		Finish		
B-72630-	□	□-	0-	□		
	0	PC oval	0	Round knob K1.0	1	Silver/EV1 look
	1	PC square	1	Round knob K1.1	3	PVD brass
	2	CH-RC oval	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	CH-RC square	3	Ball knob K2.1	8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				
	6	Without key escutcheon oval				
	7	Without key escutcheon square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72640-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole - round				
	5	Knob/without PC hole - square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				
	A	Knob/CH-RC 78 mm round				
	B	Knob/CH-RC 78 mm square				


Note: You can find an overview of the various lever handle and knob models on page 117.

BELCANTO-PANIK – dummy backplates


for narrow stile doors



Key escutcheon

	Hole-type Backplate design	Lever/knob model		Finish		
B-72730-	□	□-	0-	□		
	0	PC oval	0	Without	1	Silver/EV1 look
	1	PC square			3	PVD brass
	2	CH-RC oval			7	Traffic white (RAL 9016)
	3	CH-RC square			8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				

Long dummy backplate

	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72740-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				


BELCANTO-PANIK – sets with vertical lever

for narrow stile doors




IV

Vertical lever with rosette (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model			Finish	
9 mm fire-rated [F]	B-72930-	□		□-		0-	□	
		0	Lever/without PC hole oval	6	BELCANTO-PANIK H3.0		1	Silver/EV1 look
		1	Lever/without PC hole square	7	BELCANTO-PANIK H3.1		3	PVD brass
				8	BELCANTO-PANIK H3.2		7	Traffic white (RAL 9016)
							8	Satin stainless steel

Vertical lever with long backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model			Finish	
9 mm fire-rated [F]	B-72940-	□		□-		0-	□	
		0	Lever/without PC hole round	6	BELCANTO-PANIK H3.0		1	Silver/EV1 look
		1	Lever/without PC hole square	7	BELCANTO-PANIK H3.1		3	PVD brass
				8	BELCANTO-PANIK H3.2		7	Traffic white (RAL 9016)
							8	Satin stainless steel

Note: You can find an overview of the various lever handle and knob models on page 117.


BELCANTO-PANIK – individual components




Lever handle




Lever handle model BELCANTO-PANIK H3.0

Lever handle	Square size	Lever handle model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	6	BELCANTO-PANIK H3.0	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Lever handle model BELCANTO-PANIK H3.1

Lever handle	Square size	Lever handle model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	7	BELCANTO-PANIK H3.1	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Lever handle model BELCANTO-PANIK H3.2

Lever handle	Square size	Lever handle model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	8	BELCANTO-PANIK H3.2	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range
For use with WDL rosettes and backplates

Note:
 ■ For fast installation
 ■ Including M6 grub screw


BELCANTO-PANIK – individual components

Rotating door knobs




IV


Round knob K1.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	□	□-	□-	□				
	0	8 mm	H	Round knob K1.0	0	1	1	Silver/EV1 look
	1	9 mm					3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel


Round knob K1.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	□	□-	□-	□				
	0	8 mm	I	Round knob K1.1	0	1	1	Silver/EV1 look
	1	9 mm					3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	□	□-	□-	□				
	0	8 mm	J	Ball knob K2.0	0	1	1	Silver/EV1 look
	1	9 mm					3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	□	□-	□-	□				
	0	8 mm	K	Ball knob K2.1	0	1	1	Silver/EV1 look
	1	9 mm					3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:


- For fast installation
- Including M6 grub screw

BELCANTO-PANIK – individual components


Fixed door knobs




Round knob K1.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	0	Round knob K1.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel


Round knob K1.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	1	Round knob K1.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	2	Ball knob K2.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	3	Ball knob K2.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:

- For fast installation
- Including fastening nut

BELCANTO-PANIK – individual components

Rosette fixing plates



IV

Round rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	0 Round rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Narrow stile rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	1 Narrow stile rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Application range

For use with WDL lever handles, door knobs and cover rosettes


BELCANTO-PANIK – individual components

Fixing plates




IV


Short backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	0 Short backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	1 Long backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate for narrow stile doors

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	2 Long backplate for narrow stile doors	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Application range

For use with WDL lever handles, door knobs and cover plates

BELCANTO-PANIK – individual components

Cover rosettes



IV

Round rosette

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*				
B-78720-								
	0	Round rosette	0	1	1	Silver/EV1 look		
			1	WK	1	10	3	PVD brass
			2	CH-RC			7	Traffic white (RAL 9016)
			3	Without PC hole			8	Satin stainless steel
			4	Lever handle/knob				

Narrow stile rosette, oval

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*				
B-78720-								
	1	Narrow stile rosette, oval	0	1	1	Silver/EV1 look		
			2	CH-RC	1	10	3	PVD brass
			3	Without PC hole			7	Traffic white (RAL 9016)
			4	Lever handle/knob			8	Satin stainless steel

Narrow stile rosette, square

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*				
B-78720-								
	2	Narrow stile rosette, square	0	1	1	Silver/EV1 look		
			2	CH-RC	1	10	3	PVD brass
			3	Without PC hole			7	Traffic white (RAL 9016)
			4	Lever handle/knob			8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates


BELCANTO-PANIK – individual components




Cover plates



Short backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	0 Short backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		

Long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	1 Long backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		
		6 Lever/PC 92 mm round		
		7 Lever/PC 92 mm square		
		8 Lever/CH-RC 94 mm round		
		9 Lever/CH-RC 94 mm square		
		A Lever/CH-RC 78 mm round		
		B Lever/CH-RC 78 mm square		

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates


BELCANTO-PANIK – individual components

Cover plates




IV

Short backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	3 Short backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		

Long backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	4 Long backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		
		6 Dummy/PC 92 mm round		
		7 Dummy/PC 92 mm square		
		8 Dummy/CH-RC 94 mm round		
		9 Dummy/CH-RC 94 mm square		
		A Dummy/CH-RC 78 mm round		
		B Dummy/CH-RC 78 mm square		

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates


BELCANTO-PANIK – individual components




Cover plates



Narrow stile long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*					
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>					
	2	Narrow stile long backplate	0	Lever/PC 72 mm round	0	1	1	Silver/EV1 look	
			1	Lever/PC 72 mm square	1	10	3	PVD brass	
				2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
				3	Lever/CH-RC 74 mm square			8	Satin stainless steel
				4	Lever/without PC hole - round				
				5	Lever/without PC hole - square				
				6	Lever/PC 92 mm round				
				7	Lever/PC 92 mm square				
				8	Lever/CH-RC 94 mm round				
				9	Lever/CH-RC 94 mm square				
				A	Lever/CH-RC 78 mm round				
				B	Lever/CH-RC 78 mm square				

Narrow stile long backplate/dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*					
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>					
	5	Narrow stile long backplate/dummy	0	Dummy/PC 72 mm round	0	1	1	Silver/EV1 look	
			1	Dummy/PC 72 mm square	1	10	3	PVD brass	
				2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
				3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
				4	Dummy/without PC hole - round				
				5	Dummy/without PC hole - square				
				6	Dummy/PC 92 mm round				
				7	Dummy/PC 92 mm square				
				8	Dummy/CH-RC 94 mm round				
				9	Dummy/CH-RC 94 mm square				
				A	Dummy/CH-RC 78 mm round				
				B	Dummy/CH-RC 78 mm square				

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

OFFICE series

Product features



The innovative technology of the OFFICE lever sets ensures maintenance-free lasting functionality. In the durability test to EN 1906 the OFFICE is subjected to more than 1.5 m actuations and certified. The fixing plate of the lever set has a spring bias, in other words a built-in hold-up spring that brings the lever handle back to its rest position following operation. The set is installed easily and without any visible fastenings using the quick assembly technology.

Classification code in accordance with EN 1906

Project hardware with 8 mm square

4	7	-	0	1	4	0	A
---	---	---	---	---	---	---	---

Project hardware with 9 mm square **[F]**

4	7	-	B	1	4	0	A
---	---	---	---	---	---	---	---

Standards and directives

Some products in this series are suitable for



OFFICE series

Door hardware versions



Lever sets

for timber and steel doors			for narrow stile doors	
Rosette see page 148	Short backplate see page 148	Long backplate see page 148	Rosette see page 156	Long backplate see page 156

Bathroom sets

for timber and steel doors			
Rosette see page 149	Short backplate see page 149	Long backplate see page 149	

Entrance sets

for timber and steel doors			for narrow stile doors	
Rosette see page 150	Short backplate see page 150	Long backplate see page 150	Rosette see page 157	Long backplate see page 157

Half lever sets




for timber and steel doors			for narrow stile doors	
Rosette see page 151	Short backplate see page 151	Long backplate see page 151	Rosette see page 158	Long backplate see page 158

OFFICE series





Door hardware versions




Door hardware for entrance and secondary entrance doors – ES 1 security hardware

for timber and steel doors	for narrow stile doors		
			
Security hardware see page 295	Security hardware see page 297	Security rosette see page 297	

Door hardware for entrance and secondary entrance doors – ES 3 security hardware

for timber and steel doors	for narrow stile doors		
			
Lever set see page 299	Entrance set see page 300	Lever set see page 302	Entrance set see page 302

Door hardware for entrance and secondary entrance doors – ES 1 security rosettes

for timber, steel and narrow stile doors

Security rosette set, protection class SK2 see page 326

OFFICE series

Hardware versions for house entrance doors










V

Security rosettes

for timber and steel doors		for narrow stile doors	
			
Rosette set see page 324	Rosette set with plug picking protection see page 324	Narrow stile security rosette see page 325	Narrow stile security rosette with plug picking protection see page 325

Push/pull handles

for timber, steel and narrow stile doors			
			
Arched push/pull handle see page 328	Rectangular push/pull handle see page 328	Angled push/pull handle see page 329	Bowed push/pull handle see page 329
			
Sloped push/pull handle see page 330	Mitred push/pull handle see page 330	Straight push/pull handle see page 331	

OFFICE series

Order notes



BKS project lever and knob sets are supplied fully packaged with fixing accessories for the following door leaf thicknesses.

- Project hardware sets with 8 mm square **for door thickness 37–42 mm**
- Fire-rated hardware sets with 9 mm square **for door thickness 42–52 mm**
- Narrow stile sets **for door thickness 65–80 mm**

For other door leaf thicknesses, please use our accessories from page 475 in combination with the door hardware sets.

The half lever sets are delivered without square spindle. Suitable square spindles can be found on page 476.

When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately. For order information, see page 477.

As an alternative, you can obtain the individual components of the door hardware sets in bulk packaging from page 163.

The sets are optionally available with warded keyhole.

BKS door hardware sets are available in a wide range of finishes. You can find an overview of this on the pages 502 and 503.


Order example

Lever set with rosettes

Square size = 8 mm
 Hole-type = PC
 Lever handle model = OFFICE H4.0
 Finish = satin stainless steel

Select

1 the square spindle length | 2 the hole-type | 3 the lever handle model | 4 the finish

Square size		Hole-type		Lever handle model		Finish	
8 mm	B-70000-	□		□-	0-	□	
9 mm fire-rated [F]	B-72000-						
		0	PC	6	OFFICE H4.0	1	Silver/EV1 look
		2	CH-RC			3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Without key escutcheon			8	Satin stainless steel
		Optionally with warded keyhole (only with 8 mm square)					

Order number = B-70000- **0** **6** -0- **8**

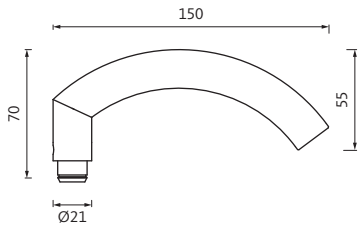
1
2
3
4

OFFICE series

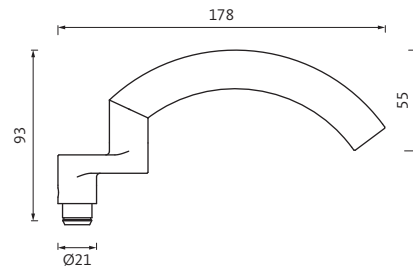
Door hardware versions – dimensions



Lever handle models

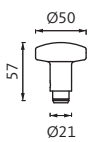


OFFICE H4.0

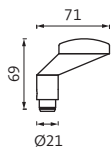


OFFICE H4.2

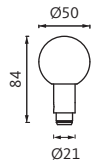
Knob models



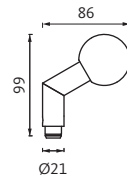
Round knob K1.0



Round knob K1.1



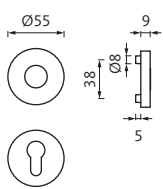
Ball knob K2.0



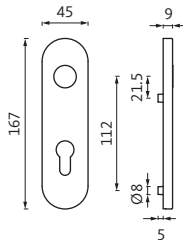
Ball knob K2.1

Backplate designs

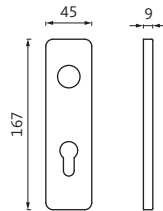
for timber and steel doors



Rosette, round

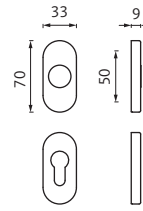


Short backplate, round

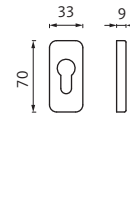


Short backplate, square

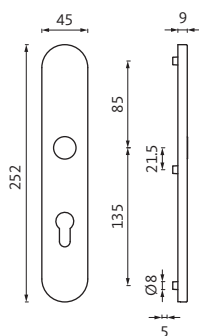
for narrow stile doors



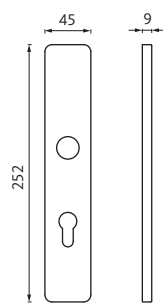
Rosette, oval



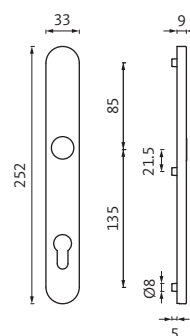
Rosette, square



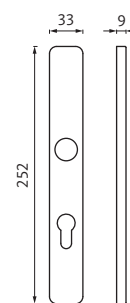
Long backplate, round



Long backplate, square

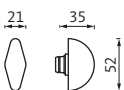


Long backplate, round

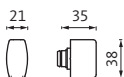


Long backplate, square

Turns for bathrooms sets



Turn R1.0



Turn R2.0




Emergency unlocking
Coin release/square socket release

OFFICE – lever sets


for timber and steel doors




Lever set with rosettes

Square size		Hole-type		Lever handle model		Finish									
8 mm	B-70000-	□		□-		0-		□							
9 mm fire-rated [F]	B-72000-														
		0	PC	6	OFFICE H4.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
		7	Traffic white (RAL 9016)												
		8	Satin stainless steel												
2	CH-RC														
3	Without PC hole														
4	Without key escutcheon														
Optionally with warded keyhole (only with 8 mm square)															

Lever set with short backplates

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish									
8 mm	B-70010-	□		□-		0-		□							
9 mm fire-rated [F]	B-72010-														
		0	Lever/PC 72 mm round	6	OFFICE H4.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
		7	Traffic white (RAL 9016)												
		8	Satin stainless steel												
		1	Lever/PC 72 mm square												
2	Lever/CH-RC 74 mm round														
3	Lever/CH-RC 74 mm square														
4	Lever/without PC hole - round														
5	Lever/without PC hole - square														
Optionally with warded keyhole (only with 8 mm square)															

Lever set with long backplates

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish									
8 mm	B-70020-	□		□-		0-		□							
9 mm fire-rated [F]	B-72020-														
		0	Lever/PC 72 mm round	6	OFFICE H4.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
		7	Traffic white (RAL 9016)												
		8	Satin stainless steel												
		1	Lever/PC 72 mm square												
		2	Lever/CH-RC 74 mm round												
		3	Lever/CH-RC 74 mm square												
		4	Lever/without PC hole - round												
		5	Lever/without PC hole - square												
		6	Lever/PC 92 mm round												
7	Lever/PC 92 mm square														
8	Lever/CH-RC 94 mm round														
9	Lever/CH-RC 94 mm square														
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square															


Note: You can find an overview of the various lever handle and knob models on page 147.

OFFICE – bathroom sets


for timber and steel doors




Bathroom set with rosettes (turn/release indicator)

Square size		Turn Emergency unlocking	Lever handle model	0-	Finish	
8 mm	B-70700-	<input type="checkbox"/>	<input type="checkbox"/> -	0-	<input type="checkbox"/>	
	0	R1.0 coin release	6	OFFICE H4.0	1	Silver/EV1 look
	2	R1.0 square socket release			3	PVD brass
	A	R2.0 turn/release indicator			7	Traffic white (RAL 9016)
	C	R2.0 square socket release			8	Satin stainless steel

Bathroom set with short backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model	0-	Finish	
8 mm	B-70710-	<input type="checkbox"/>	<input type="checkbox"/> -	0-	<input type="checkbox"/>	
	0	R1.0 coin release 78 mm round	6	OFFICE H4.0	1	Silver/EV1 look
	1	R1.0 coin release 78 mm square			3	PVD brass
	4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
	5	R1.0 square socket release 78 mm square			8	Satin stainless steel
	A	R2.0 coin release 78 mm round				
	B	R2.0 coin release 78 mm square				
	E	R2.0 square socket release 78 mm round				
	F	R2.0 square socket release 78 mm square				

Bathroom set with long backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model	0-	Finish	
8 mm	B-70720-	<input type="checkbox"/>	<input type="checkbox"/> -	0-	<input type="checkbox"/>	
	0	R1.0 coin release 78 mm round	6	OFFICE H4.0	1	Silver/EV1 look
	1	R1.0 coin release 78 mm square			3	PVD brass
	4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
	5	R1.0 square socket release 78 mm square			8	Satin stainless steel
	A	R2.0 coin release 78 mm round				
	B	R2.0 coin release 78 mm square				
	E	R2.0 square socket release 78 mm round				
	F	R2.0 square socket release 78 mm square				


Note: You can find an overview of the various lever handle and knob models on page 147.

OFFICE – entrance sets


for timber and steel doors




Entrance set with rosettes

Square size Knob			Hole-type		Lever handle model		Finish	
8 mm	K1.0	B-70200-	□		□-	0-	□	
	K2.0	B-70400-						
9 mm fire-rated [F]	K1.0	B-72200-						
	K2.0	B-72400-						
			0	PC	6	OFFICE H4.0	1	Silver/EV1 look
			2	CH-RC			3	PVD brass
			3	Without PC hole			7	Traffic white (RAL 9016)
			4	Without key escutcheon			8	Satin stainless steel
			Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1					

Entrance set with short backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.0	B-70210-	□		□-	0-	□	
	K2.0	B-70410-						
9 mm fire-rated [F]	K1.0	B-72210-						
	K2.0	B-72410-						
			0	Lever/PC 72 mm round	6	OFFICE H4.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square			3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole – round				
			5	Lever/without PC hole – square				
Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1								

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.0	B-70220-	□		□-	0-	□	
	K2.0	B-70420-						
9 mm fire-rated [F]	K1.0	B-72220-						
	K2.0	B-72420-						
			0	Lever/PC 72 mm round	6	OFFICE H4.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square			3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole – round				
			5	Lever/without PC hole – square				
			6	Lever/PC 92 mm round				
			7	Lever/PC 92 mm square				
			8	Lever/CH-RC 94 mm round				
			9	Lever/CH-RC 94 mm square				
Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1								


Note: You can find an overview of the various lever handle and knob models on page 147.

OFFICE – half lever sets


for timber and steel doors




Half lever set with rosettes

Square size		Hole-type		Lever handle model		Finish			
8 mm	B-70100-	□		□-		0-		□	
9 mm fire-rated [F]	B-72100-								
		0	PC	6	OFFICE H4.0	1	Silver/EV1 look		
		2	CH-RC			3	PVD brass		
		3	Without PC hole			7	Traffic white (RAL 9016)		
		4	Without key escutcheon			8	Satin stainless steel		
Optionally with warded keyhole (only with 8 mm square)									

Half lever set with short backplate

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish					
8 mm	B-70110-	□		□-		0-		□			
9 mm fire-rated [F]	B-72110-										
		0	Lever/PC 72 mm round	6	OFFICE H4.0	1	Silver/EV1 look				
		1	Lever/PC 72 mm square			3	PVD brass				
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)				
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel				
		4	Lever/without PC hole – round								
		5	Lever/without PC hole – square								
		6	Lever/CH-RC 78 mm round ^[1]								
		7	Lever/CH-RC 78 mm square ^[1]								
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square											

Half lever set with long backplate

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish					
8 mm	B-70120-	□		□-		0-		□			
9 mm fire-rated [F]	B-72120-										
		0	Lever/PC 72 mm round	6	OFFICE H4.0	1	Silver/EV1 look				
		1	Lever/PC 72 mm square			3	PVD brass				
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)				
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel				
		4	Lever/without PC hole – round								
		5	Lever/without PC hole – square								
		6	Lever/PC 92 mm round								
		7	Lever/PC 92 mm square								
		8	Lever/CH-RC 94 mm round								
		9	Lever/CH-RC 94 mm square								
		A	Lever/CH-RC 78 mm round ^[1]								
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square											


Note: You can find an overview of the various lever handle and knob models on page 147.

OFFICE – half knob sets


for timber and steel doors




Half knob set with rosettes | rotating door knob

Square size		Hole-type		Knob model			Finish	
8 mm	B-70100-	□		□-		0-	□	
9 mm fire-rated [F]	B-72100-							
		0	PC	A	Round knob K1.0		1	Silver/EV1 look
		2	CH-RC	B	Round knob K1.1		3	PVD brass
		3	Without PC hole	C	Ball knob K2.0		7	Traffic white (RAL 9016)
		4	Without key escutcheon	D	Ball knob K2.1		8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)								

Half knob set with short backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish			
8 mm	B-70110-	□		□-		0-	□			
9 mm fire-rated [F]	B-72110-									
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look		
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass		
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)		
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel		
		4	Knob/without PC hole - round							
		5	Knob/without PC hole - square							
Optionally with warded keyhole (only with 8 mm square)										

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish			
8 mm	B-70120-	□		□-		0-	□			
9 mm fire-rated [F]	B-72120-									
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look		
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass		
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)		
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel		
		4	Knob/without PC hole - round							
		5	Knob/without PC hole - square							
		6	Knob/PC 92 mm round							
		7	Knob/PC 92 mm square							
		8	Knob/CH-RC 94 mm round							
		9	Knob/CH-RC 94 mm square							
A	Knob/CH-RC 78 mm round ^[1]									
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square										

Note: You can find an overview of the various lever handle and knob models on page 147.


OFFICE – half knob sets

for timber and steel doors




V


Half knob set with rosettes | fixed door knob

	Hole-type	Knob model		Finish		
B-72600-	□	□-	0-	□		
	0	PC	0	Round knob K1.0	1	Silver/EV1 look
	2	CH-RC	1	Round knob K1.1	3	PVD brass
	3	Without PC hole	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	4	Without key escutcheon	3	Ball knob K2.1	8	Satin stainless steel

Half knob set with short backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72610-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/CH-RC 78 mm round				
	7	Knob/CH-RC 78 mm square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72620-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				


Note: You can find an overview of the various lever handle and knob models on page 147.

OFFICE – dummy backplates


for timber and steel doors




Key escutcheon

	Hole-type	Lever/knob model		Finish		
B-72700-	□	□-	0-	□		
	0	PC	0	Without	1	Silver/EV1 look
	2	CH-RC			3	PVD brass
	3	Without PC hole			7	Traffic white (RAL 9016)
					8	Satin stainless steel

Short dummy backplate

	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72710-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/CH-RC 78 mm round				
	7	Dummy/CH-RC 78 mm square				

Long dummy backplate


	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72720-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				

OFFICE – sets with vertical lever


for timber and steel doors




Vertical lever with rosette (W/o retention spring)

Square size		Backplate design		Lever handle model		Finish									
9 mm fire-rated [F]	B-72900-	<input type="checkbox"/>		<input type="checkbox"/> -		0-									
		0	Round	6	OFFICE H4.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
		7	Traffic white (RAL 9016)												
		8	Satin stainless steel												

Vertical lever with short backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish									
9 mm fire-rated [F]	B-72910-	<input type="checkbox"/>		<input type="checkbox"/> -		0-									
		0	Lever/without PC hole round	6	OFFICE H4.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
		7	Traffic white (RAL 9016)												
		8	Satin stainless steel												
1	Lever/without PC hole square														

Vertical lever with long backplate (W/o retention spring)

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish									
9 mm fire-rated [F]	B-72920-	<input type="checkbox"/>		<input type="checkbox"/> -		0-									
		0	Lever/without PC hole – round	6	OFFICE H4.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
		7	Traffic white (RAL 9016)												
		8	Satin stainless steel												
1	Lever/without PC hole – square														
2	Lever/PC 72 mm round														
3	Lever/PC 72 mm square														

Note: You can find an overview of the various lever handle and knob models on page 147.

OFFICE – lever sets

for narrow stile doors



V

Lever set with rosettes


Square size		Hole-type Backplate design		Lever handle model		Finish	
8 mm	B-70030-	□		□-	0-	□	
9 mm fire-rated [F]	B-72030-						
		0	PC oval	9	OFFICE H4.0	1	Silver/EV1 look
		1	PC square	A	OFFICE H4.2	3	PVD brass
		2	CH-RC oval			7	Traffic white (RAL 9016)
		3	CH-RC square			8	Satin stainless steel
		4	Without PC hole oval				
		5	Without PC hole square				
		6	Without key escutcheon oval				
		7	Without key escutcheon square				

Fig.: lever handle OFFICE H4.2

Lever set with long backplates


Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	B-70040-	□		□-	0-	□	
9 mm fire-rated [F]	B-72040-						
		0	Lever/PC 72 mm round	9	OFFICE H4.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square	A	OFFICE H4.2	3	PVD brass
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel
		4	Lever/without PC hole - round				
		5	Lever/without PC hole - square				
		6	Lever/PC 92 mm round				
		7	Lever/PC 92 mm square				
		8	Lever/CH-RC 94 mm round				
		9	Lever/CH-RC 94 mm square				

Fig.: lever handle OFFICE H4.2


Note: You can find an overview of the various lever handle and knob models on page 147.

OFFICE – entrance sets


for narrow stile doors



Entrance set with rosettes

Square size Knob			Hole-type Backplate design		Lever handle model		Finish	
8 mm	K1.1	B-70330-	□		□-	0-	□	
	K2.1	B-70530-						
9 mm fire-rated [F]	K1.1	B-72330-						
	K2.1	B-72530-						
			0	PC oval	9	OFFICE H4.0	1	Silver/EV1 look
			1	PC square	A	OFFICE H4.2	3	PVD brass
			2	CH-RC oval			7	Traffic white (RAL 9016)
			3	CH-RC square			8	Satin stainless steel
			4	W/o PC hole oval				
			5	W/o PC hole square				
			6	W/o key escutcheon oval				
			7	W/o key escutcheon square				
			Optionally with knob K1.0 and K2.0					

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.1	B-70340-	□		□-	0-	□	
	K2.1	B-70540-						
9 mm fire-rated [F]	K1.1	B-72340-						
	K2.1	B-72540-						
			0	Lever/PC 72 mm round	9	OFFICE H4.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square	A	OFFICE H4.2	3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole – round				
			5	Lever/without PC hole – square				
			6	Lever/PC 92 mm round				
			7	Lever/PC 92 mm square				
			8	Lever/CH-RC 94 mm round				
			9	Lever/CH-RC 94 mm square				
Optionally with knob K1.0 and K2.0								

Note: You can find an overview of the various lever handle and knob models on page 147.

OFFICE – half lever sets

for narrow stile doors



Half lever set with rosettes


Square size		Hole-type Backplate design		Lever handle model			Finish	
8 mm	B-70130-	□		□-	0-		□	
9 mm fire-rated [F]	B-72130-							
		0	PC oval	9	OFFICE H4.0		1	Silver/EV1 look
		1	PC square	A	OFFICE H4.2		3	PVD brass
		2	CH-RC oval				7	Traffic white (RAL 9016)
		3	CH-RC square				8	Satin stainless steel
		4	Without PC hole oval					
		5	Without PC hole square					
		6	Without key escutcheon oval					
		7	Without key escutcheon square					

Fig.: lever handle OFFICE H4.2

Half lever set with long backplate


Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70140-	□		□-	0-		□	
9 mm fire-rated [F]	B-72140-							
		0	Lever/PC 72 mm round	9	OFFICE H4.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	A	OFFICE H4.2		3	PVD brass
		2	Lever/CH-RC 74 mm round				7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					
		A	Lever/CH-RC 78 mm round ^[1]					
		B	Lever/CH-RC 78 mm square ^[1]					

Fig.: lever handle OFFICE H4.2

[1] Only with square size 9 mm

Note: You can find an overview of the various lever handle and knob models on page 147.


OFFICE – half knob sets

for narrow stile doors




V

Half knob set with rosettes | rotating door knob

Square size		Hole-type Backplate design		Knob model		Finish	
8 mm	B-70130-	□		□-	0-	□	
9 mm fire-rated [F]	B-72130-						
	0	PC oval	H	Round knob K1.0		1	Silver/EV1 look
	1	PC square	I	Round knob K1.1		3	PVD brass
	2	CH-RC oval	J	Ball knob K2.0		7	Traffic white (RAL 9016)
	3	CH-RC square	K	Ball knob K2.1		8	Satin stainless steel
	4	Without PC hole oval					
	5	Without PC hole square					
	6	Without key escutcheon oval					
	7	Without key escutcheon square					

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model		Finish	
8 mm	B-70140-	□		□-	0-	□	
9 mm fire-rated [F]	B-72140-						
	0	Lever/PC 72 mm round	H	Round knob K1.0		1	Silver/EV1 look
	1	Lever/PC 72 mm square	I	Round knob K1.1		3	PVD brass
	2	Lever/CH-RC 74 mm round	J	Ball knob K2.0		7	Traffic white (RAL 9016)
	3	Lever/CH-RC 74 mm square	K	Ball knob K2.1		8	Satin stainless steel
	4	Lever/without PC hole – round					
	5	Lever/without PC hole – square					
	6	Lever/PC 92 mm round					
	7	Lever/PC 92 mm square					
	8	Lever/CH-RC 94 mm round					
	9	Lever/CH-RC 94 mm square					
	A	Lever/CH-RC 78 mm round ^[1]					
	B	Lever/CH-RC 78 mm square ^[1]					

[1] Only with square size 9 mm

Note: You can find an overview of the various lever handle and knob models on page 147.


OFFICE – half knob sets

for narrow stile doors




V

Half knob set with rosettes | fixed door knob

	Hole-type Backplate design	Knob model		Finish		
B-72630-	□	□-	0-	□		
	0	PC oval	0	Round knob K1.0	1	Silver/EV1 look
	1	PC square	1	Round knob K1.1	3	PVD brass
	2	CH-RC oval	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	CH-RC square	3	Ball knob K2.1	8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				
	6	Without key escutcheon oval				
	7	Without key escutcheon square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72640-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole - round				
	5	Knob/without PC hole - square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				
	A	Knob/CH-RC 78 mm round				
	B	Knob/CH-RC 78 mm square				


Note: You can find an overview of the various lever handle and knob models on page 147.

OFFICE – dummy backplates


for narrow stile doors



Key escutcheon

	Hole-type Backplate design	Lever/knob model		Finish		
B-72730-	□	□-	0-	□		
	0	PC oval	0	Without	1	Silver/EV1 look
	1	PC square			3	PVD brass
	2	CH-RC oval			7	Traffic white (RAL 9016)
	3	CH-RC square			8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				

Long dummy backplate

	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72740-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				


OFFICE – sets with vertical lever

for narrow stile doors




V

Vertical lever with rosette (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish		
9 mm fire-rated [F]	B-72930-	<input type="checkbox"/>		<input type="checkbox"/>	-	0-	<input type="checkbox"/>	
		0	Lever/without PC hole oval	9	OFFICE H4.0		1	Silver/EV1 look
		1	Lever/without PC hole square	A	OFFICE H4.2		3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Vertical lever with long backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish		
9 mm fire-rated [F]	B-72940-	<input type="checkbox"/>		<input type="checkbox"/>	-	0-	<input type="checkbox"/>	
		0	Lever/without PC hole round	9	OFFICE H4.0		1	Silver/EV1 look
		1	Lever/without PC hole square	A	OFFICE H4.2		3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel


Note: You can find an overview of the various lever handle and knob models on page 147.

OFFICE – individual components


Lever handle



Lever handle model OFFICE H4.0

Lever handle	Square size		Lever handle model		PU [pc.]		Finish*	
B-78710-	□		□-		□-		□	
	0	8 mm	9	OFFICE H4.0	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Lever handle model OFFICE H4.2

Lever handle	Square size		Lever handle model		PU [pc.]		Finish*	
B-78710-	□		□-		□-		□	
	0	8 mm	A	OFFICE H4.2	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:


- For fast installation
- Including M6 grub screw

OFFICE – individual components


Rotating door knobs




Round knob K1.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*		
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass
					7	Traffic white (RAL 9016)
					8	Satin stainless steel


Round knob K1.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*		
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass
					7	Traffic white (RAL 9016)
					8	Satin stainless steel

Ball knob K2.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*		
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass
					7	Traffic white (RAL 9016)
					8	Satin stainless steel

Ball knob K2.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*		
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass
					7	Traffic white (RAL 9016)
					8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:


- For fast installation
- Including M6 grub screw

OFFICE – individual components


Fixed door knobs




Round knob K1.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	0	Round knob K1.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel


Round knob K1.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	1	Round knob K1.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	2	Ball knob K2.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	3	Ball knob K2.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:

- For fast installation
- Including fastening nut

OFFICE – individual components

Rosette fixing plates



Round rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	0 Round rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Narrow stile rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	1 Narrow stile rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Application range

For use with WDL lever handles, door knobs and cover rosettes


OFFICE – individual components

Fixing plates




V


Short backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	0 Short backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	1 Long backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate for narrow stile doors

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	2 Long backplate for narrow stile doors	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Application range

For use with WDL lever handles, door knobs and cover plates

OFFICE – individual components

Cover rosettes



Round rosette

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*			
B-78720-							
	0	Round rosette	0	1	1	Silver/EV1 look	
		1	WK	1	10	3	PVD brass
		2	CH-RC			7	Traffic white (RAL 9016)
		3	Without PC hole			8	Satin stainless steel
		4	Lever handle/knob				

Narrow stile rosette, oval

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*			
B-78720-							
	1	Narrow stile rosette, oval	0	1	1	Silver/EV1 look	
		2	CH-RC	1	10	3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Lever handle/knob			8	Satin stainless steel

Narrow stile rosette, square

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*			
B-78720-							
	2	Narrow stile rosette, square	0	1	1	Silver/EV1 look	
		2	CH-RC	1	10	3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Lever handle/knob			8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

OFFICE – individual components

Cover plates



Short backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	0 Short backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		

Long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	1 Long backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		
		6 Lever/PC 92 mm round		
		7 Lever/PC 92 mm square		
		8 Lever/CH-RC 94 mm round		
		9 Lever/CH-RC 94 mm square		
		A Lever/CH-RC 78 mm round		
		B Lever/CH-RC 78 mm square		

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

OFFICE – individual components

Cover plates



Short backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	3 Short backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		

Long backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	4 Long backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		
		6 Dummy/PC 92 mm round		
		7 Dummy/PC 92 mm square		
		8 Dummy/CH-RC 94 mm round		
		9 Dummy/CH-RC 94 mm square		
		A Dummy/CH-RC 78 mm round		
		B Dummy/CH-RC 78 mm square		

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

OFFICE – individual components

Cover plates



V

Narrow stile long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*					
B-78730-									
	2	Narrow stile long backplate	0	Lever/PC 72 mm round	0	1	1	Silver/EV1 look	
			1	Lever/PC 72 mm square	1	10	3	PVD brass	
				2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
				3	Lever/CH-RC 74 mm square			8	Satin stainless steel
				4	Lever/without PC hole – round				
				5	Lever/without PC hole – square				
				6	Lever/PC 92 mm round				
				7	Lever/PC 92 mm square				
				8	Lever/CH-RC 94 mm round				
				9	Lever/CH-RC 94 mm square				
				A	Lever/CH-RC 78 mm round				
				B	Lever/CH-RC 78 mm square				

Narrow stile long backplate/dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*					
B-78730-									
	5	Narrow stile long backplate/dummy	0	Dummy/PC 72 mm round	0	1	1	Silver/EV1 look	
			1	Dummy/PC 72 mm square	1	10	3	PVD brass	
				2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
				3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
				4	Dummy/without PC hole – round				
				5	Dummy/without PC hole – square				
				6	Dummy/PC 92 mm round				
				7	Dummy/PC 92 mm square				
				8	Dummy/CH-RC 94 mm round				
				9	Dummy/CH-RC 94 mm square				
				A	Dummy/CH-RC 78 mm round				
				B	Dummy/CH-RC 78 mm square				

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

LEGATO series

Product features



The innovative technology of the LEGATO lever sets ensures maintenance-free lasting functionality. In the durability test to EN 1906 the LEGATO is subjected to more than 1.5 m actuations and certified. The fixing plate of the lever set has a spring bias, in other words a built-in hold-up spring that brings the lever handle back to its rest position following operation. The set is installed easily and without any visible fastenings using the quick assembly technology.

Classification code in accordance with EN 1906

Project hardware with 8 mm square

4	7	-	0	1	4	0	A
---	---	---	---	---	---	---	---

Project hardware with 9 mm square **[F]**

4	7	-	B	1	4	0	A
---	---	---	---	---	---	---	---

Standards and directives

Some products in this series are suitable for



LEGATO series

Door hardware versions



Lever sets

for timber and steel doors			for narrow stile doors	
Rosette see page 178	Short backplate see page 178	Long backplate see page 178	Rosette see page 186	Long backplate see page 186

Bathroom sets

for timber and steel doors			
Rosette see page 179	Short backplate see page 179	Long backplate see page 179	

Entrance sets

for timber and steel doors			for narrow stile doors	
Rosette see page 180	Short backplate see page 180	Long backplate see page 180	Rosette see page 187	Long backplate see page 187

Half lever sets

for timber and steel doors			for narrow stile doors	
Rosette see page 181	Short backplate see page 181	Long backplate see page 181	Rosette see page 188	Long backplate see page 188




LEGATO series

Door hardware versions







VI


Door hardware for entrance and secondary entrance doors – ES 1 security hardware

for timber and steel doors	for narrow stile doors		
			
Security hardware see page 305	Security hardware see page 307	Security rosette see page 307	

Door hardware for entrance and secondary entrance doors – ES 3 security hardware

for timber and steel doors	for narrow stile doors		
			
Lever set see page 309	Entrance set see page 310	Lever set see page 312	Entrance set see page 312

Door hardware for entrance and secondary entrance doors – ES 1 security rosettes

for timber, steel and narrow stile doors

Security rosette set, protection class SK2 see page 326

LEGATO series








Hardware versions for house entrance doors



Security rosettes

for timber and steel doors		for narrow stile doors	
			
Rosette set see page 324	Rosette set with plug picking protection see page 324	Narrow stile security rosette see page 325	Narrow stile security rosette with plug picking protection see page 325

Push/pull handles

for timber, steel and narrow stile doors			
			
Arched push/pull handle see page 328	Rectangular push/pull handle see page 328	Angled push/pull handle see page 329	Bowed push/pull handle see page 329
			
Sloped push/pull handle see page 330	Mitred push/pull handle see page 330	Straight push/pull handle see page 331	

LEGATO series

Order notes



VI

BKS project lever and knob sets are supplied fully packaged with fixing accessories for the following door leaf thicknesses.

- Project hardware sets with 8 mm square **for door thickness 37–42 mm**
- Fire-rated hardware sets with 9 mm square **for door thickness 42–52 mm**
- Narrow stile sets **for door thickness 65–80 mm**

For other door leaf thicknesses, please use our accessories from page 475 in combination with the door hardware sets.

The half lever sets are delivered without square spindle. Suitable square spindles can be found on page 476.

When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately. For order information, see page 477.

As an alternative, you can obtain the individual components of the door hardware sets in bulk packaging from page 193.

The sets are optionally available with warded keyhole.

BKS door hardware sets are available in a wide range of finishes. You can find an overview of this on the pages 502 and 503.


Order example

Lever set with rosettes

Square size = 8 mm
 Hole-type = PC
 Lever handle model = LEGATO H5.0
 Finish = satin stainless steel

Select

- 1 the square spindle length | 2 the hole-type | 3 the lever handle model | 4 the finish

Square size		Hole-type		Lever handle model		Finish	
8 mm	B-70000-	□		□-	0-	□	
9 mm fire-rated [F]	B-72000-						
		0	PC	7	LEGATO H5.0	1	Silver/EV1 look
		2	CH-RC			3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Without key escutcheon			8	Satin stainless steel
		Optionally with warded keyhole (only with 8 mm square)					

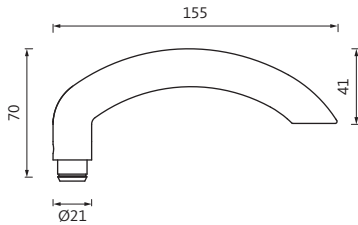
Order number = B-70000- 0 7 -0- 8
 1 2 3 4

LEGATO series

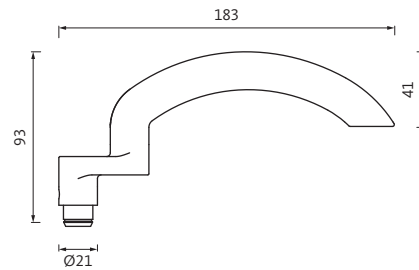
Door hardware versions – dimensions



Lever handle models

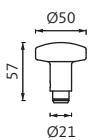


LEGATO H5.0

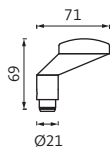


LEGATO H5.2

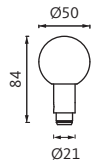
Knob models



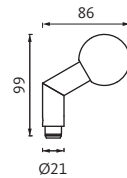
Round knob K1.0



Round knob K1.1



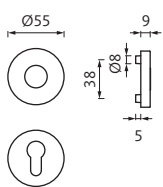
Ball knob K2.0



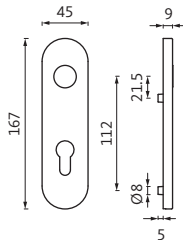
Ball knob K2.1

Backplate designs

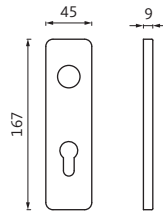
for timber and steel doors



Rosette, round

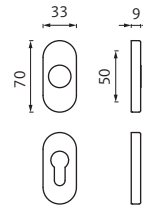


Short backplate, round

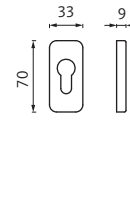


Short backplate, square

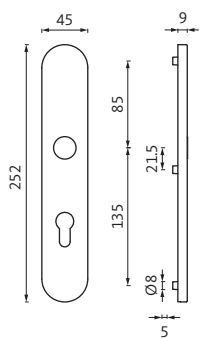
for narrow stile doors



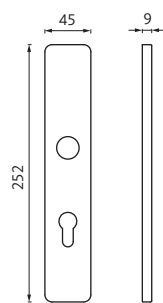
Rosette, oval



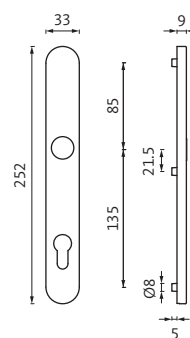
Rosette, square



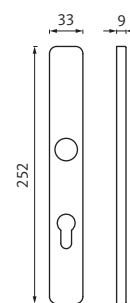
Long backplate, round



Long backplate, square

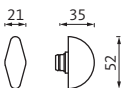


Long backplate, round

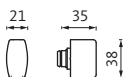


Long backplate, square

Turns for bathrooms sets



Turn R1.0



Turn R2.0



Emergency unlocking
Coin release/square socket release


LEGATO – lever sets

for timber and steel doors




VI


Lever set with rosettes

Square size		Hole-type		Lever handle model		Finish		
8 mm	B-70000-	□		□-		0-		□
9 mm fire-rated [F]	B-72000-							
		0	PC	7	LEGATO H5.0	1	Silver/EV1 look	
		2	CH-RC			3	PVD brass	
		3	Without PC hole			7	Traffic white (RAL 9016)	
		4	Without key escutcheon			8	Satin stainless steel	
		Optionally with warded keyhole (only with 8 mm square)						

Lever set with short backplates

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish		
8 mm	B-70010-	□		□-		0-		□
9 mm fire-rated [F]	B-72010-							
		0	Lever/PC 72 mm round	7	LEGATO H5.0	1	Silver/EV1 look	
		1	Lever/PC 72 mm square			3	PVD brass	
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)	
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel	
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
Optionally with warded keyhole (only with 8 mm square)								

Lever set with long backplates

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish		
8 mm	B-70020-	□		□-		0-		□
9 mm fire-rated [F]	B-72020-							
		0	Lever/PC 72 mm round	7	LEGATO H5.0	1	Silver/EV1 look	
		1	Lever/PC 72 mm square			3	PVD brass	
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)	
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel	
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					
		A	Lever/CH-RC 78 mm round ^[1]					
B	Lever/CH-RC 78 mm square ^[1]							
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square								


Note: You can find an overview of the various lever handle and knob models on page 177.

LEGATO – bathroom sets


for timber and steel doors




Bathroom set with rosettes (turn/release indicator)

Square size		Turn Emergency unlocking	Lever handle model	Finish		
8 mm	B-70700-	<input type="checkbox"/>	<input type="checkbox"/> -	0-		
	0	R1.0 coin release	7	LEGATO H5.0	1	Silver/EV1 look
	2	R1.0 square socket release			3	PVD brass
	A	R2.0 turn/release indicator			7	Traffic white (RAL 9016)
	C	R2.0 square socket release			8	Satin stainless steel

Bathroom set with short backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model	Finish		
8 mm	B-70710-	<input type="checkbox"/>	<input type="checkbox"/> -	0-		
	0	R1.0 coin release 78 mm round	7	LEGATO H5.0	1	Silver/EV1 look
	1	R1.0 coin release 78 mm square			3	PVD brass
	4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
	5	R1.0 square socket release 78 mm square			8	Satin stainless steel
	A	R2.0 coin release 78 mm round				
	B	R2.0 coin release 78 mm square				
	E	R2.0 square socket release 78 mm round				
	F	R2.0 square socket release 78 mm square				

Bathroom set with long backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model	Finish		
8 mm	B-70720-	<input type="checkbox"/>	<input type="checkbox"/> -	0-		
	0	R1.0 coin release 78 mm round	7	LEGATO H5.0	1	Silver/EV1 look
	1	R1.0 coin release 78 mm square			3	PVD brass
	4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
	5	R1.0 square socket release 78 mm square			8	Satin stainless steel
	A	R2.0 coin release 78 mm round				
	B	R2.0 coin release 78 mm square				
	E	R2.0 square socket release 78 mm round				
	F	R2.0 square socket release 78 mm square				

Note: You can find an overview of the various lever handle and knob models on page 177.

LEGATO – entrance sets

for timber and steel doors



Entrance set with rosettes

Square size Knob			Hole-type		Lever handle model		Finish	
8 mm	K1.0	B-70200-	□		□-	0-	□	
	K2.0	B-70400-						
9 mm fire-rated [F]	K1.0	B-72200-						
	K2.0	B-72400-						
			0	PC	7	LEGATO H5.0	1	Silver/EV1 look
			2	CH-RC			3	PVD brass
			3	Without PC hole			7	Traffic white (RAL 9016)
			4	Without key escutcheon			8	Satin stainless steel
			Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1					

Entrance set with short backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.0	B-70210-	□		□-	0-	□	
	K2.0	B-70410-						
9 mm fire-rated [F]	K1.0	B-72210-						
	K2.0	B-72410-						
			0	Lever/PC 72 mm round	7	LEGATO H5.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square			3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole - round				
			5	Lever/without PC hole - square				
Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1								

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.0	B-70220-	□		□-	0-	□	
	K2.0	B-70420-						
9 mm fire-rated [F]	K1.0	B-72220-						
	K2.0	B-72420-						
			0	Lever/PC 72 mm round	7	LEGATO H5.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square			3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole - round				
			5	Lever/without PC hole - square				
			6	Lever/PC 92 mm round				
			7	Lever/PC 92 mm square				
			8	Lever/CH-RC 94 mm round				
			9	Lever/CH-RC 94 mm square				
Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1								


Note: You can find an overview of the various lever handle and knob models on page 177.

LEGATO – half lever sets


for timber and steel doors




Half lever set with rosettes

Square size		Hole-type		Lever handle model		Finish	
8 mm	B-70100-	□		□-	0-	□	
9 mm fire-rated [F]	B-72100-						
		0	PC	7	LEGATO H5.0	1	Silver/EV1 look
		2	CH-RC			3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Without key escutcheon			8	Satin stainless steel
		Optionally with warded keyhole (only with 8 mm square)					

Half lever set with short backplate

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	B-70110-	□		□-	0-	□	
9 mm fire-rated [F]	B-72110-						
		0	Lever/PC 72 mm round	7	LEGATO H5.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square			3	PVD brass
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel
		4	Lever/without PC hole – round				
		5	Lever/without PC hole – square				
		6	Lever/CH-RC 78 mm round ^[1]				
		7	Lever/CH-RC 78 mm square ^[1]				
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square							

Half lever set with long backplate

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	B-70120-	□		□-	0-	□	
9 mm fire-rated [F]	B-72120-						
		0	Lever/PC 72 mm round	7	LEGATO H5.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square			3	PVD brass
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel
		4	Lever/without PC hole – round				
		5	Lever/without PC hole – square				
		6	Lever/PC 92 mm round				
		7	Lever/PC 92 mm square				
		8	Lever/CH-RC 94 mm round				
		9	Lever/CH-RC 94 mm square				
		A	Lever/CH-RC 78 mm round ^[1]				
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square							

Note: You can find an overview of the various lever handle and knob models on page 177.


LEGATO – half knob sets

for timber and steel doors




VI


Half knob set with rosettes | rotating door knob

Square size		Hole-type		Knob model			Finish	
8 mm	B-70100-	□		□-		0-	□	
9 mm fire-rated [F]	B-72100-							
		0	PC	A	Round knob K1.0		1	Silver/EV1 look
		2	CH-RC	B	Round knob K1.1		3	PVD brass
		3	Without PC hole	C	Ball knob K2.0		7	Traffic white (RAL 9016)
		4	Without key escutcheon	D	Ball knob K2.1		8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)								

Half knob set with short backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish			
8 mm	B-70110-	□		□-		0-	□			
9 mm fire-rated [F]	B-72110-									
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look		
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass		
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)		
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel		
		4	Knob/without PC hole - round							
		5	Knob/without PC hole - square							
Optionally with warded keyhole (only with 8 mm square)										

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish			
8 mm	B-70120-	□		□-		0-	□			
9 mm fire-rated [F]	B-72120-									
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look		
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass		
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)		
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel		
		4	Knob/without PC hole - round							
		5	Knob/without PC hole - square							
		6	Knob/PC 92 mm round							
		7	Knob/PC 92 mm square							
		8	Knob/CH-RC 94 mm round							
		9	Knob/CH-RC 94 mm square							
A	Knob/CH-RC 78 mm round ^[1]									
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square										


Note: You can find an overview of the various lever handle and knob models on page 177.

LEGATO – half knob sets


for timber and steel doors




Half knob set with rosettes | fixed door knob

	Hole-type	Knob model		Finish		
B-72600-	□	□-	0-	□		
	0	PC	0	Round knob K1.0	1	Silver/EV1 look
	2	CH-RC	1	Round knob K1.1	3	PVD brass
	3	Without PC hole	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	4	Without key escutcheon	3	Ball knob K2.1	8	Satin stainless steel

Half knob set with short backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72610-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/CH-RC 78 mm round				
	7	Knob/CH-RC 78 mm square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72620-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				
	A	Knob/CH-RC 78 mm round				
	B	Knob/CH-RC 78 mm square				

Note: You can find an overview of the various lever handle and knob models on page 177.


LEGATO – dummy backplates

for timber and steel doors




VI


Key escutcheon

	Hole-type	Lever/knob model		Finish		
B-72700-	□	□-	0-	□		
	0	PC	0	Without	1	Silver/EV1 look
	2	CH-RC			3	PVD brass
	3	Without PC hole			7	Traffic white (RAL 9016)
					8	Satin stainless steel

Short dummy backplate

	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72710-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/CH-RC 78 mm round				
	7	Dummy/CH-RC 78 mm square				

Long dummy backplate


	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72720-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				

LEGATO – sets with vertical lever


for timber and steel doors




Vertical lever with rosette (W/o retention spring)

Square size		Backplate design		Lever handle model		Finish									
9 mm fire-rated [F]	B-72900-	<input type="checkbox"/>		<input type="checkbox"/> -		0-									
		0	Round	7	LEGATO H5.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
		7	Traffic white (RAL 9016)												
		8	Satin stainless steel												

Vertical lever with short backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish									
9 mm fire-rated [F]	B-72910-	<input type="checkbox"/>		<input type="checkbox"/> -		0-									
		0	Lever/without PC hole round	7	LEGATO H5.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
		7	Traffic white (RAL 9016)												
		8	Satin stainless steel												
1	Lever/without PC hole square														

Vertical lever with long backplate (W/o retention spring)

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish									
9 mm fire-rated [F]	B-72920-	<input type="checkbox"/>		<input type="checkbox"/> -		0-									
		0	Lever/without PC hole – round	7	LEGATO H5.0	<table border="1"> <tr><td>1</td><td>Silver/EV1 look</td></tr> <tr><td>3</td><td>PVD brass</td></tr> <tr><td>7</td><td>Traffic white (RAL 9016)</td></tr> <tr><td>8</td><td>Satin stainless steel</td></tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
		7	Traffic white (RAL 9016)												
		8	Satin stainless steel												
1	Lever/without PC hole – square														
2	Lever/PC 72 mm round														
3	Lever/PC 72 mm square														

Note: You can find an overview of the various lever handle and knob models on page 177.

LEGATO – lever sets

for narrow stile doors



VI

Lever set with rosettes


Square size		Hole-type Backplate design		Lever handle model			Finish	
8 mm	B-70030-	□		□-		0-	□	
9 mm fire-rated [F]	B-72030-							
		0	PC oval	B	LEGATO H5.0		1	Silver/EV1 look
		1	PC square	C	LEGATO H5.2		3	PVD brass
		2	CH-RC oval				7	Traffic white (RAL 9016)
		3	CH-RC square				8	Satin stainless steel
		4	Without PC hole oval					
		5	Without PC hole square					
		6	Without key escutcheon oval					
		7	Without key escutcheon square					

Fig.: lever handle LEGATO H5.2

Lever set with long backplates


Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70040-	□		□-		0-	□	
9 mm fire-rated [F]	B-72040-							
		0	Lever/PC 72 mm round	B	LEGATO H5.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	C	LEGATO H5.2		3	PVD brass
		2	Lever/CH-RC 74 mm round				7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					

Fig.: lever handle LEGATO H5.2


Note: You can find an overview of the various lever handle and knob models on page 177.

LEGATO – entrance sets


for narrow stile doors



Entrance set with rosettes

Square size Knob			Hole-type Backplate design		Lever handle model		Finish		
8 mm	K1.1	B-70330-	□		□-	0-	□		
	K2.1	B-70530-							
9 mm fire-rated [F]	K1.1	B-72330-							
	K2.1	B-72530-							
			0	PC oval	B	LEGATO H5.0		1	Silver/EV1 look
			1	PC square	C	LEGATO H5.2		3	PVD brass
			2	CH-RC oval				7	Traffic white (RAL 9016)
			3	CH-RC square				8	Satin stainless steel
			4	W/o PC hole oval					
			5	W/o PC hole square					
			6	W/o key escutcheon oval					
			7	W/o key escutcheon square					
Optionally with knob K1.0 and K2.0									

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish		
8 mm	K1.1	B-70340-	□		□-	0-	□		
	K2.1	B-70540-							
9 mm fire-rated [F]	K1.1	B-72340-							
	K2.1	B-72540-							
			0	Lever/PC 72 mm round	B	LEGATO H5.0		1	Silver/EV1 look
			1	Lever/PC 72 mm square	C	LEGATO H5.2		3	PVD brass
			2	Lever/CH-RC 74 mm round				7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square				8	Satin stainless steel
			4	Lever/without PC hole – round					
			5	Lever/without PC hole – square					
			6	Lever/PC 92 mm round					
			7	Lever/PC 92 mm square					
			8	Lever/CH-RC 94 mm round					
			9	Lever/CH-RC 94 mm square					
Optionally with knob K1.0 and K2.0									

Note: You can find an overview of the various lever handle and knob models on page 177.


LEGATO – half lever sets

for narrow stile doors




VI

Half lever set with rosettes

Square size		Hole-type Backplate design		Lever handle model		Finish	
8 mm	B-70130-	□		□-	0-	□	
9 mm fire-rated [F]	B-72130-						
		0	PC oval	B	LEGATO H5.0	1	Silver/EV1 look
		1	PC square	C	LEGATO H5.2	3	PVD brass
		2	CH-RC oval			7	Traffic white (RAL 9016)
		3	CH-RC square			8	Satin stainless steel
		4	Without PC hole oval				
		5	Without PC hole square				
		6	Without key escutcheon oval				
		7	Without key escutcheon square				
Fig.: lever handle LEGATO H5.2							

Half lever set with long backplate

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	B-70140-	□		□-	0-	□	
9 mm fire-rated [F]	B-72140-						
		0	Lever/PC 72 mm round	B	LEGATO H5.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square	C	LEGATO H5.2	3	PVD brass
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel
		4	Lever/without PC hole - round				
		5	Lever/without PC hole - square				
		6	Lever/PC 92 mm round				
		7	Lever/PC 92 mm square				
		8	Lever/CH-RC 94 mm round				
		9	Lever/CH-RC 94 mm square				
		A	Lever/CH-RC 78 mm round ^[1]				
		B	Lever/CH-RC 78 mm square ^[1]				
Fig.: lever handle LEGATO H5.2		[1] Only with square size 9 mm					

Note: You can find an overview of the various lever handle and knob models on page 177.


LEGATO – half knob sets

for narrow stile doors




VI

Half knob set with rosettes | rotating door knob

Square size		Hole-type Backplate design		Knob model		Finish	
8 mm	B-70130-	□		□-	0-	□	
9 mm fire-rated [F]	B-72130-						
		0	PC oval	H	Round knob K1.0	1	Silver/EV1 look
		1	PC square	I	Round knob K1.1	3	PVD brass
		2	CH-RC oval	J	Ball knob K2.0	7	Traffic white (RAL 9016)
		3	CH-RC square	K	Ball knob K2.1	8	Satin stainless steel
		4	Without PC hole oval				
		5	Without PC hole square				
		6	Without key escutcheon oval				
		7	Without key escutcheon square				

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model		Finish	
8 mm	B-70140-	□		□-	0-	□	
9 mm fire-rated [F]	B-72140-						
		0	Lever/PC 72 mm round	H	Round knob K1.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square	I	Round knob K1.1	3	PVD brass
		2	Lever/CH-RC 74 mm round	J	Ball knob K2.0	7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square	K	Ball knob K2.1	8	Satin stainless steel
		4	Lever/without PC hole – round				
		5	Lever/without PC hole – square				
		6	Lever/PC 92 mm round				
		7	Lever/PC 92 mm square				
		8	Lever/CH-RC 94 mm round				
		9	Lever/CH-RC 94 mm square				
		A	Lever/CH-RC 78 mm round ^[1]				
		B	Lever/CH-RC 78 mm square ^[1]				

[1] Only with square size 9 mm

Note: You can find an overview of the various lever handle and knob models on page 177.


LEGATO – half knob sets

for narrow stile doors




VI

Half knob set with rosettes | fixed door knob

	Hole-type Backplate design	Knob model		Finish		
B-72630-	□	□-	0-	□		
	0	PC oval	0	Round knob K1.0	1	Silver/EV1 look
	1	PC square	1	Round knob K1.1	3	PVD brass
	2	CH-RC oval	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	CH-RC square	3	Ball knob K2.1	8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				
	6	Without key escutcheon oval				
	7	Without key escutcheon square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72640-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole - round				
	5	Knob/without PC hole - square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				
	A	Knob/CH-RC 78 mm round				
	B	Knob/CH-RC 78 mm square				


Note: You can find an overview of the various lever handle and knob models on page 177.

LEGATO – dummy backplates


for narrow stile doors



Key escutcheon

	Hole-type Backplate design	Lever/knob model		Finish		
B-72730-	□	□-	0-	□		
	0	PC oval	0	Without	1	Silver/EV1 look
	1	PC square			3	PVD brass
	2	CH-RC oval			7	Traffic white (RAL 9016)
	3	CH-RC square			8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				

Long dummy backplate

	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72740-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				


LEGATO – sets with vertical lever

for narrow stile doors




VI

Vertical lever with rosette (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish									
9 mm fire-rated [F]	B-72930-	□		□-		0-									
		0	Lever/without PC hole oval	B	LEGATO H5.0	<table border="1"> <tr> <td>1</td> <td>Silver/EV1 look</td> </tr> <tr> <td>3</td> <td>PVD brass</td> </tr> <tr> <td>7</td> <td>Traffic white (RAL 9016)</td> </tr> <tr> <td>8</td> <td>Satin stainless steel</td> </tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
7	Traffic white (RAL 9016)														
8	Satin stainless steel														
1	Lever/without PC hole square	C	LEGATO H5.2												

Vertical lever with long backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish									
9 mm fire-rated [F]	B-72940-	□		□-		0-									
		0	Lever/without PC hole round	B	LEGATO H5.0	<table border="1"> <tr> <td>1</td> <td>Silver/EV1 look</td> </tr> <tr> <td>3</td> <td>PVD brass</td> </tr> <tr> <td>7</td> <td>Traffic white (RAL 9016)</td> </tr> <tr> <td>8</td> <td>Satin stainless steel</td> </tr> </table>		1	Silver/EV1 look	3	PVD brass	7	Traffic white (RAL 9016)	8	Satin stainless steel
		1	Silver/EV1 look												
		3	PVD brass												
7	Traffic white (RAL 9016)														
8	Satin stainless steel														
1	Lever/without PC hole square	C	LEGATO H5.2												


Note: You can find an overview of the various lever handle and knob models on page 177.

LEGATO – individual components


Lever handle



Lever handle model LEGATO H5.0

Lever handle	Square size		Lever handle model		PU [pc.]		Finish*	
B-78710-	☐		☐-		☐-		☐	
	0	8 mm	B	LEGATO H5.0	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Lever handle model LEGATO H5.2

Lever handle	Square size		Lever handle model		PU [pc.]		Finish*	
B-78710-	☐		☐-		☐-		☐	
	0	8 mm	C	LEGATO H5.2	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:

- For fast installation
- Including M6 grub screw


LEGATO – individual components

Rotating door knobs




VI


Round knob K1.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*		
B-78710-	□	□-	□-	□		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass
				7	Traffic white (RAL 9016)	
			8	Satin stainless steel		


Round knob K1.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*		
B-78710-	□	□-	□-	□		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass
				7	Traffic white (RAL 9016)	
			8	Satin stainless steel		

Ball knob K2.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*		
B-78710-	□	□-	□-	□		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass
				7	Traffic white (RAL 9016)	
			8	Satin stainless steel		

Ball knob K2.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*		
B-78710-	□	□-	□-	□		
	0	8 mm	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass
				7	Traffic white (RAL 9016)	
			8	Satin stainless steel		

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:

- For fast installation
- Including M6 grub screw


LEGATO – individual components

Fixed door knobs




VI


Round knob K1.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	0	Round knob K1.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel


Round knob K1.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	1	Round knob K1.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	2	Ball knob K2.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	3	Ball knob K2.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:

- For fast installation
- Including fastening nut

LEGATO – individual components

Rosette fixing plates



VI

Round rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	0 Round rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Narrow stile rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	1 Narrow stile rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Application range

For use with WDL lever handles, door knobs and cover rosettes


LEGATO – individual components

Fixing plates




VI


Short backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	0 Short backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	1 Long backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate for narrow stile doors

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	2 Long backplate for narrow stile doors	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Application range

For use with WDL lever handles, door knobs and cover plates

LEGATO – individual components

Cover rosettes



VI

Round rosette

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*			
B-78720-							
	0	Round rosette	0	1	1	Silver/EV1 look	
		1	WK	1	10	3	PVD brass
		2	CH-RC			7	Traffic white (RAL 9016)
		3	Without PC hole			8	Satin stainless steel
		4	Lever handle/knob				

Narrow stile rosette, oval

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*			
B-78720-							
	1	Narrow stile rosette, oval	0	1	1	Silver/EV1 look	
		2	CH-RC	1	10	3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Lever handle/knob			8	Satin stainless steel

Narrow stile rosette, square

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*			
B-78720-							
	2	Narrow stile rosette, square	0	1	1	Silver/EV1 look	
		2	CH-RC	1	10	3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Lever handle/knob			8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

LEGATO – individual components

Cover plates



Short backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	0 Short backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		

Long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	1 Long backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		
		6 Lever/PC 92 mm round		
		7 Lever/PC 92 mm square		
		8 Lever/CH-RC 94 mm round		
		9 Lever/CH-RC 94 mm square		
		A Lever/CH-RC 78 mm round		
		B Lever/CH-RC 78 mm square		

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

LEGATO – individual components

Cover plates



VI

Short backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	3 Short backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		

Long backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	4 Long backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		
		6 Dummy/PC 92 mm round		
		7 Dummy/PC 92 mm square		
		8 Dummy/CH-RC 94 mm round		
		9 Dummy/CH-RC 94 mm square		
		A Dummy/CH-RC 78 mm round		
		B Dummy/CH-RC 78 mm square		

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

LEGATO – individual components

Cover plates



VI

Narrow stile long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*					
B-78730-									
	2	Narrow stile long backplate	0	Lever/PC 72 mm round	0	1	1	Silver/EV1 look	
			1	Lever/PC 72 mm square	1	10	3	PVD brass	
				2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
				3	Lever/CH-RC 74 mm square			8	Satin stainless steel
				4	Lever/without PC hole – round				
				5	Lever/without PC hole – square				
				6	Lever/PC 92 mm round				
				7	Lever/PC 92 mm square				
				8	Lever/CH-RC 94 mm round				
				9	Lever/CH-RC 94 mm square				
				A	Lever/CH-RC 78 mm round				
				B	Lever/CH-RC 78 mm square				

Narrow stile long backplate/dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*					
B-78730-									
	5	Narrow stile long backplate/dummy	0	Dummy/PC 72 mm round	0	1	1	Silver/EV1 look	
			1	Dummy/PC 72 mm square	1	10	3	PVD brass	
				2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
				3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
				4	Dummy/without PC hole – round				
				5	Dummy/without PC hole – square				
				6	Dummy/PC 92 mm round				
				7	Dummy/PC 92 mm square				
				8	Dummy/CH-RC 94 mm round				
				9	Dummy/CH-RC 94 mm square				
				A	Dummy/CH-RC 78 mm round				
				B	Dummy/CH-RC 78 mm square				

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

TREMOLO series

Product features



The innovative technology of the TREMOLO lever sets ensures maintenance-free lasting functionality. In the durability test to EN 1906 the TREMOLO is subjected to more than 1.5 m actuations and certified. The fixing plate of the lever set has a spring bias, in other words a built-in hold-up spring that brings the lever handle back to its rest position following operation. The set is installed easily and without any visible fastenings using the quick assembly technology.

Classification code in accordance with EN 1906

Project hardware with 8 mm square

4	7	-	0	1	4	0	A
---	---	---	---	---	---	---	---

Project hardware with 9 mm square **[F]**

4	7	-	B	1	4	0	A
---	---	---	---	---	---	---	---

Standards and directives

Some products in this series are suitable for



TREMOLO series

Overview of series



Door hardware and accessories for doors to EN 1906

Sets for timber and steel doors



Sets for narrow stile doors



Door knobs



Window handles

Window handles



TREMOLO series

Door hardware versions



VII

Lever sets

for timber and steel doors			for narrow stile doors	
Rosette see page 210	Short backplate see page 210	Long backplate see page 210	Rosette see page 218	Long backplate see page 218

Bathroom sets

for timber and steel doors			
Rosette see page 211	Short backplate see page 211	Long backplate see page 211	

Entrance sets

for timber and steel doors			for narrow stile doors	
Rosette see page 212	Short backplate see page 212	Long backplate see page 212	Rosette see page 219	Long backplate see page 219

Half lever sets

for timber and steel doors			for narrow stile doors	
Rosette see page 213	Short backplate see page 213	Long backplate see page 213	Rosette see page 220	Long backplate see page 220




TREMOLO series

Door hardware versions







VII


Door hardware for entrance and secondary entrance doors – ES 1 security hardware

for timber and steel doors		for narrow stile doors	
			
Security hardware see page 315	Security hardware see page 317	Security rosette see page 317	

Door hardware for entrance and secondary entrance doors – ES 3 security hardware

for timber and steel doors		for narrow stile doors	
			
Lever set see page 319	Entrance set see page 320	Lever set see page 322	Entrance set see page 322

Door hardware for entrance and secondary entrance doors – ES 1 security rosettes

for timber, steel and narrow stile doors

Security rosette set, protection class SK2 see page 326



TREMOLO series

Hardware versions for house entrance doors










VII

Security rosettes

for timber and steel doors		for narrow stile doors	
			
Rosette set see page 324	Rosette set with plug picking protection see page 324	Narrow stile security rosette see page 325	Narrow stile security rosette with plug picking protection see page 325

Push/pull handles

for timber, steel and narrow stile doors			
			
Arched push/pull handle see page 328	Rectangular push/pull handle see page 328	Angled push/pull handle see page 329	Bowed push/pull handle see page 329
			
Sloped push/pull handle see page 330	Mitred push/pull handle see page 330	Straight push/pull handle see page 331	



TREMOLO series

Hardware versions for windows



VII

Window handles

Window handles		
		
see page 337	lockable see page 337	

TREMOLO series

Order notes



VII

BKS project lever and knob sets are supplied fully packaged with fixing accessories for the following door leaf thicknesses.

- Project hardware sets with 8 mm square **for door thickness 37–42 mm**
- Fire-rated hardware sets with 9 mm square **for door thickness 42–52 mm**
- Narrow stile sets **for door thickness 65–80 mm**

For other door leaf thicknesses, please use our accessories from page 475 in combination with the door hardware sets.

The half lever sets are delivered without square spindle. Suitable square spindles can be found on page 476.

When used with escape doors with a split follower, the split spindle B-7843 must be ordered separately. For order information, see page 477.

As an alternative, you can obtain the individual components of the door hardware sets in bulk packaging from page 225.

The sets are optionally available with warded keyhole.

BKS door hardware sets are available in a wide range of finishes. You can find an overview of this on the pages 502 and 503.

Order example

Lever set with rosettes

Square size = 8 mm

Hole-type = PC

Lever handle model = TREMOLO H6.0

Finish = satin stainless steel

Select

1 the square spindle length

2 the hole-type

3 the lever handle model

4 the finish

Square size		Hole-type		Lever handle model		Finish			
8 mm	B-70000-	□		□-		0-		□	
9 mm fire-rated [F]	B-72000-								
		0	PC	8	TREMOLO H6.0	1	Silver/EV1 look		
		2	CH-RC			3	PVD brass		
		3	Without PC hole			7	Traffic white (RAL 9016)		
		4	Without key escutcheon			8	Satin stainless steel		
		Optionally with warded keyhole (only with 8 mm square)							

Order number = B-70000- 0 8 -0- 8

1
2
3
4

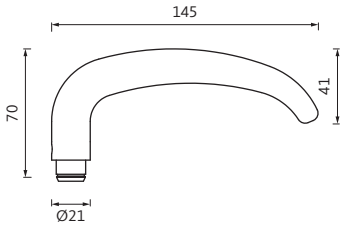
TREMOLO series

Door hardware versions – dimensions

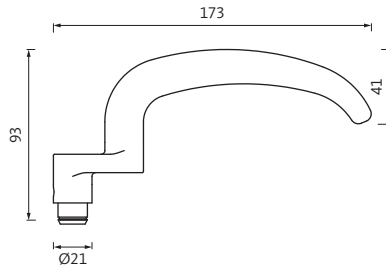


VII

Lever handle models

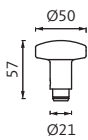


TREMOLO H6.0

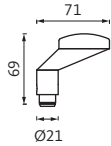


TREMOLO H6.2

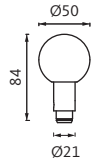
Knob models



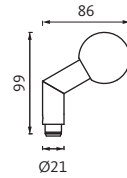
Round knob K1.0



Round knob K1.1



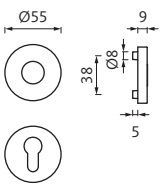
Ball knob K2.0



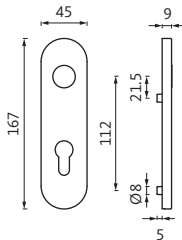
Ball knob K2.1

Backplate designs

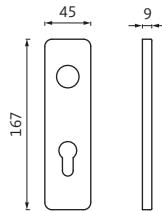
for timber and steel doors



Rosette, round

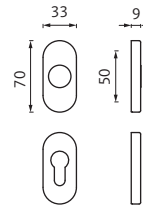


Short backplate, round

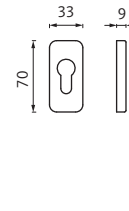


Short backplate, square

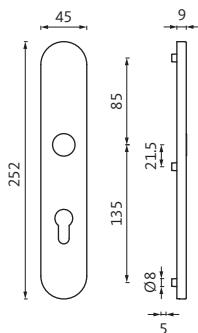
for narrow stile doors



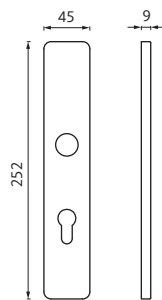
Rosette, oval



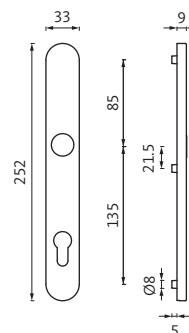
Rosette, square



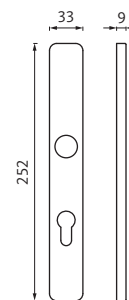
Long backplate, round



Long backplate, square

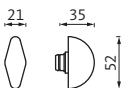


Long backplate, round

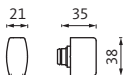


Long backplate, square

Turns for bathrooms sets



Turn R1.0



Turn R2.0



Emergency unlocking


Coin release/square socket release

TREMOLO – lever sets


for timber and steel doors




Lever set with rosettes

Square size		Hole-type		Lever handle model		Finish		
8 mm	B-70000-	□		□-		0-		□
9 mm fire-rated [F]	B-72000-							
		0	PC	8	TREMOLO H6.0	1	Silver/EV1 look	
		2	CH-RC			3	PVD brass	
		3	Without PC hole			7	Traffic white (RAL 9016)	
		4	Without key escutcheon			8	Satin stainless steel	
		Optionally with warded keyhole (only with 8 mm square)						

Lever set with short backplates

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish		
8 mm	B-70010-	□		□-		0-		□
9 mm fire-rated [F]	B-72010-							
		0	Lever/PC 72 mm round	8	TREMOLO H6.0	1	Silver/EV1 look	
		1	Lever/PC 72 mm square			3	PVD brass	
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)	
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel	
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
Optionally with warded keyhole (only with 8 mm square)								

Lever set with long backplates

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish		
8 mm	B-70020-	□		□-		0-		□
9 mm fire-rated [F]	B-72020-							
		0	Lever/PC 72 mm round	8	TREMOLO H6.0	1	Silver/EV1 look	
		1	Lever/PC 72 mm square			3	PVD brass	
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)	
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel	
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					
		A	Lever/CH-RC 78 mm round ^[1]					
		B	Lever/CH-RC 78 mm square ^[1]					
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square								

Note: You can find an overview of the various lever handle and knob models on page 209.


TREMOLO – bathroom sets

for timber and steel doors




VII


Bathroom set with rosettes (turn/release indicator)

Square size		Turn Emergency unlocking	Lever handle model	Finish		
8 mm	B-70700-	<input type="checkbox"/>	<input type="checkbox"/> -	0-		
	0	R1.0 coin release	8	TREMOLO H6.0	1	Silver/EV1 look
	2	R1.0 square socket release			3	PVD brass
	A	R2.0 turn/release indicator			7	Traffic white (RAL 9016)
	C	R2.0 square socket release			8	Satin stainless steel

Bathroom set with short backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model	Finish		
8 mm	B-70710-	<input type="checkbox"/>	<input type="checkbox"/> -	0-		
	0	R1.0 coin release 78 mm round	8	TREMOLO H6.0	1	Silver/EV1 look
	1	R1.0 coin release 78 mm square			3	PVD brass
	4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
	5	R1.0 square socket release 78 mm square			8	Satin stainless steel
	A	R2.0 coin release 78 mm round				
	B	R2.0 coin release 78 mm square				
	E	R2.0 square socket release 78 mm round				
	F	R2.0 square socket release 78 mm square				

Bathroom set with long backplates (turn/release indicator)

Square size		Turn Emergency unlocking Hole distance Backplate design	Lever handle model	Finish		
8 mm	B-70720-	<input type="checkbox"/>	<input type="checkbox"/> -	0-		
	0	R1.0 coin release 78 mm round	8	TREMOLO H6.0	1	Silver/EV1 look
	1	R1.0 coin release 78 mm square			3	PVD brass
	4	R1.0 square socket release 78 mm round			7	Traffic white (RAL 9016)
	5	R1.0 square socket release 78 mm square			8	Satin stainless steel
	A	R2.0 coin release 78 mm round				
	B	R2.0 coin release 78 mm square				
	E	R2.0 square socket release 78 mm round				
	F	R2.0 square socket release 78 mm square				


Note: You can find an overview of the various lever handle and knob models on page 209.

TREMOLO – entrance sets


for timber and steel doors




Entrance set with rosettes

Square size Knob			Hole-type		Lever handle model			Finish	
8 mm	K1.0	B-70200-	□		□-	0-	□		
	K2.0	B-70400-							
9 mm fire-rated [F]	K1.0	B-72200-							
	K2.0	B-72400-							
			0	PC	8	TREMOLO H6.0	1	Silver/EV1 look	
			2	CH-RC			3	PVD brass	
			3	Without PC hole			7	Traffic white (RAL 9016)	
			4	Without key escutcheon			8	Satin stainless steel	
			Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1						

Entrance set with short backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	K1.0	B-70210-	□		□-	0-	□		
	K2.0	B-70410-							
9 mm fire-rated [F]	K1.0	B-72210-							
	K2.0	B-72410-							
			0	Lever/PC 72 mm round	8	TREMOLO H6.0	1	Silver/EV1 look	
			1	Lever/PC 72 mm square			3	PVD brass	
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)	
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel	
			4	Lever/without PC hole – round			Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1		
			5	Lever/without PC hole – square					

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	K1.0	B-70220-	□		□-	0-	□		
	K2.0	B-70420-							
9 mm fire-rated [F]	K1.0	B-72220-							
	K2.0	B-72420-							
			0	Lever/PC 72 mm round	8	TREMOLO H6.0	1	Silver/EV1 look	
			1	Lever/PC 72 mm square			3	PVD brass	
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)	
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel	
			4	Lever/without PC hole – round			Optionally with warded keyhole (only with 8 mm square) Optionally with knob K1.1 and K2.1		
			5	Lever/without PC hole – square					
			6	Lever/PC 92 mm round					
			7	Lever/PC 92 mm square					
			8	Lever/CH-RC 94 mm round					
			9	Lever/CH-RC 94 mm square					

Note: You can find an overview of the various lever handle and knob models on page 209.


TREMOLO – half lever sets

for timber and steel doors




VII


Half lever set with rosettes

Square size		Hole-type		Lever handle model		Finish	
8 mm	B-70100-	□		□-	0-	□	
9 mm fire-rated [F]	B-72100-						
		0	PC	8	TREMOLO H6.0	1	Silver/EV1 look
		2	CH-RC			3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Without key escutcheon			8	Satin stainless steel
		Optionally with warded keyhole (only with 8 mm square)					

Half lever set with short backplate

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	B-70110-	□		□-	0-	□	
9 mm fire-rated [F]	B-72110-						
		0	Lever/PC 72 mm round	8	TREMOLO H6.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square			3	PVD brass
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel
		4	Lever/without PC hole – round				
		5	Lever/without PC hole – square				
		6	Lever/CH-RC 78 mm round ^[1]				
		7	Lever/CH-RC 78 mm square ^[1]				
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square							

Half lever set with long backplate

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	B-70120-	□		□-	0-	□	
9 mm fire-rated [F]	B-72120-						
		0	Lever/PC 72 mm round	8	TREMOLO H6.0	1	Silver/EV1 look
		1	Lever/PC 72 mm square			3	PVD brass
		2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square			8	Satin stainless steel
		4	Lever/without PC hole – round				
		5	Lever/without PC hole – square				
		6	Lever/PC 92 mm round				
		7	Lever/PC 92 mm square				
		8	Lever/CH-RC 94 mm round				
		9	Lever/CH-RC 94 mm square				
		A	Lever/CH-RC 78 mm round ^[1]				
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square							


Note: You can find an overview of the various lever handle and knob models on page 209.

TREMOLO – half knob sets


for timber and steel doors




Half knob set with rosettes | rotating door knob

Square size		Hole-type		Knob model			Finish	
8 mm	B-70100-	□		□-		0-	□	
9 mm fire-rated [F]	B-72100-							
		0	PC	A	Round knob K1.0		1	Silver/EV1 look
		2	CH-RC	B	Round knob K1.1		3	PVD brass
		3	Without PC hole	C	Ball knob K2.0		7	Traffic white (RAL 9016)
		4	Without key escutcheon	D	Ball knob K2.1		8	Satin stainless steel
Optionally with warded keyhole (only with 8 mm square)								

Half knob set with short backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish	
8 mm	B-70110-	□		□-		0-	□	
9 mm fire-rated [F]	B-72110-							
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel
		4	Knob/without PC hole - round					
5	Knob/without PC hole - square							
Optionally with warded keyhole (only with 8 mm square)								

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish			
8 mm	B-70120-	□		□-		0-	□			
9 mm fire-rated [F]	B-72120-									
		0	Knob/PC 72 mm round	A	Round knob K1.0		1	Silver/EV1 look		
		1	Knob/PC 72 mm square	B	Round knob K1.1		3	PVD brass		
		2	Knob/CH-RC 74 mm round	C	Ball knob K2.0		7	Traffic white (RAL 9016)		
		3	Knob/CH-RC 74 mm square	D	Ball knob K2.1		8	Satin stainless steel		
		4	Knob/without PC hole - round							
		5	Knob/without PC hole - square							
		6	Knob/PC 92 mm round							
		7	Knob/PC 92 mm square							
		8	Knob/CH-RC 94 mm round							
		9	Knob/CH-RC 94 mm square							
A	Knob/CH-RC 78 mm round ^[1]									
Optionally with warded keyhole (only with 8 mm square) [1] Only with 9 mm square										

Note: You can find an overview of the various lever handle and knob models on page 209.


TREMOLO – half knob sets

for timber and steel doors




VII


Half knob set with rosettes | fixed door knob

	Hole-type	Knob model		Finish		
B-72600-	□	□-	0-	□		
	0	PC	0	Round knob K1.0	1	Silver/EV1 look
	2	CH-RC	1	Round knob K1.1	3	PVD brass
	3	Without PC hole	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	4	Without key escutcheon	3	Ball knob K2.1	8	Satin stainless steel

Half knob set with short backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72610-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/CH-RC 78 mm round				
	7	Knob/CH-RC 78 mm square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72620-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole – round				
	5	Knob/without PC hole – square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				
	A	Knob/CH-RC 78 mm round				
	B	Knob/CH-RC 78 mm square				

Note: You can find an overview of the various lever handle and knob models on page 209.


TREMOLO – dummy backplates

for timber and steel doors




VII


Key escutcheon

	Hole-type	Lever/knob model		Finish		
B-72700-	□	□-	0-	□		
	0	PC	0	Without	1	Silver/EV1 look
	2	CH-RC			3	PVD brass
	3	Without PC hole			7	Traffic white (RAL 9016)
					8	Satin stainless steel

Short dummy backplate

	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72710-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/CH-RC 78 mm round				
	7	Dummy/CH-RC 78 mm square				

Long dummy backplate

	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72720-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				


TREMOLO – sets with vertical lever

for timber and steel doors




VII


Vertical lever with rosette (W/o retention spring)

Square size		Backplate design		Lever handle model		Finish		
9 mm fire-rated [F]	B-72900-	<input type="checkbox"/>		<input type="checkbox"/> -		0-	<input type="checkbox"/>	
		0	Round	8	TREMOLO H6.0		1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Vertical lever with short backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish		
9 mm fire-rated [F]	B-72910-	<input type="checkbox"/>		<input type="checkbox"/> -		0-	<input type="checkbox"/>	
		0	Lever/without PC hole round	8	TREMOLO H6.0		1	Silver/EV1 look
		1	Lever/without PC hole square				3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Vertical lever with long backplate (W/o retention spring)

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish		
9 mm fire-rated [F]	B-72920-	<input type="checkbox"/>		<input type="checkbox"/> -		0-	<input type="checkbox"/>	
		0	Lever/without PC hole – round	8	TREMOLO H6.0		1	Silver/EV1 look
		1	Lever/without PC hole – square				3	PVD brass
		2	Lever/PC 72 mm round				7	Traffic white (RAL 9016)
		3	Lever/PC 72 mm square				8	Satin stainless steel

Note: You can find an overview of the various lever handle and knob models on page 209.

TREMOLO – lever sets

for narrow stile doors



Lever set with rosettes


Square size		Hole-type Backplate design		Lever handle model			Finish	
8 mm	B-70030-	□		□-		0-	□	
9 mm fire-rated [F]	B-72030-							
		0	PC oval	D	TREMOLO H6.0		1	Silver/EV1 look
		1	PC square	E	TREMOLO H6.2		3	PVD brass
		2	CH-RC oval				7	Traffic white (RAL 9016)
		3	CH-RC square				8	Satin stainless steel
		4	Without PC hole oval					
		5	Without PC hole square					
		6	Without key escutcheon oval					
		7	Without key escutcheon square					

Fig.: lever handle TREMOLO H6.2

Lever set with long backplates


Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70040-	□		□-		0-	□	
9 mm fire-rated [F]	B-72040-							
		0	Lever/PC 72 mm round	D	TREMOLO H6.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	E	TREMOLO H6.2		3	PVD brass
		2	Lever/CH-RC 74 mm round				7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					

Fig.: lever handle TREMOLO H6.2

Note: You can find an overview of the various lever handle and knob models on page 209.

TREMOLO – entrance sets

for narrow stile doors



VII

Entrance set with rosettes

Square size Knob			Hole-type Backplate design		Lever handle model		Finish	
8 mm	K1.1	B-70330-	□		□-	0-	□	
	K2.1	B-70530-						
9 mm fire-rated [F]	K1.1	B-72330-						
	K2.1	B-72530-						
			0	PC oval	D	TREMOLO H6.0	1	Silver/EV1 look
			1	PC square	E	TREMOLO H6.2	3	PVD brass
			2	CH-RC oval			7	Traffic white (RAL 9016)
			3	CH-RC square			8	Satin stainless steel
			4	W/o PC hole oval				
			5	W/o PC hole square				
			6	W/o key escutcheon oval				
			7	W/o key escutcheon square				
Optionally with knob K1.0 and K2.0								

Entrance set with long backplates

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm	K1.1	B-70340-	□		□-	0-	□	
	K2.1	B-70540-						
9 mm fire-rated [F]	K1.1	B-72340-						
	K2.1	B-72540-						
			0	Lever/PC 72 mm round	D	TREMOLO H6.0	1	Silver/EV1 look
			1	Lever/PC 72 mm square	E	TREMOLO H6.2	3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole – round				
			5	Lever/without PC hole – square				
			6	Lever/PC 92 mm round				
			7	Lever/PC 92 mm square				
			8	Lever/CH-RC 94 mm round				
			9	Lever/CH-RC 94 mm square				
Optionally with knob K1.0 and K2.0								

Note: You can find an overview of the various lever handle and knob models on page 209.

TREMOLO – half lever sets

for narrow stile doors



VII

Half lever set with rosettes


Square size		Hole-type Backplate design		Lever handle model			Finish	
8 mm	B-70130-	□		□-		0-	□	
9 mm fire-rated [F]	B-72130-							
		0	PC oval	D	TREMOLO H6.0		1	Silver/EV1 look
		1	PC square	E	TREMOLO H6.2		3	PVD brass
		2	CH-RC oval				7	Traffic white (RAL 9016)
		3	CH-RC square				8	Satin stainless steel
		4	Without PC hole oval					
		5	Without PC hole square					
		6	Without key escutcheon oval					
		7	Without key escutcheon square					

Fig.: lever handle TREMOLO H6.2

Half lever set with long backplate


Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm	B-70140-	□		□-		0-	□	
9 mm fire-rated [F]	B-72140-							
		0	Lever/PC 72 mm round	D	TREMOLO H6.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	E	TREMOLO H6.2		3	PVD brass
		2	Lever/CH-RC 74 mm round				7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square				8	Satin stainless steel
		4	Lever/without PC hole - round					
		5	Lever/without PC hole - square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					
		A	Lever/CH-RC 78 mm round ^[1]					
		B	Lever/CH-RC 78 mm square ^[1]					

Fig.: lever handle TREMOLO H6.2

[1] Only with square size 9 mm

Note: You can find an overview of the various lever handle and knob models on page 209.


TREMOLO – half knob sets

for narrow stile doors




VII

Half knob set with rosettes | rotating door knob

Square size		Hole-type Backplate design		Knob model			Finish	
8 mm	B-70130-	□		□-		0-	□	
9 mm fire-rated [F]	B-72130-							
		0	PC oval	H	Round knob K1.0		1	Silver/EV1 look
		1	PC square	I	Round knob K1.1		3	PVD brass
		2	CH-RC oval	J	Ball knob K2.0		7	Traffic white (RAL 9016)
		3	CH-RC square	K	Ball knob K2.1		8	Satin stainless steel
		4	Without PC hole oval					
		5	Without PC hole square					
		6	Without key escutcheon oval					
		7	Without key escutcheon square					

Half knob set with long backplate | rotating door knob

Square size		Hole-type Hole distance Backplate design		Knob model			Finish	
8 mm	B-70140-	□		□-		0-	□	
9 mm fire-rated [F]	B-72140-							
		0	Lever/PC 72 mm round	H	Round knob K1.0		1	Silver/EV1 look
		1	Lever/PC 72 mm square	I	Round knob K1.1		3	PVD brass
		2	Lever/CH-RC 74 mm round	J	Ball knob K2.0		7	Traffic white (RAL 9016)
		3	Lever/CH-RC 74 mm square	K	Ball knob K2.1		8	Satin stainless steel
		4	Lever/without PC hole – round					
		5	Lever/without PC hole – square					
		6	Lever/PC 92 mm round					
		7	Lever/PC 92 mm square					
		8	Lever/CH-RC 94 mm round					
		9	Lever/CH-RC 94 mm square					
		A	Lever/CH-RC 78 mm round ^[1]					
		B	Lever/CH-RC 78 mm square ^[1]					

[1] Only with square size 9 mm

Note: You can find an overview of the various lever handle and knob models on page 209.


TREMOLO – half knob sets

for narrow stile doors




VII

Half knob set with rosettes | fixed door knob

	Hole-type Backplate design	Knob model		Finish		
B-72630-	□	□-	0-	□		
	0	PC oval	0	Round knob K1.0	1	Silver/EV1 look
	1	PC square	1	Round knob K1.1	3	PVD brass
	2	CH-RC oval	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	CH-RC square	3	Ball knob K2.1	8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				
	6	Without key escutcheon oval				
	7	Without key escutcheon square				

Half knob set with long backplate | fixed door knob

	Hole-type Hole distance Backplate design	Knob model		Finish		
B-72640-	□	□-	0-	□		
	0	Knob/PC 72 mm round	0	Round knob K1.0	1	Silver/EV1 look
	1	Knob/PC 72 mm square	1	Round knob K1.1	3	PVD brass
	2	Knob/CH-RC 74 mm round	2	Ball knob K2.0	7	Traffic white (RAL 9016)
	3	Knob/CH-RC 74 mm square	3	Ball knob K2.1	8	Satin stainless steel
	4	Knob/without PC hole - round				
	5	Knob/without PC hole - square				
	6	Knob/PC 92 mm round				
	7	Knob/PC 92 mm square				
	8	Knob/CH-RC 94 mm round				
	9	Knob/CH-RC 94 mm square				
	A	Knob/CH-RC 78 mm round				
	B	Knob/CH-RC 78 mm square				

Note: You can find an overview of the various lever handle and knob models on page 209.


TREMOLO – dummy backplates

for narrow stile doors




VII

Key escutcheon

	Hole-type Backplate design	Lever/knob model		Finish		
B-72730-	□	□-	0-	□		
	0	PC oval	0	Without	1	Silver/EV1 look
	1	PC square			3	PVD brass
	2	CH-RC oval			7	Traffic white (RAL 9016)
	3	CH-RC square			8	Satin stainless steel
	4	Without PC hole oval				
	5	Without PC hole square				

Long dummy backplate

	Hole-type Hole distance Backplate design	Lever/knob model		Finish		
B-72740-	□	□-	0-	□		
	0	Dummy/PC 72 mm round	0	Without	1	Silver/EV1 look
	1	Dummy/PC 72 mm square			3	PVD brass
	2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
	3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
	4	Dummy/without PC hole - round				
	5	Dummy/without PC hole - square				
	6	Dummy/PC 92 mm round				
	7	Dummy/PC 92 mm square				
	8	Dummy/CH-RC 94 mm round				
	9	Dummy/CH-RC 94 mm square				
	A	Dummy/CH-RC 78 mm round				
	B	Dummy/CH-RC 78 mm square				


TREMOLO – sets with vertical lever

for narrow stile doors




VII

Vertical lever with rosette (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish	
9 mm fire-rated [F]	B-72930-	□		□-		0-	
		0	Lever/without PC hole oval	D	TREMOLO H6.0	□ 1 Silver/EV1 look 3 PVD brass 7 Traffic white (RAL 9016) 8 Satin stainless steel	
		1	Lever/without PC hole square	E	TREMOLO H6.2		

Vertical lever with long backplate (W/o retention spring)

Square size		Hole-type Backplate design		Lever handle model		Finish	
9 mm fire-rated [F]	B-72940-	□		□-		0-	
		0	Lever/without PC hole round	D	TREMOLO H6.0	□ 1 Silver/EV1 look 3 PVD brass 7 Traffic white (RAL 9016) 8 Satin stainless steel	
		1	Lever/without PC hole square	E	TREMOLO H6.2		

Note: You can find an overview of the various lever handle and knob models on page 209.


TREMOLO – individual components

Lever handle




VII

Lever handle model TREMOLO H6.0

Lever handle	Square size		Lever handle model		PU [pc.]		Finish*	
B-78710-	□		□-		□-		□	
	0	8 mm	D	TREMOLO H6.0	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Lever handle model TREMOLO H6.2

Lever handle	Square size		Lever handle model		PU [pc.]		Finish*	
B-78710-	□		□-		□-		□	
	0	8 mm	E	TREMOLO H6.2	0	1	1	Silver/EV1 look
	1	9 mm			1	10	3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:

- For fast installation
- Including M6 grub screw


TREMOLO – individual components

Rotating door knobs




VII


Round knob K1.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	H	Round knob K1.0	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass		
					7			Traffic white (RAL 9016)
					8			Satin stainless steel


Round knob K1.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	I	Round knob K1.1	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass		
					7			Traffic white (RAL 9016)
					8			Satin stainless steel

Ball knob K2.0

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	J	Ball knob K2.0	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass		
					7			Traffic white (RAL 9016)
					8			Satin stainless steel

Ball knob K2.1

Rotating door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78710-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	8 mm	K	Ball knob K2.1	0	1	1	Silver/EV1 look
	1	9 mm			3	PVD brass		
					7			Traffic white (RAL 9016)
					8			Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:

- For fast installation
- Including M6 grub screw


TREMOLO – individual components

Fixed door knobs




VII


Round knob K1.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	0	Round knob K1.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel


Round knob K1.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	1	Round knob K1.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.0

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	2	Ball knob K2.0	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

Ball knob K2.1

Fixed door knob	Square size	Knob model	PU [pc.]	Finish*				
B-78760-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Fixed	3	Ball knob K2.1	0	1	1	Silver/EV1 look
							3	PVD brass
							7	Traffic white (RAL 9016)
							8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL rosettes and backplates

Note:

- For fast installation
- Including fastening nut

TREMOLO – individual components

Rosette fixing plates



VII

Round rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	0 Round rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Narrow stile rosette

Rosette fixing plate	Rosette design	Hole-type	PU [pc.]	Finish
B-78740-				
	1 Narrow stile rosette	0 Lever handle/fixed knob	0 1	0 Untreated
		1 Fixed knob	1 10	
		2 PC/WK		
		3 CH-RC		
		4 Without PC hole		

Application range

For use with WDL lever handles, door knobs and cover rosettes

TREMOLO – individual components

Fixing plates



VII

Short backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	0 Short backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	1 Long backplate	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Long backplate for narrow stile doors

Fixing plate	Backplate design	Hole-type	PU [pc.]	Finish
B-78750-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>
	2 Long backplate for narrow stile doors	0 Dummy/without PC hole	0 1	0 Untreated
		1 Lever handle/without PC hole	1 10	
		2 Knob/without PC hole		
		3 Dummy/PC		
		4 Dummy/CH-RC		
		5 Lever handle/PC		
		6 Lever handle/CH-RC		
		7 Knob/PC		
		8 Knob/CH-RC		

Application range

For use with WDL lever handles, door knobs and cover plates

TREMOLO – individual components

Cover rosettes



VII

Round rosette

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*			
B-78720-							
	0	Round rosette	0	1	1	Silver/EV1 look	
		1	WK	1	10	3	PVD brass
		2	CH-RC			7	Traffic white (RAL 9016)
		3	Without PC hole			8	Satin stainless steel
		4	Lever handle/knob				

Narrow stile rosette, oval

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*			
B-78720-							
	1	Narrow stile rosette, oval	0	1	1	Silver/EV1 look	
		2	CH-RC	1	10	3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Lever handle/knob			8	Satin stainless steel

Narrow stile rosette, square

Cover rosette	Rosette design	Hole-type	PU [pc.]	Finish*			
B-78720-							
	2	Narrow stile rosette, square	0	1	1	Silver/EV1 look	
		2	CH-RC	1	10	3	PVD brass
		3	Without PC hole			7	Traffic white (RAL 9016)
		4	Lever handle/knob			8	Satin stainless steel

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

TREMOLO – individual components

Cover plates



VII

Short backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	0 Short backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		

Long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	1 Long backplate	0 Lever/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Lever/PC 72 mm square	1 10	3 PVD brass
		2 Lever/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Lever/CH-RC 74 mm square		8 Satin stainless steel
		4 Lever/without PC hole - round		
		5 Lever/without PC hole - square		
		6 Lever/PC 92 mm round		
		7 Lever/PC 92 mm square		
		8 Lever/CH-RC 94 mm round		
		9 Lever/CH-RC 94 mm square		
		A Lever/CH-RC 78 mm round		
		B Lever/CH-RC 78 mm square		

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

TREMOLO – individual components

Cover plates



VII

Short backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	3 Short backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		

Long backplate, dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*
B-78730-				
	4 Long backplate, dummy	0 Dummy/PC 72 mm round	0 1	1 Silver/EV1 look
		1 Dummy/PC 72 mm square	1 10	3 PVD brass
		2 Dummy/CH-RC 74 mm round		7 Traffic white (RAL 9016)
		3 Dummy/CH-RC 74 mm square		8 Satin stainless steel
		4 Dummy/without PC hole - round		
		5 Dummy/without PC hole - square		
		6 Dummy/PC 92 mm round		
		7 Dummy/PC 92 mm square		
		8 Dummy/CH-RC 94 mm round		
		9 Dummy/CH-RC 94 mm square		
		A Dummy/CH-RC 78 mm round		
		B Dummy/CH-RC 78 mm square		

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates


TREMOLO – individual components

Cover plates




VII

Narrow stile long backplate

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*				
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	2	Narrow stile long backplate	0	Lever/PC 72 mm round	0	1	1	Silver/EV1 look
			1	Lever/PC 72 mm square	1	10	3	PVD brass
			2	Lever/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Lever/CH-RC 74 mm square			8	Satin stainless steel
			4	Lever/without PC hole - round				
			5	Lever/without PC hole - square				
			6	Lever/PC 92 mm round				
			7	Lever/PC 92 mm square				
			8	Lever/CH-RC 94 mm round				
			9	Lever/CH-RC 94 mm square				
			A	Lever/CH-RC 78 mm round				
			B	Lever/CH-RC 78 mm square				

Narrow stile long backplate/dummy

Cover plate	Backplate design	Hole-type Hole distance Backplate design	PU [pc.]	Finish*				
B-78730-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	5	Narrow stile long backplate/dummy	0	Dummy/PC 72 mm round	0	1	1	Silver/EV1 look
			1	Dummy/PC 72 mm square	1	10	3	PVD brass
			2	Dummy/CH-RC 74 mm round			7	Traffic white (RAL 9016)
			3	Dummy/CH-RC 74 mm square			8	Satin stainless steel
			4	Dummy/without PC hole - round				
			5	Dummy/without PC hole - square				
			6	Dummy/PC 92 mm round				
			7	Dummy/PC 92 mm square				
			8	Dummy/CH-RC 94 mm round				
			9	Dummy/CH-RC 94 mm square				
			A	Dummy/CH-RC 78 mm round				
			B	Dummy/CH-RC 78 mm square				

*More finishes available on request

Application range

For use with WDL lever handles, door knobs and rosette fixing plates

Door hardware for escape doors to EN 1125





Electrically-locking Touch Bar EVT

236

B-7441 touch bar

238

B-7443 touch bar with short backplate

240

B-7400 push bar with backplate

242

B-7401 push bar

244

B-7402 cranked push bar

246

B-7403 cranked push bar with backplate

248

Push bar with backplate

250

Electrically-locking Touch Bar EVT

for timber, steel and narrow stile doors



Product information

Integration of an escape door locking complying with EltVTR into a Touch Bar on 1- or 2-leaf escape doors. The LED display on the electrically-locking Touch Bar EVT clearly signals the status as "locked" or "unlocked". When locked, the door is always secured by the locking points of the panic lock. The EVT Touch Bar prevents functional impairments and/or damage of the door from attempts to gain unauthorised access.

10 m connecting cable included

Technical data:

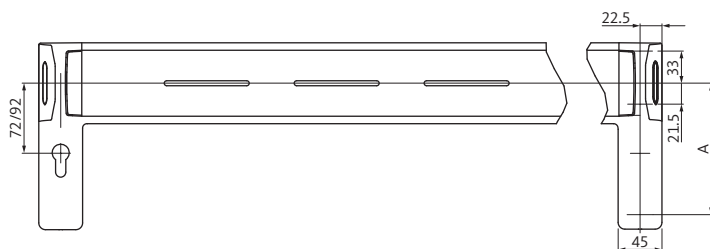
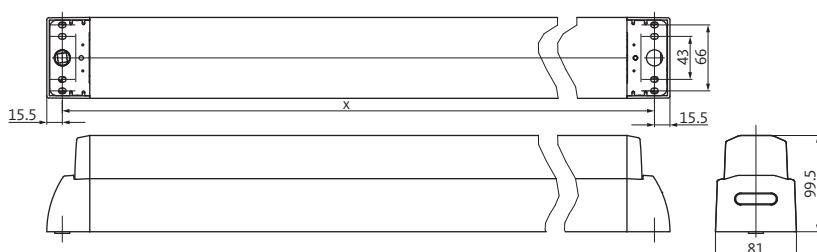
Supply voltage of LED: 24 V DC/100 mA

Nominal voltage: 24 V DC \pm 10%

Current consumption: 100 mA

Monitoring contact: 24 V DC/100 mA

Can be used in conjunction with the FTNT10/20 escape door control units. The Touch Bar can be networked via the BKS-NET door bus coupler.



Dimension A:

for PC hole-type, distance 72 mm = 112 mm
for PC hole-type, distance 92 mm = 135 mm



Some products in this series are suitable for



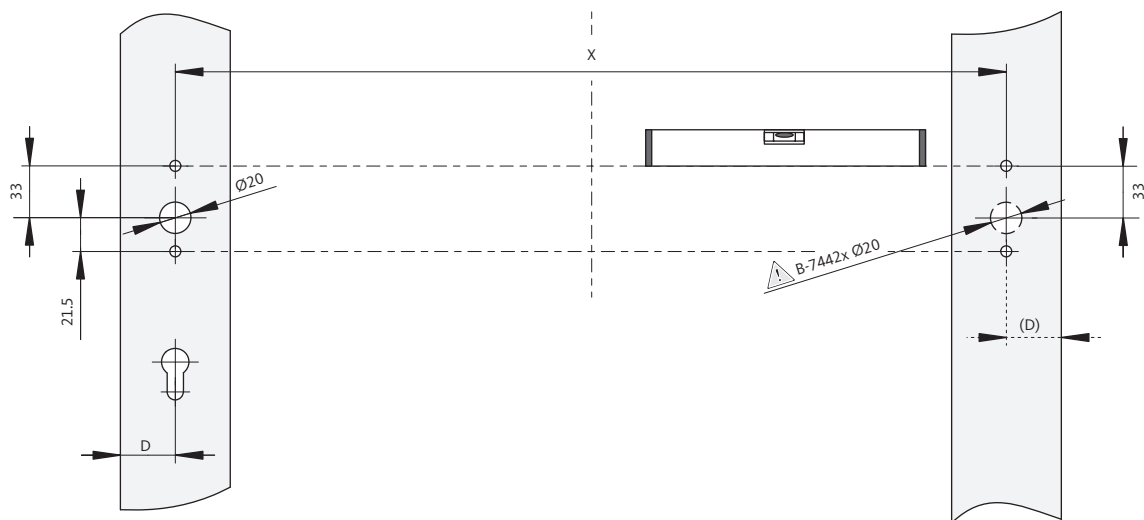
Electrically-locking Touch Bar EVT

for timber, steel and narrow stile doors



Electrically-locking Touch Bar EVT

Type of set	Order number
Active leaf/passive leaf, DIN left/right for narrow stile doors	B-7442
Active leaf/passive leaf, DIN left/right for timber and steel doors	B-7444



Please specify when ordering:

Description	Order number
Quantity [piece] _____ pc	
Gangflügel	
Installation dimension X [in mm] (min. 770 mm, max. 1458 mm) _____ mm	
DIN direction	<input type="checkbox"/> Left-hand <input type="checkbox"/> Right-hand
Material	<input type="checkbox"/> Aluminium F1 <input type="checkbox"/> Stainless steel
Cylinder hole-type	<input type="checkbox"/> PC 72 mm <input type="checkbox"/> PC 92 mm <input type="checkbox"/> CH-RC 74 mm <input type="checkbox"/> CH-RC 94 mm B-7444
	<input type="checkbox"/> Without PC hole B-7442
Passive leaf	
Installation dimension X [in mm] (min. 770 mm, max. 1458 mm) _____ mm	
DIN direction	<input type="checkbox"/> Left-hand <input type="checkbox"/> Right-hand
Material	<input type="checkbox"/> Aluminium F1 <input type="checkbox"/> Stainless steel

B-7441 touch bar

for timber, steel and narrow stile doors

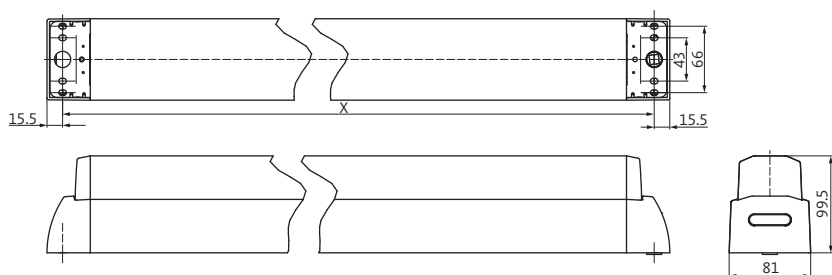


Product information

- BKS touch bar for use on smoke and fire protection doors and escape doors to DIN 18273, DIN 4102 and EN 1634
- With integral gear, 9 mm square size, and hold-up spring
- Approval to EN 1125 only in combination with approved BKS locks
- For use on active and passive door leaves
- Non-handed
- Material/Finish:
 - Satin stainless steel
 - Aluminium, F1
- Including fixing accessories

Note:

Dimension X must be specified when ordering the touch bar.



Some products in this series are suitable for



B-7441 touch bar

for timber, steel and narrow stile doors



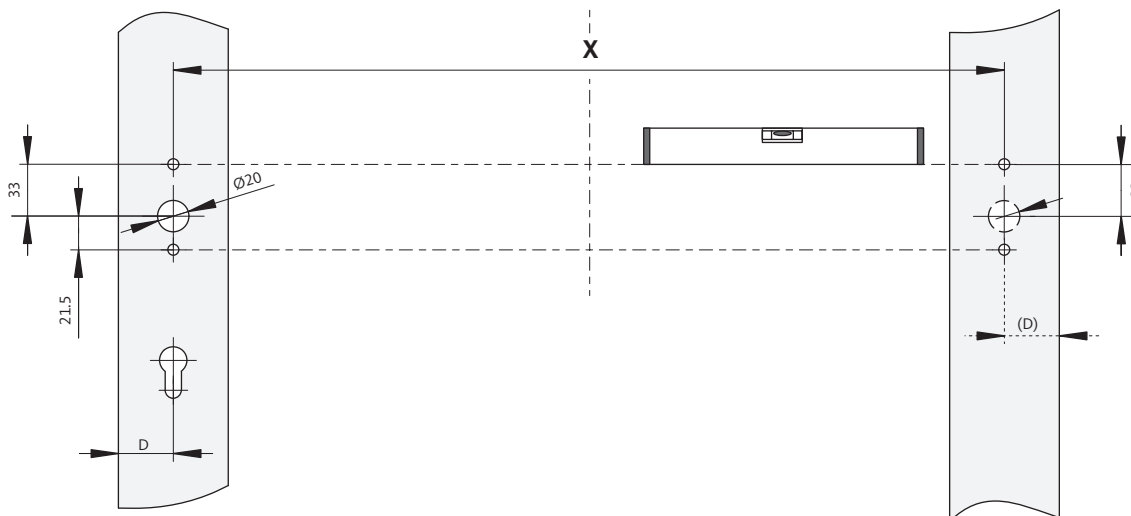
B- 7441 touch bar to EN 1125

Type of set	Dim. X	Satin stainless steel	Aluminium F1	Aluminium F1 with black plastic end caps
Active leaf/passive leaf DIN LH/DIN RH	660 [1]	B-74410-00-0-8	B-74410-00-0-1	B-74410-00-0-6
	808 mm [2]	B-74410-01-0-8	B-74410-01-0-1	B-74410-01-0-6
	1158 mm [2]	B-74410-02-0-8	B-74410-02-0-1	B-74410-02-0-6
	1458 mm [2]	B-74410-03-0-8	B-74410-03-0-1	B-74410-03-0-6

[1] Can be cropped to dimension x = 355 mm
 [2] Can be cropped to dimension x = 660 mm

PC rosette

Type of set	Backplate design	Cylinder hole-type	Satin stainless steel	Silver/EV 1 look
PC rosette	Rosette – square	PC	B-72730-10-0-8	B-72730-10-0-1
	Rosette – oval		B-72730-00-0-8	B-72730-00-0-1



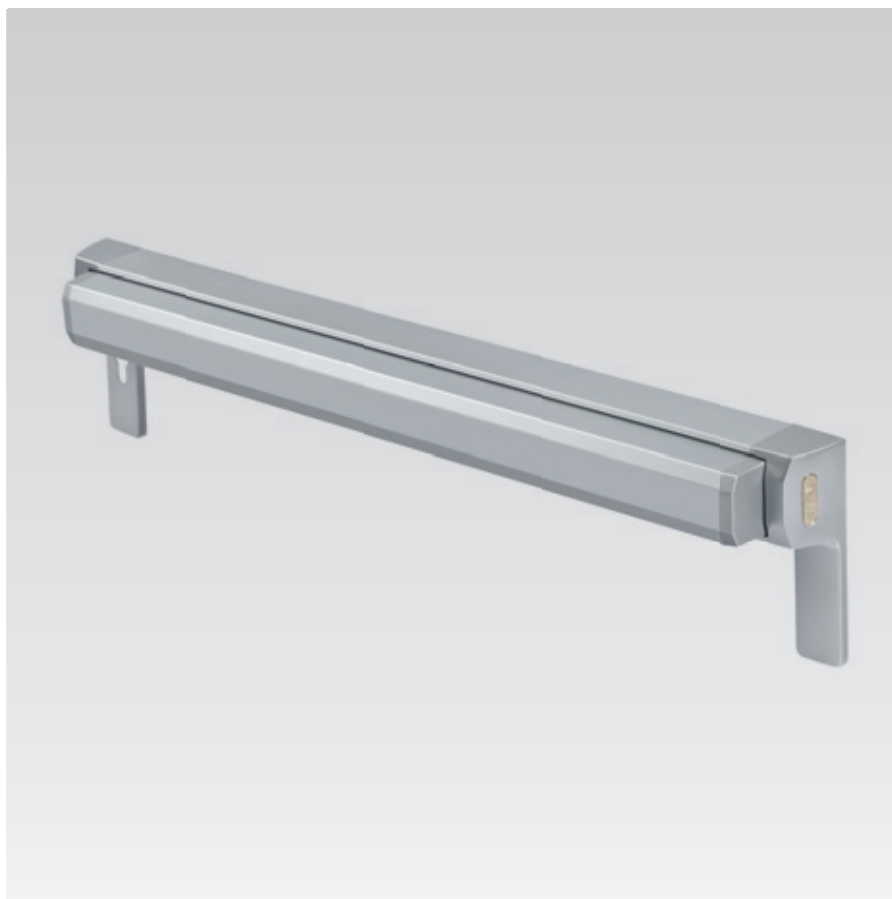
Please specify when ordering:

Description			
Quantity [piece]	_____ pc		
Active leaf			
Installation dimension X [in mm] (min. 355 mm, max. 1458 mm)	_____ mm		
DIN direction	<input type="checkbox"/> Left-hand	<input type="checkbox"/> Right-hand	
Material	<input type="checkbox"/> Aluminium F1	<input type="checkbox"/> Aluminium F1 [3]	<input type="checkbox"/> Stainless steel
Passive leaf			
Installation dimension X [in mm] (min. 355 mm, max. 1458 mm)	_____ mm		
DIN direction	<input type="checkbox"/> Left-hand	<input type="checkbox"/> Right-hand	
Material	<input type="checkbox"/> Aluminium F1	<input type="checkbox"/> Aluminium F1 [3]	<input type="checkbox"/> Stainless steel

[3] with plastic end caps

B-7443 touch bar with short backplate

for timber, steel and narrow stile doors

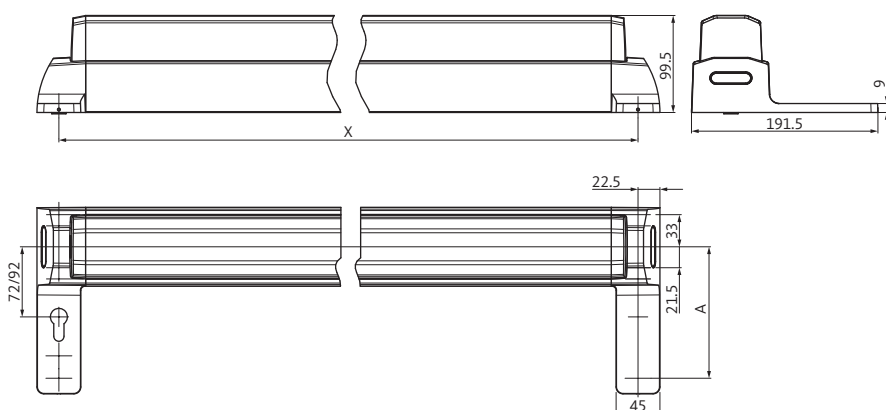


Product information

- BKS touch bar for use on smoke and fire protection doors and escape doors to DIN 18273, DIN 4102 and EN 1634
- With integral gear, 9 mm square size, and hold-up spring
- Approval to EN 1125 only in combination with approved BKS locks
- For use on active and passive door leaves
- Non-handed
- Material/Finish:
 - Satin stainless steel
 - Aluminium, F1
- Including fixing accessories

Note:

Dimension X must be specified when ordering the touch bar.



Dimension A:
 for PC hole-type, distance 72 mm = 112 mm
 for PC hole-type, distance 92 mm = 135 mm



Some products in this series are suitable for



B-7443 touch bar with short backplate

for timber, steel and narrow stile doors



B-7443 touch bar according to EN 1125

Type of set	Cylinder hole-type	Dim. X	Satin stainless steel	Aluminium F1
Passive leaf DIN LH/DIN RH	Without PC hole	660 [1]	B-74430-00-0-8	B-74430-00-0-1
		808 mm [2]	B-74430-01-0-8	B-74430-01-0-1
		1158 mm [2]	B-74430-02-0-8	B-74430-02-0-1
		1458 mm [2]	B-74430-03-0-8	B-74430-03-0-1

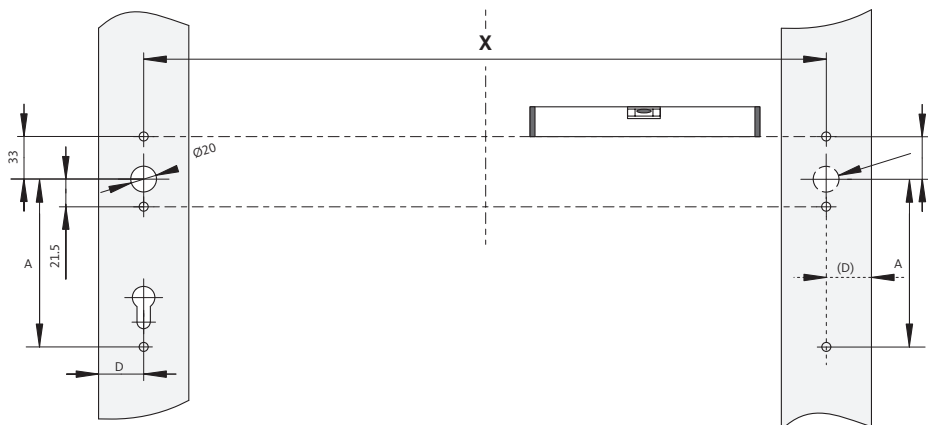
[1] Can be cropped to dimension x = 355 mm | [2] Can be cropped to dimension x = 660 mm

B-7443 touch bar according to EN 1125

Type of set	Cylinder hole-type	Dim. X	Satin stainless steel		Aluminium F1	
			DIN LH	DIN RH	DIN LH	DIN RH
Active leaf DIN left or DIN right	PC 72 mm	808 mm	B-74430-11-L-8	B-74430-11-R-8	B-74430-11-L-1	B-74430-11-R-1
		1158 mm	B-74430-12-L-8	B-74430-12-R-8	B-74430-12-L-1	B-74430-12-R-1
		1458 mm	B-74430-13-L-8	B-74430-13-R-8	B-74430-13-L-1	B-74430-13-R-1

B-7443 touch bar according to EN 1125

Type of set	Cylinder hole-type	Dim. X	Satin stainless steel		Aluminium F1	
			DIN LH	DIN RH	DIN LH	DIN RH
Active leaf DIN left or DIN right	PC 92 mm	808 mm	B-74430-21-L-8	B-74430-21-R-8	B-74430-21-L-1	B-74430-21-R-1
		1158 mm	B-74430-22-L-8	B-74430-22-R-8	B-74430-22-L-1	B-74430-22-R-1
		1458 mm	B-74430-23-L-8	B-74430-23-R-8	B-74430-23-L-1	B-74430-23-R-1



Please specify when ordering:

Description		Order number
Quantity [piece]	_____ pc	
Active leaf		
Installation dimension X [in mm] (min. 355 mm, max. 1458 mm)	_____ mm	
DIN direction	<input type="checkbox"/> Left-hand <input type="checkbox"/> Right-hand	
Material	<input type="checkbox"/> Aluminium F1 <input type="checkbox"/> Stainless steel	
Cylinder hole-type	<input type="checkbox"/> PC 72 mm <input type="checkbox"/> PC 92 mm <input type="checkbox"/> CH-RC 74 mm <input type="checkbox"/> CH-RC 94 mm	B-7443
Passive leaf		
Installation dimension X [in mm] (min. 355 mm, max. 1458 mm)	_____ mm	
DIN direction	<input type="checkbox"/> Left-hand <input type="checkbox"/> Right-hand	
Material	<input type="checkbox"/> Aluminium F1 <input type="checkbox"/> Stainless steel	

B-7400 push bar with backplate

for timber, steel and narrow stile doors

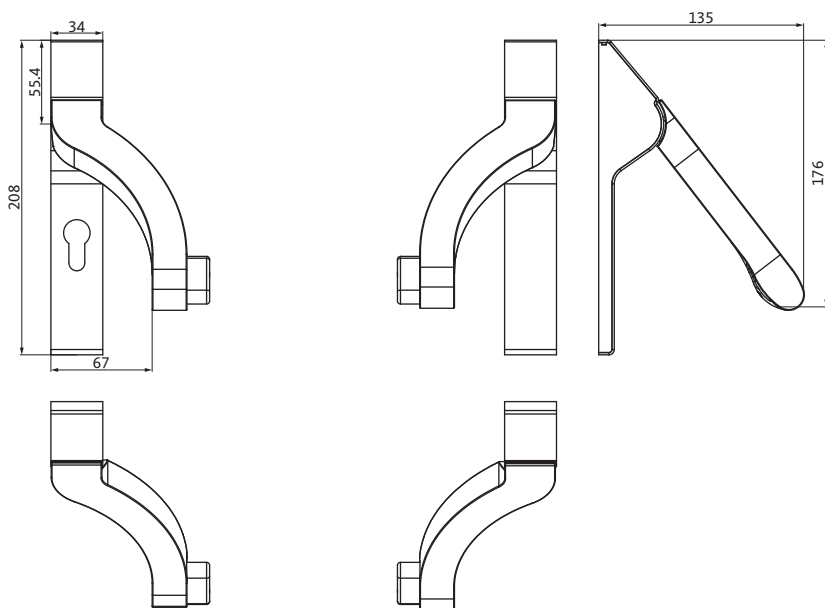


Product information

- BKS push bar for use on smoke and fire protection doors and escape doors to DIN 18273, DIN 4102 and EN 1634
- With integral gear made of stainless steel, 9 mm square size and hold-up spring
- Approval to EN 1125 only in combination with approved BKS locks
- For use on active and passive door leaves
- Suitable for heavy doors up to 300 kg
- Non-handed
- Material/Finish:
 - Satin stainless steel
 - Aluminium, F1
 - V2A satin stainless steel
 - Black RAL 9005
- Including fixing accessories
- For installation with BKS short backplates (PC 72 mm) or BKS narrow stile long backplates (PC 92 mm)

Note:

The crossbar must be ordered separately.



Some products in this series are suitable for



B-7400 push bar with backplate

for timber, steel and narrow stile doors



B-7400 push bar according to EN 1125

Type of set	Cylinder hole-type	Satin stainless steel	Aluminium F1		Black RAL 9005
Active leaf without crossbar	PC 72 mm	B-74000-10-0-8	B-74000-10-0-1N		B-74000-10-0-6V
	PZ 92	B-74000-30-0-8	B-74000-30-0-1N		B-74000-30-0-6V
	CH-RC hole-type 74 mm	B-74000-20-0-8	B-74000-20-0-1N		–
	CH-RC 94 mm	B-74000-40-0-8	B-74000-40-0-1N		–
Passive leaf without crossbar	Without PC hole	B-74000-00-0-8	B-74000-00-0-1N		B-74000-00-0-6V

Push bar B-7400 to EN 1125 | for security hardware

Type of set	Cylinder hole-type	Satin stainless steel	Aluminium F1	
Active leaf without crossbar	PC 72 mm	B-74000-11-0-8	B-74000-11-0-1N	
	PC 92 mm	B-74000-31-0-8	B-74000-31-0-1N	

Push bar B-7400 according to EN 1125 | with increased corrosion protection

Type of set	Cylinder hole-type			V4A satin stainless steel	
Active leaf without crossbar	PC 72			B-74000-10-0-8G	
	PZ 92			B-74000-30-0-8G	
Passive leaf without crossbar	Without PC hole			B-74000-00-0-8G	

Crossbar

Type of set	Crossbar length [mm]	Satin stainless steel	Aluminium F1	V4A satin stainless steel	Black RAL 9005
Crossbar	710	B 7100 4210	B 7100 4270	–	–
	785	B 7100 4211	B 7100 4271	–	–
	835	B 7100 4212	B 7100 4272	–	–
	960	B 7100 4213	B 7100 4273	–	–
	1150	B 7100 4204	B 7100 4274	B 7100 4218	B 7100 4290
	1500	B 7100 4205	B 7100 4275	B 7100 4219	B 7100 4291

B-7401 push bar

for narrow stile doors

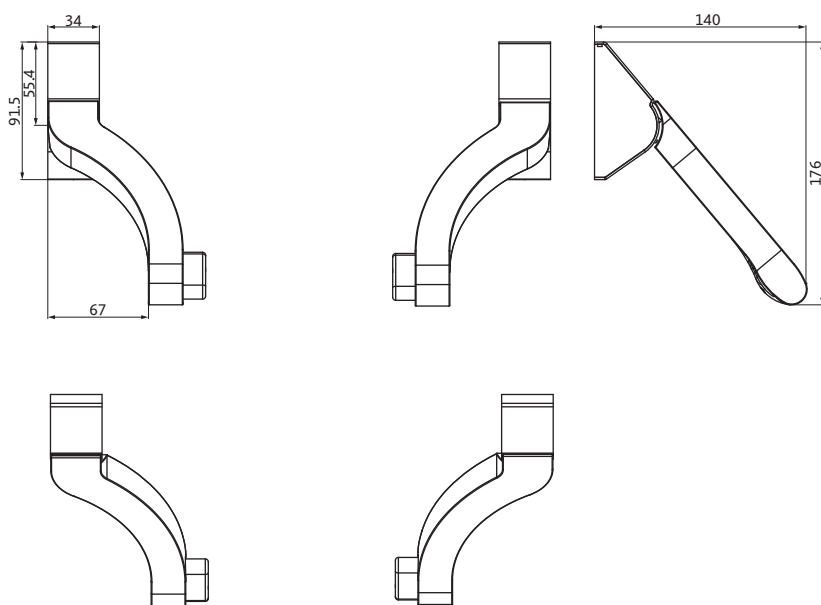


Product information

- BKS push bar for use on fire and smoke protection doors to DIN 18273, DIN 4102 and EN 1634
- With integral gear made of stainless steel, 9 mm square size and hold-up spring
- Approval to EN 1125 only in combination with approved BKS locks
- For use on active and passive door leaves
- Suitable for heavy doors up to 300 kg
- Non-handed
- Material/Finish:
 - Satin stainless steel
 - Aluminium, F1
- Including fixing accessories

Note:

The crossbar must be ordered separately.



Some products in this series are suitable for



B-7401 push bar

for narrow stile doors



B-7401 push bar according to EN 1125

Type of set	Hole-type	Satin stainless steel	Aluminium F1
Active leaf/passive leaf without crossbar	–	B-74010-00-0-8	B-74010-00-0-1N

PC rosette

Type of set	Backplate design	Hole-type	Satin stainless steel	Silver/EV1 look
PC rosette	Rosette – square	PC	B-72730-10-0-8	B-72730-10-0-1
	Rosette – oval		B-72730-00-0-8	B-72730-00-0-1

Crossbar

Type of set	Crossbar length [mm]	Satin stainless steel	Aluminium F1
Crossbar	710	B 7100 4210	B 7100 4270
	785	B 7100 4211	B 7100 4271
	835	B 7100 4212	B 7100 4272
	960	B 7100 4213	B 7100 4273
	1150	B 7100 4204	B 7100 4274
	1500	B 7100 4205	B 7100 4275

B-7402 cranked push bar

for narrow stile doors

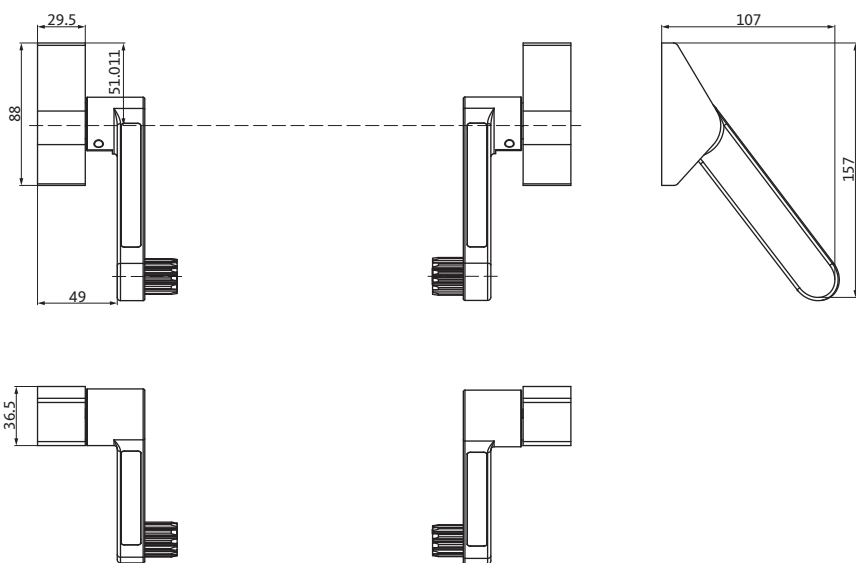


Product information

- BKS push bar for use on fire and smoke protection doors to DIN 18273, DIN 4102 and EN 1634
- With integral gear made of stainless steel, 9 mm square size and hold-up spring
- Approval to EN 1125 only in combination with approved BKS locks
- For use on active and passive door leaves
- Suitable for heavy doors up to 300 kg
- Non-handed
- Material/Finish:
 - Satin stainless steel
- Including fixing accessories

Note:

The crossbar must be ordered separately.



Some products in this series are suitable for



B-7402 cranked push bar

for narrow stile doors



B-7402 push bar according to EN 1125

Type of set	Hole-type	Satin stainless steel
Active leaf/passive leaf without crossbar	Without PC hole	B-74020-00-0-8

PC rosette

Type of set	Backplate design	Hole-type	Satin stainless steel
PC rosette	Rosette – square	PC	B-72730-10-0-8
	Rosette – oval		B-72730-00-0-8

Crossbar

Type of set	Crossbar length [mm]	Satin stainless steel
Crossbar	650	B-74090-00-0-8
	1090	B-74090-04-0-8
	1440	B-74090-05-0-8

B-7403 cranked push bar with backplate

for timber, steel and narrow stile doors

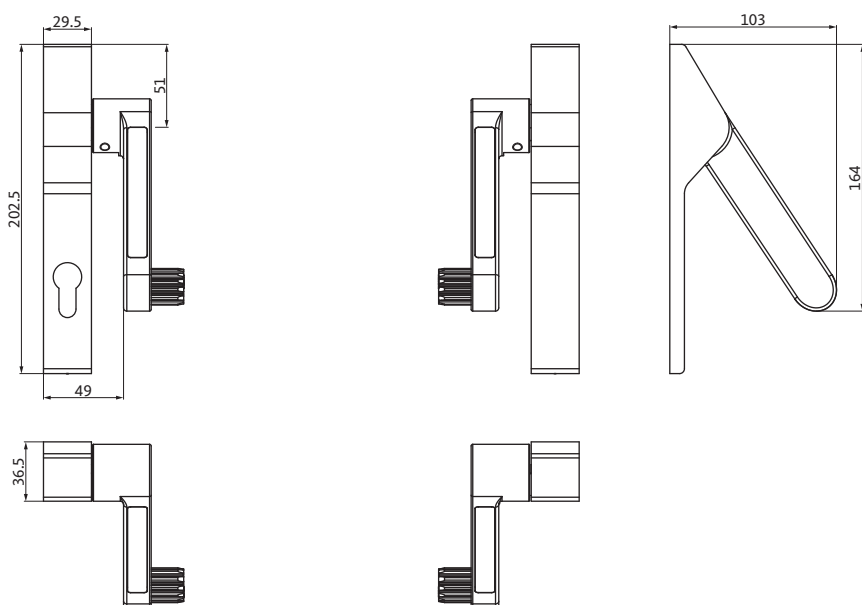


Product information

- BKS push bar for use on smoke and fire protection doors and escape doors to DIN 18273, DIN 4102 and EN 1634
- With integral gear made of stainless steel, 9 mm square size and hold-up spring
- Approval to EN 1125 only in combination with approved BKS locks
- For use on active and passive door leaves
- Suitable for heavy doors up to 300 kg
- Material/Finish:
– Satin stainless steel
- Including fixing accessories
- For installation with BKS short backplates (PC 72 mm) or BKS narrow stile long backplates (PC 92 mm)

Note:

The crossbar must be ordered separately.



Some products in this series are suitable for



B-7403 cranked push bar with backplate

for timber, steel and narrow stile doors



B-7403 push bar according to EN 1125

Type of set	Hole-type	Satin stainless steel	
		DIN LH	DIN right
Active leaf without crossbar	PC 72 mm	B-74030-10-L-8	B-74030-10-R-8
	PC 92 mm	B-74030-20-L-8	B-74030-20-R-8

B-7403 push bar according to EN 1125

Type of set	Cylinder hole-type	Satin stainless steel
Passive leaf without crossbar	Without PC hole	B-74030-00-0-8

Crossbar

Type of set	Crossbar length	Satin stainless steel
Crossbar	650 mm	B-74090-00-0-8
	1090 mm	B-74090-04-0-8
	1440 mm	B-74090-05-0-8

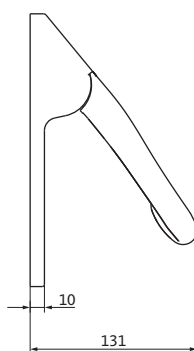
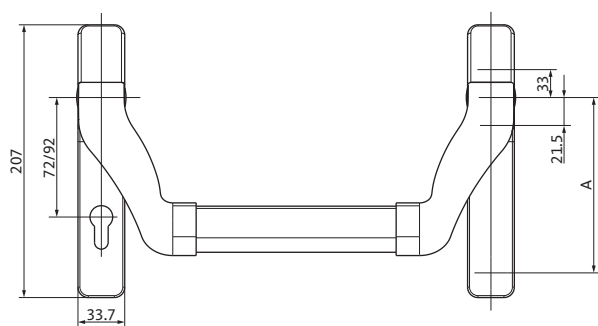
Push bar with backplate

for timber, steel and narrow stile doors

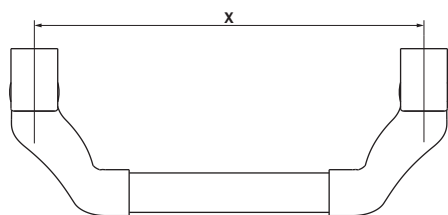


Product information

- BKS push bar for use on smoke and fire protection doors and escape doors to DIN 18273, DIN 4102 and EN 1634
- With integral gear made of stainless steel, 9 mm square size and hold-up spring
- Approval to EN 1125 only in combination with approved BKS locks
- For use on active and passive door leaves
- Suitable for heavy doors up to 300 kg
- Non-handed
- Material/finish of housing and lever arm:
 - PVC, black matt
- Material/finish of crossbar
 - Aluminium, F1
- Including fixing accessories
- For installation with BKS short back-plates (PC 72 mm) or BKS narrow stile long backplates (PC 92 mm)



Dimension A:
 for PC hole-type, distance 72 mm = 112 mm
 for PC hole-type, distance 92 mm = 135 mm



X - 115 = crossbar length

Note:

The crossbar must be ordered separately.



Some products in this series are suitable for



Push bar with backplate

for timber, steel and narrow stile doors



Push bar to EN 1125

Type of set	Cylinder hole-type	PVC black, crossbar aluminium F1
Active leaf without crossbar	PC 72 mm	B 7172 5100
	PZ 92	B 7192 5100
	CH-RC 74 mm	B 7174 5100
	CH-RC 94 mm	B 7194 5100

Push bar to EN 1125

Type of set	Cylinder hole-type	PVC black, crossbar aluminium F1
Passive leaf without crossbar	Dummy	B 7100 5100

Crossbar

Type of set	Crossbar length	Max. door width	Aluminium F1
Crossbar	710 mm	810 mm	B 7100 4270
	785 mm	885 mm	B 7100 4271
	835 mm	935 mm	B 7100 4272
	960 mm	1060 mm	B 7100 4273
	1150 mm	1250 mm	B 7100 4274
	1500 mm	1600 mm	B 7100 4275

Door hardware for main and secondary entrance doors





Security hardware

254

Security rosettes

324

Push/pull handles

327

RONDO – ES 1 security hardware

for timber and steel doors

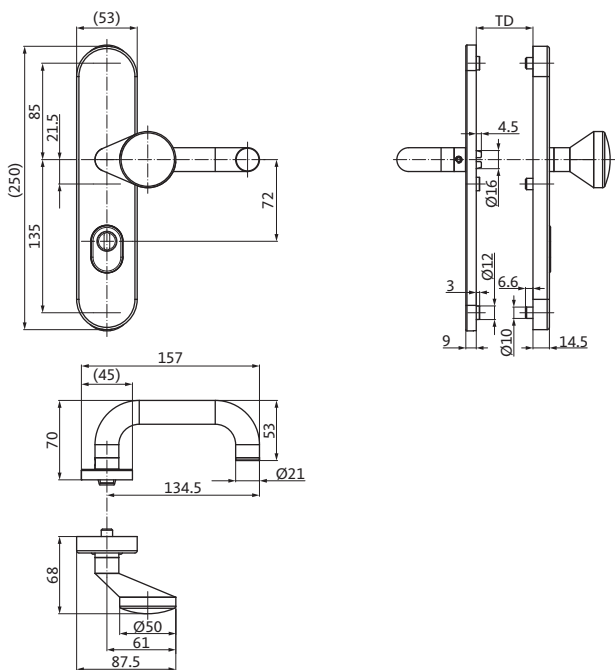


Product information

Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 35–45 mm.**

The profile cylinder cover is suitable for a projection of 10–15 mm.



Some products in this series are suitable for




RONDO – ES 1 security hardware


for timber and steel doors



Lever set with long backplates ES 1

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73020-	□		□-	0-	□	
9 mm fire-rated [F]	B-75020-						
	0	Lever/CC 72 mm round	0	RONDO H1.0	1	Silver/EV1 look ^[1]	
	2	Lever/CC 92 mm round			8	Satin stainless steel	
	4	Lever/PC 72 mm round					
	6	Lever/PC 92 mm round					
	[1] Only with square size 8 mm						

Entrance set with long backplates ES 1

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	K1.1	B-73320-	□		□-	0-	□	
9 mm fire-rated [F]	K1.1	B-75320-						
	0	Lever/CC 72 mm round	0	RONDO H1.0	1	Silver/EV1 look ^[1]		
	2	Lever/CC 92 mm round			8	Satin stainless steel		
	4	Lever/PC 72 mm round						
	6	Lever/PC 92 mm round						
	[1] Only with square size 8 mm							

RONDO – ES 1 security hardware

for narrow stile doors

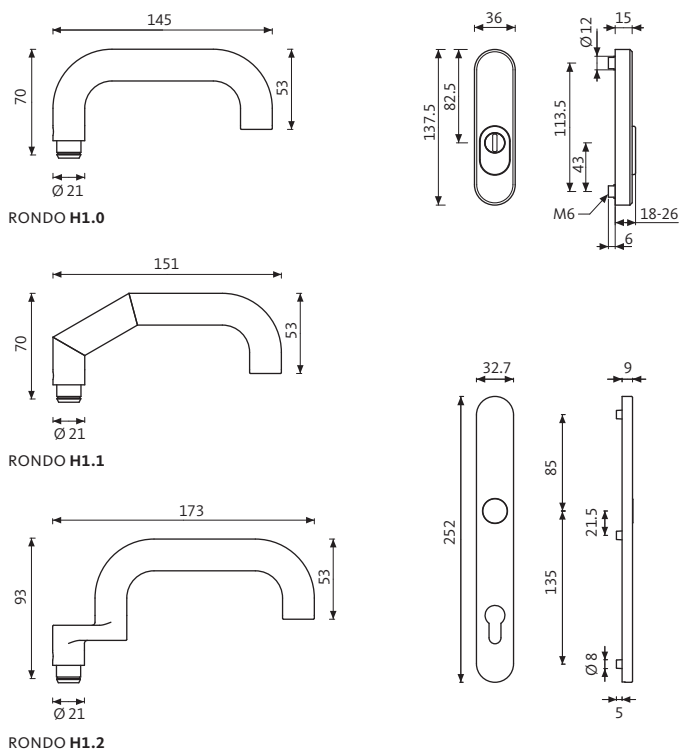


Product information

Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 54–69 mm.**

The profile cylinder cover is suitable for a projection of 10–15 mm.



Some products in this series are suitable for




RONDO – ES 1 security hardware


for narrow stile doors



ES 1 security hardware

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73070-	□		□-	0-	□	
9 mm fire-rated [F]	B-75070-						
		3	Lever/CC 92 mm round	0	RONDO H1.0	8	Satin stainless steel
				1	RONDO H1.1		
				2	RONDO H1.2		
		Optionally with rotating knobs					

Security rosette ES 1 | for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)

		Hole-type Hole distance				Finish	
B-75170-		□		0-	0-	□	
		0	CC 72 mm			8	Satin stainless steel
		3	CC 92 mm				

RONDO – ES 3 security hardware

for timber and steel doors



Product information

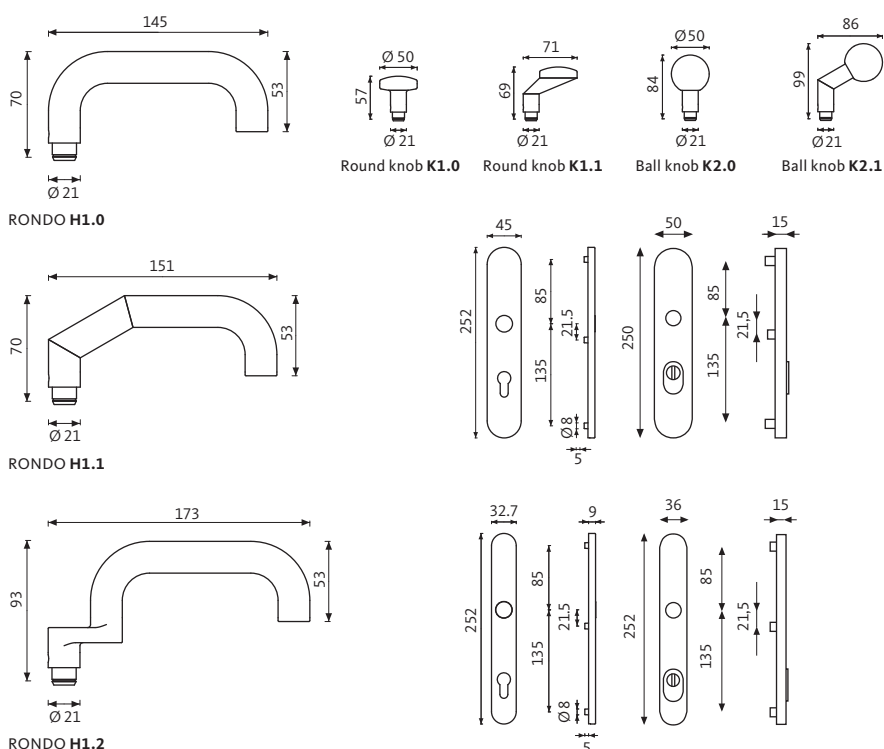
Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 4 or ES 3 to DIN 18257.

BKS security hardware ES 3 is supplied fully packaged with fixing accessories:

- for door thickness 39–54 mm with timber and steel doors,
- for door thickness 69–84 mm with narrow stile doors.

For other door leaf thicknesses, please supplement the door hardware sets with our accessories on page 479.

The profile cylinder cover is suitable for a projection of 12–19 mm.



Some products in this series are suitable for



RONDO – ES 3 security hardware

for timber and steel doors



Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design	Lever handle model		0-	Finish	
8 mm/10 mm	B-73030-	☐	☐-		0-	☐	
9 mm fire-rated [F]	B-75030-						
		0	Lever/CC 72 mm round	0	RONDO H1.0	1	Silver/EV1 look
		2	Lever/CC 92 mm round	1	RONDO H1.1	3	PVD brass
		3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
		4	Dummy/without PC hole - round			8	Satin stainless steel
		5	Lever/PC 72 mm round				
		7	Lever/PC 92 mm round				
		8	Lever/CH-RC 74 mm round				
		9	Lever/CH-RC 78 mm round				
		A	Lever/CH-RC 94 mm round				
		B	Dummy/CC 72 mm round				
		C	Dummy/CC 92 mm round				
		D	Dummy/PC 72 mm round				
		F	Dummy/PC 92 mm round				
		G	Dummy/CH-RC 74 mm round				
H	Dummy/CH-RC 78 mm round						
I	Dummy/CH-RC 94 mm round						


Note: You can find an overview of the various lever handle and knob models on page 258.

RONDO – ES 3 security hardware

for timber and steel doors



Entrance set with long backplates ES 3

Square size Knob		Hole-type Hole distance Backplate design		Lever handle model		Finish		
8 mm/10 mm	K1.0	B-73230-	□	□-	0-	□		
	K1.1	B-73330-						
	K2.0	B-73430-						
	K2.1	B-73530-						
9 mm fire-rated [F]	K1.0	B-75230-						
	K1.1	B-75330-						
	K2.0	B-75430-						
	K2.1	B-75530-						
		0	Lever/CC 72 mm round	0	RONDO H1.0	1	Silver/EV1 look	
		2	Lever/CC 92 mm round	1	RONDO H1.1	3	PVD brass	
		3	Lever/without PC hole – round			7	Traffic white (RAL 9016)	
		4	Lever/PC 72 mm round			8	Satin stainless steel	
		6	Lever/PC 92 mm round					
		7	Lever/CH-RC 74 mm round					
		8	Lever/CH-RC 78 mm round					
		9	Lever/CH-RC 94 mm round					


Note: You can find an overview of the various lever handle and knob models on page 258.

RONDO – ES 3 security hardware


for timber and steel doors



Half lever set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish				
B-75130-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Lever/CC 72 mm round	0	RONDO H1.0	0	Push bar	1	Silver/EV1 look
	2	Lever/CC 92 mm round ^[1]	1	RONDO H1.1	1	Touch bar	3	PVD brass
	3	Lever/without PC hole - round			7	Traffic white (RAL 9016)		
	4	Dummy/without PC hole - round			8	Satin stainless steel		
	5	Lever/PC 72 mm round						
	7	Lever/PC 92 mm round ^[1]						
	8	Lever/CH-RC 74 mm round						
	9	Lever/CH-RC 94 mm round ^[1]						
	A	Lever/CH-RC 78 mm round ^[1]						
	B	Dummy/CC 72 mm round						
	C	Dummy/CC 92 mm round ^[1]						
	D	Dummy/PC 72 mm round						
	F	Dummy/PC 92 mm round ^[1]						
	G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round ^[1]							
I	Dummy/CH-RC 94 mm round ^[1]							
[1] Only in combination with push bar								

Half knob set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish				
B-75630-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Knob/CC 72 mm round	0	Fixed round knob K1.0	0	Push bar	1	Silver/EV1 look
	2	Knob/CC 92 mm round ^[1]	1	Fixed round knob K1.1	1	Touch bar	3	PVD brass
	3	Knob/without PC hole - round	2	Fixed ball knob K2.0			7	Traffic white (RAL 9016)
	5	Knob/PC 72 mm round	3	Fixed ball knob K2.1			8	Satin stainless steel
	7	Knob/PC 92 mm round ^[1]						
	8	Knob/CH-RC 74 mm round						
	9	Knob/CH-RC 94 mm round ^[1]						
	A	Knob/CH-RC 78 mm round ^[1]						
	[1] Only in combination with push bar							

Note: You can find an overview of the various lever handle and knob models on page 258.

RONDO – ES 3 security hardware

for narrow stile doors



Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73060-	□		□-	0-	□	
9 mm fire-rated [F]	B-75060-						
		0	Lever/CC 72 mm round	0	RONDO H1.0	1	Silver/EV1 look
		2	Lever/CC 92 mm round	1	RONDO H1.1	3	PVD brass
		3	Lever/without PC hole - round	2	RONDO H1.2	7	Traffic white (RAL 9016)
		4	Dummy/without PC hole - round			8	Satin stainless steel
		5	Lever/PC 72 mm round				
		7	Lever/PC 92 mm round				
		8	Lever/CH-RC 74 mm round				
		9	Lever/CH-RC 78 mm round				
		A	Lever/CH-RC 94 mm round				
		B	Dummy/CC 72 mm round				
		C	Dummy/CC 92 mm round				
D	Dummy/PC 72 mm round						
F	Dummy/PC 92 mm round						
G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round						
I	Dummy/CH-RC 94 mm round						

Entrance set with long backplates ES 3

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	K1.0	B-73260-	□		□-	0-	□	
	K1.1	B-73360-						
	K2.0	B-73460-						
	K2.1	B-73560-						
9 mm fire-rated [F]	K1.0	B-75260-						
	K1.1	B-75360-						
	K2.0	B-75460-						
	K2.1	B-75560-						
			0	Lever/CC 72 mm round	0	RONDO H1.0	1	Silver/EV1 look
			2	Lever/CC 92 mm round	1	RONDO H1.1	3	PVD brass
			3	Lever/without PC hole - round	2	RONDO H1.2	7	Traffic white (RAL 9016)
			4	Lever/PC 72 mm round			8	Satin stainless steel
			6	Lever/PC 92 mm round				
			7	Lever/CH-RC 74 mm round				
			8	Lever/CH-RC 78 mm round				
			9	Lever/CH-RC 94 mm round				

Note: You can find an overview of the various lever handle and knob models on page 258.

RONDO – ES 3 security hardware

for narrow stile doors



I

Half lever set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish				
B-75160-								
	0	Lever/CC 72 mm round	0	RONDO H1.0	0	Push bar	1	Silver/EV1 look
	2	Lever/CC 92 mm round ^[1]	1	RONDO H1.1	1	Touch bar	3	PVD brass
	3	Lever/without PC hole – round	2	RONDO H1.2	7	Traffic white (RAL 9016)		
	4	Dummy/without PC hole – round	8	Satin stainless steel				
	5	Lever/PC 72 mm round						
	7	Lever/PC 92 mm round ^[1]						
	8	Lever/CH-RC 74 mm round						
	9	Lever/CH-RC 94 mm round ^[1]						
	A	Lever/CH-RC 78 mm round ^[1]						
	B	Dummy/CC 72 mm round						
	C	Dummy/CC 92 mm round ^[1]						
	D	Dummy/PC 72 mm round						
	F	Dummy/PC 92 mm round ^[1]						
	G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round ^[1]							
I	Dummy/CH-RC 94 mm round ^[1]							
[1] Only in combination with push bar								

Half knob set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish					
B-75660-									
	0	Knob/CC 72 mm round	0	Fixed round knob K1.0	0	Push bar	1	Silver/EV1 look	
	2	Knob/CC 92 mm round ^[1]	1	Fixed round knob K1.1	1	Touch bar	3	PVD brass	
	3	Knob/without PC hole – round	2	Fixed ball knob K2.0	7	Traffic white (RAL 9016)			
	5	Knob/PC 72 mm round	3	Fixed ball knob K2.1	8	Satin stainless steel			
	7	Knob/PC 92 mm round ^[1]							
	8	Knob/CH-RC 74 mm round							
	9	Knob/CH-RC 94 mm round ^[1]							
	A	Knob/CH-RC 78 mm round ^[1]							
	[1] Only in combination with push bar								

Note: You can find an overview of the various lever handle and knob models on page 258.

BELCANTO – security hardware ES 1

for timber and steel doors

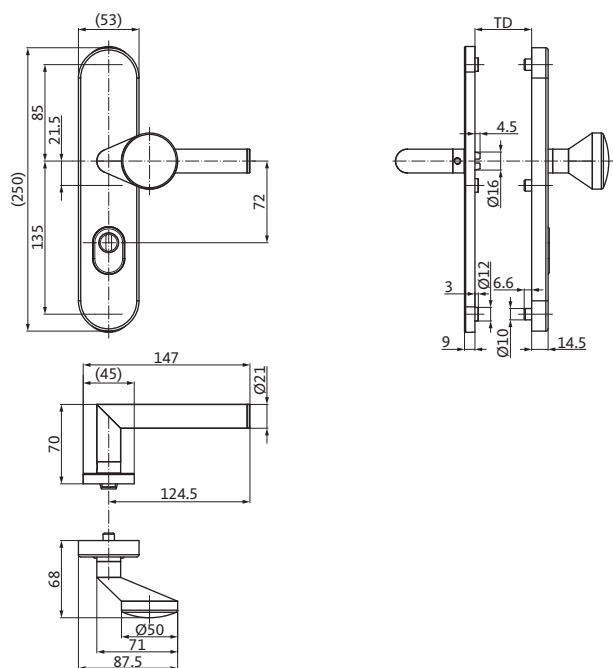


Product information

Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 35–45 mm.**

The profile cylinder cover is suitable for a projection of 10–15 mm.



Some products in this series are suitable for




BELCANTO – security hardware ES 1


for timber and steel doors



Lever set with long backplates ES 1

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73020-	□		□-	0-	□	
9 mm fire-rated [F]	B-75020-						
	0	Lever/CC 72 mm round	2	BELCANTO H2.0	8	Satin stainless steel	
	2	Lever/CC 92 mm round					
	4	Lever/PC 72 mm round					
	6	Lever/PC 92 mm round					

Entrance set with long backplates ES 1

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	K1.1	B-73320-	□		□-	0-	□	
9 mm fire-rated [F]	K1.1	B-75320-						
	0	Lever/CC 72 mm round	2	BELCANTO H2.0	8	Satin stainless steel		
	2	Lever/CC 92 mm round						
	4	Lever/PC 72 mm round						
	6	Lever/PC 92 mm round						

BELCANTO – security hardware ES 1

for narrow stile doors

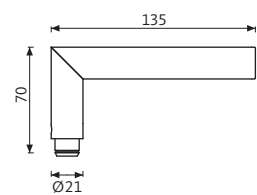


Product information

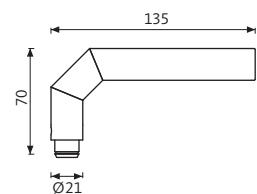
Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 54–69 mm.**

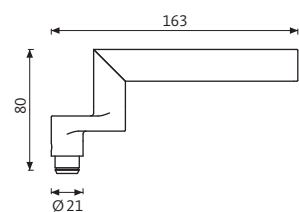
The profile cylinder cover is suitable for a projection of 10–15 mm.



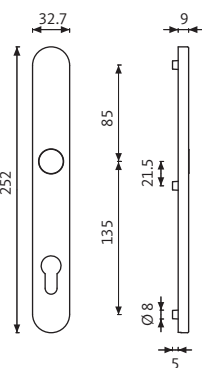
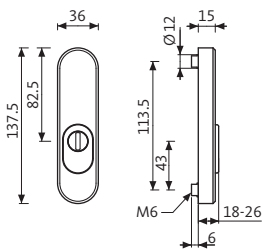
BELCANTO H2.0



BELCANTO H2.1



BELCANTO H2.2



Some products in this series are suitable for




BELCANTO – security hardware ES 1


for narrow stile doors



ES 1 security hardware

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73070-	☐		☐-	0-	☐	
9 mm fire-rated [F]	B-75070-						
		3	Lever/CC 92 mm round	3	BELCANTO H2.0	8	Satin stainless steel
				4	BELCANTO H2.1		
				5	BELCANTO H2.2		
		Optionally with rotating knobs					

Security rosette ES 1 | for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)

		Hole-type Hole distance				Finish	
B-75170-		☐		0-	0-	☐	
		0	CC 72 mm			8	Satin stainless steel
		3	CC 92 mm				

BELCANTO – security hardware ES 3

for timber and steel doors



Product information

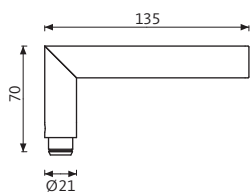
Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 4 or ES 3 to DIN 18257.

BKS security hardware ES 3 is supplied fully packaged with fixing accessories:

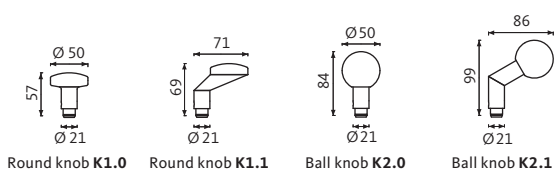
- for door thickness 39–54 mm with timber and steel doors,
- for door thickness 69–84 mm with narrow stile doors.

For other door leaf thicknesses, please supplement the door hardware sets with our accessories on page 479.

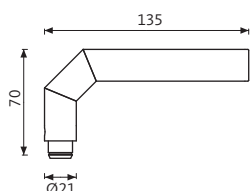
The profile cylinder cover is suitable for a projection of 12–19 mm.



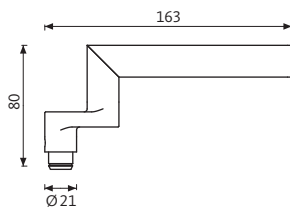
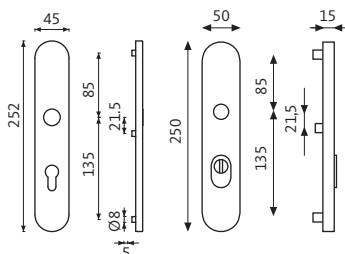
BELCANTO H2.0



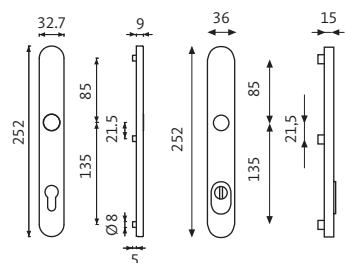
Round knob K1.0 Round knob K1.1 Ball knob K2.0 Ball knob K2.1



BELCANTO H2.1



BELCANTO H2.2



Some products in this series are suitable for



BELCANTO – security hardware ES 3

for timber and steel doors



Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design	Lever handle model		0-	Finish	
8 mm/10 mm	B-73030-	□	□-		0-	□	
9 mm fire-rated [F]	B-75030-						
		0	Lever/CC 72 mm round	2	BELCANTO H2.0	1	Silver/EV1 look
		2	Lever/CC 92 mm round	3	BELCANTO H2.1	3	PVD brass
		3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
		4	Dummy/without PC hole - round			8	Satin stainless steel
		5	Lever/PC 72 mm round				
		7	Lever/PC 92 mm round				
		8	Lever/CH-RC 74 mm round				
		9	Lever/CH-RC 78 mm round				
		A	Lever/CH-RC 94 mm round				
		B	Dummy/CC 72 mm round				
		C	Dummy/CC 92 mm round				
		D	Dummy/PC 72 mm round				
		F	Dummy/PC 92 mm round				
G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round						
I	Dummy/CH-RC 94 mm round						

Note: You can find an overview of the various lever handle and knob models on page 268.

BELCANTO – security hardware ES 3

for timber and steel doors



Entrance set with long backplates ES 3

Square size Knob		Hole-type Hole distance Backplate design		Lever handle model		Finish						
8 mm/10 mm	K1.0	B-73230-	□	□-	0-	□						
	K1.1	B-73330-										
	K2.0	B-73430-										
	K2.1	B-73530-										
9 mm fire-rated [F]	K1.0	B-75230-										
	K1.1	B-75330-										
	K2.0	B-75430-										
	K2.1	B-75530-										
		0						Lever/CC 72 mm round	2	BELCANTO H2.0	1	Silver/EV1 look
		2						Lever/CC 92 mm round	3	BELCANTO H2.1	3	PVD brass
		3	Lever/without PC hole – round			7	Traffic white (RAL 9016)					
		4	Lever/PC 72 mm round			8	Satin stainless steel					
		6	Lever/PC 92 mm round									
		7	Lever/CH-RC 74 mm round									
		8	Lever/CH-RC 78 mm round									
		9	Lever/CH-RC 94 mm round									


Note: You can find an overview of the various lever handle and knob models on page 268.

BELCANTO – security hardware ES 3


for timber and steel doors



Half lever set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish				
B-75130-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Lever/CC 72 mm round	2	BELCANTO H2.0	0	Push bar	1	Silver/EV1 look
	2	Lever/CC 92 mm round ^[1]	3	BELCANTO H2.1	1	Touch bar	3	PVD brass
	3	Lever/without PC hole - round					7	Traffic white (RAL 9016)
	4	Dummy/without PC hole - round					8	Satin stainless steel
	5	Lever/PC 72 mm round						
	7	Lever/PC 92 mm round ^[1]						
	8	Lever/CH-RC 74 mm round						
	9	Lever/CH-RC 94 mm round ^[1]						
	A	Lever/CH-RC 78 mm round ^[1]						
	B	Dummy/CC 72 mm round						
	C	Dummy/CC 92 mm round ^[1]						
	D	Dummy/PC 72 mm round						
	F	Dummy/PC 92 mm round ^[1]						
	G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round ^[1]							
I	Dummy/CH-RC 94 mm round ^[1]							
[1] Only in combination with push bar								

Half knob set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish				
B-75630-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Knob/CC 72 mm round	0	Fixed round knob K1.0	0	Push bar	1	Silver/EV1 look
	2	Knob/CC 92 mm round ^[1]	1	Fixed round knob K1.1	1	Touch bar	3	PVD brass
	3	Knob/without PC hole - round	2	Fixed ball knob K2.0			7	Traffic white (RAL 9016)
	5	Knob/PC 72 mm round	3	Fixed ball knob K2.1			8	Satin stainless steel
	7	Knob/PC 92 mm round ^[1]						
	8	Knob/CH-RC 74 mm round						
	9	Knob/CH-RC 94 mm round ^[1]						
	A	Knob/CH-RC 78 mm round ^[1]						
	[1] Only in combination with push bar							


Note: You can find an overview of the various lever handle and knob models on page 268.

BELCANTO – security hardware ES 3


for narrow stile doors



Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73060-	□		□-	0-	□	
9 mm fire-rated [F]	B-75060-						
		0	Lever/CC 72 mm round	3	BELCANTO H2.0	1	Silver/EV1 look
		2	Lever/CC 92 mm round	4	BELCANTO H2.1	3	PVD brass
		3	Lever/without PC hole - round	5	BELCANTO H2.2	7	Traffic white (RAL 9016)
		4	Dummy/without PC hole - round			8	Satin stainless steel
		5	Lever/PC 72 mm round				
		7	Lever/PC 92 mm round				
		8	Lever/CH-RC 74 mm round				
		9	Lever/CH-RC 78 mm round				
		A	Lever/CH-RC 94 mm round				
		B	Dummy/CC 72 mm round				
		C	Dummy/CC 92 mm round				
D	Dummy/PC 72 mm round						
F	Dummy/PC 92 mm round						
G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round						
I	Dummy/CH-RC 94 mm round						

Entrance set with long backplates ES 3


Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	K1.0	B-73260-	□		□-	0-	□	
	K1.1	B-73360-						
	K2.0	B-73460-						
	K2.1	B-73560-						
9 mm fire-rated [F]	K1.0	B-75260-						
	K1.1	B-75360-						
	K2.0	B-75460-						
	K2.1	B-75560-						
			0	Lever/CC 72 mm round	3	BELCANTO H2.0	1	Silver/EV1 look
			2	Lever/CC 92 mm round	4	BELCANTO H2.1	3	PVD brass
			3	Lever/without PC hole - round	5	BELCANTO H2.2	7	Traffic white (RAL 9016)
			4	Lever/PC 72 mm round			8	Satin stainless steel
			6	Lever/PC 92 mm round				
			7	Lever/CH-RC 74 mm round				
			8	Lever/CH-RC 78 mm round				
			9	Lever/CH-RC 94 mm round				

Note: You can find an overview of the various lever handle and knob models on page 268.


BELCANTO – security hardware ES 3

for narrow stile doors

**Half lever set with long backplate ES 3
with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430**

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish				
B-75160-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Lever/CC 72 mm round	3	BELCANTO H2.0	0	Push bar	1	Silver/EV1 look
	2	Lever/CC 92 mm round ^[1]	4	BELCANTO H2.1	1	Touch bar	3	PVD brass
	3	Lever/without PC hole - round	5	BELCANTO H2.2			7	Traffic white (RAL 9016)
	4	Dummy/without PC hole - round					8	Satin stainless steel
	5	Lever/PC 72 mm round						
	7	Lever/PC 92 mm round ^[1]						
	8	Lever/CH-RC 74 mm round						
	9	Lever/CH-RC 94 mm round ^[1]						
	A	Lever/CH-RC 78 mm round ^[1]						
	B	Dummy/CC 72 mm round						
	C	Dummy/CC 92 mm round ^[1]						
	D	Dummy/PC 72 mm round						
	F	Dummy/PC 92 mm round ^[1]						
	G	Dummy/CH-RC 74 mm round						
	H	Dummy/CH-RC 78 mm round ^[1]						
	I	Dummy/CH-RC 94 mm round ^[1]						
	[1] Only in combination with push bar							

**Half knob set with long backplate ES 3
with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430**

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish					
B-75660-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>					
	0	Knob/CC 72 mm round	0	Fixed round knob K1.0	0	Push bar	1	Silver/EV1 look	
	2	Knob/CC 92 mm round ^[1]	1	Fixed round knob K1.1	1	Touch bar	3	PVD brass	
	3	Knob/without PC hole - round	2	Fixed ball knob K2.0			7	Traffic white (RAL 9016)	
	5	Knob/PC 72 mm round	3	Fixed ball knob K2.1			8	Satin stainless steel	
	7	Knob/PC 92 mm round ^[1]							
	8	Knob/CH-RC 74 mm round							
	9	Knob/CH-RC 94 mm round ^[1]							
	A	Knob/CH-RC 78 mm round ^[1]							
		[1] Only in combination with push bar							

Note: You can find an overview of the various lever handle and knob models on page 268.

DIRIGENT – security hardware ES 1

for timber and steel doors

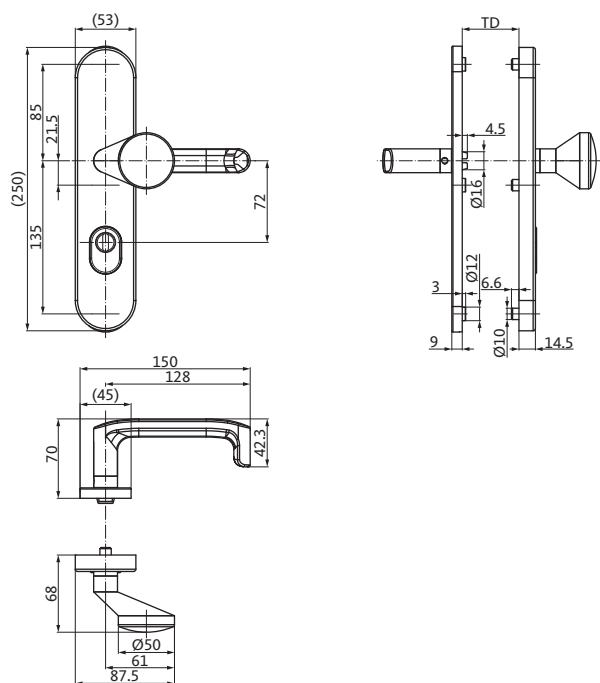


Product information

Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 35–45 mm.**

The profile cylinder cover is suitable for a projection of 10–15 mm.



Some products in this series are suitable for




DIRIGENT – security hardware ES 1


for timber and steel doors



Lever set with long backplates ES 1

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73020-	□		□-	0-	□	
9 mm fire-rated [F]	B-75020-						
	0	Lever/CC 72 mm round	9	DIRIGENT H7.0	8	Satin stainless steel	
	2	Lever/CC 92 mm round					
	4	Lever/PC 72 mm round					
	6	Lever/PC 92 mm round					

Entrance set with long backplates ES 1

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	K1.1	B-73320-	□		□-	0-	□	
9 mm fire-rated [F]	K1.1	B-75320-						
	0	Lever/CC 72 mm round	9	DIRIGENT H7.0	8	Satin stainless steel		
	2	Lever/CC 92 mm round						
	4	Lever/PC 72 mm round						
	6	Lever/PC 92 mm round						

DIRIGENT – security hardware ES 1

for narrow stile doors

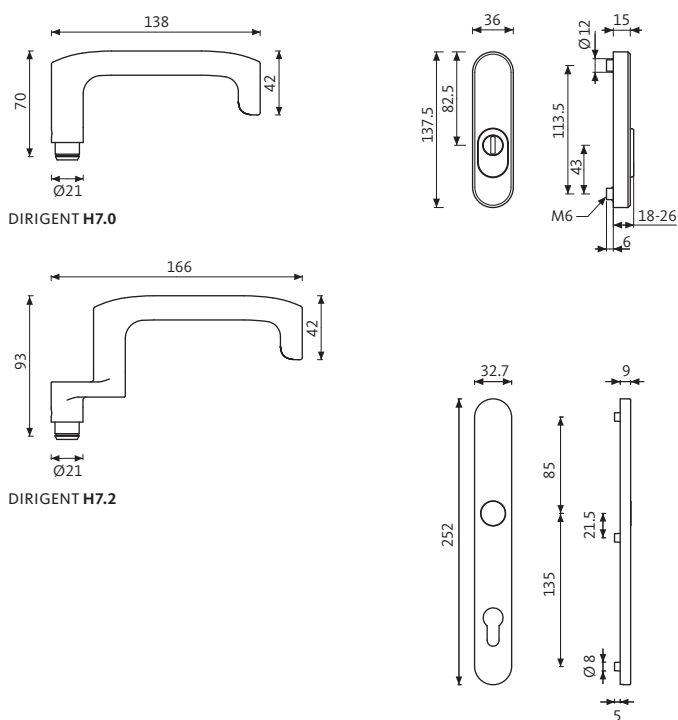


Product information

Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 54–69 mm.**

The profile cylinder cover is suitable for a projection of 10–15 mm.



Some products in this series are suitable for




DIRIGENT – security hardware ES 1


for narrow stile doors



ES 1 security hardware

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73070-	□		□-	0-	□	
9 mm fire-rated [F]	B-75070-						
	3	Lever/CC 92 mm round	F	DIRIGENT H7.0		8	Satin stainless steel
			G	DIRIGENT H7.2			
	Optionally with rotating knobs						

Security rosette ES 1 | for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)

Square size		Hole-type Hole distance				Finish	
B-75170-		□		0-	0-	□	
	0	CC 72 mm				8	Satin stainless steel
	3	CC 92 mm					

DIRIGENT – security hardware ES 3

for timber and steel doors



Product information

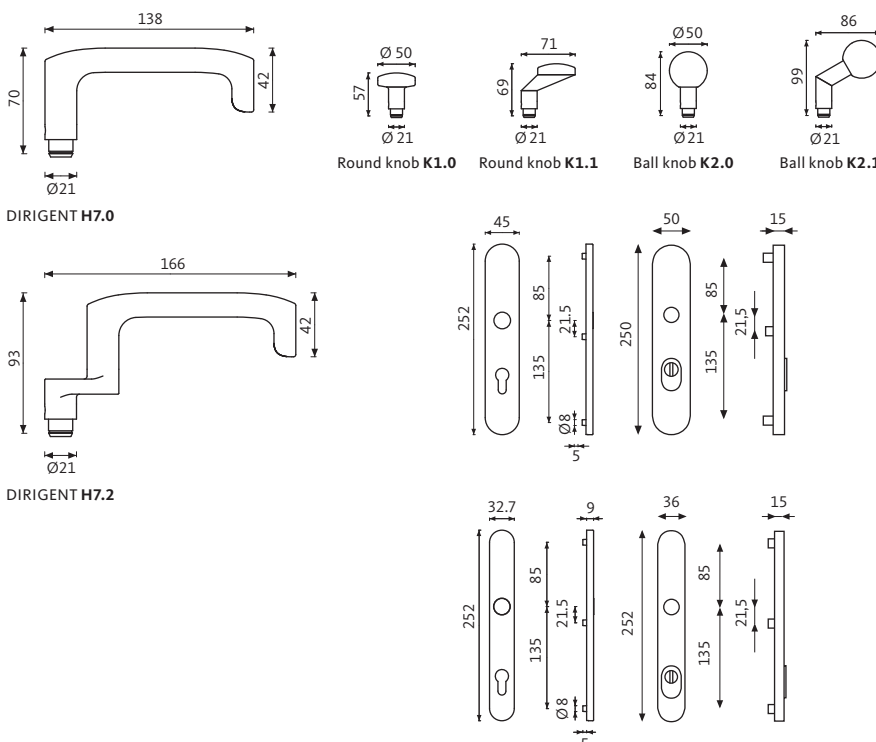
Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 4 or ES 3 to DIN 18257.

BKS security hardware ES 3 is supplied fully packaged with fixing accessories:

- for door thickness 39–54 mm with timber and steel doors,
- for door thickness 69–84 mm with narrow stile doors.

For other door leaf thicknesses, please supplement the door hardware sets with our accessories on page 479.

The profile cylinder cover is suitable for a projection of 12–19 mm.



Some products in this series are suitable for




DIRIGENT – security hardware ES 3

for timber and steel doors



Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design	Lever handle model		Finish	
8 mm/10 mm	B-73030-	□	□-	0-	□	
9 mm fire-rated [F]	B-75030-					
	0	Lever/CC 72 mm round	9	DIRIGENT H7.0	1	Silver/EV1 look
	2	Lever/CC 92 mm round			3	PVD brass
	3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
	4	Dummy/without PC hole - round			8	Satin stainless steel
	5	Lever/PC 72 mm round				
	7	Lever/PC 92 mm round				
	8	Lever/CH-RC 74 mm round				
	9	Lever/CH-RC 78 mm round				
	A	Lever/CH-RC 94 mm round				
	B	Dummy/CC 72 mm round				
	C	Dummy/CC 92 mm round				
	D	Dummy/PC 72 mm round				
	F	Dummy/PC 92 mm round				
	G	Dummy/CH-RC 74 mm round				
H	Dummy/CH-RC 78 mm round					
I	Dummy/CH-RC 94 mm round					

Note: You can find an overview of the various lever handle and knob models on page 278.

DIRIGENT – security hardware ES 3

for timber and steel doors



Entrance set with long backplates ES 3

Square size Knob		Hole-type Hole distance Backplate design		Lever handle model		Finish		
8 mm/10 mm	K1.0	B-73230-	□	□-	0-	□		
	K1.1	B-73330-						
	K2.0	B-73430-						
	K2.1	B-73530-						
9 mm fire-rated [F]	K1.0	B-75230-						
	K1.1	B-75330-						
	K2.0	B-75430-						
	K2.1	B-75530-						
		0	Lever/CC 72 mm round	9	DIRIGENT H7.0	1	Silver/EV1 look	
		2	Lever/CC 92 mm round			3	PVD brass	
		3	Lever/without PC hole – round			7	Traffic white (RAL 9016)	
		4	Lever/PC 72 mm round			8	Satin stainless steel	
		6	Lever/PC 92 mm round					
		7	Lever/CH-RC 74 mm round					
		8	Lever/CH-RC 78 mm round					
		9	Lever/CH-RC 94 mm round					


Note: You can find an overview of the various lever handle and knob models on page 278.

DIRIGENT – security hardware ES 3


for timber and steel doors



Half lever set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish				
B-75130-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Lever/CC 72 mm round	9	DIRIGENT H7.0	0	Push bar	1	Silver/EV1 look
	2	Lever/CC 92 mm round ^[1]			1	Touch bar	3	PVD brass
	3	Lever/without PC hole - round					7	Traffic white (RAL 9016)
	4	Dummy/without PC hole - round					8	Satin stainless steel
	5	Lever/PC 72 mm round						
	7	Lever/PC 92 mm round ^[1]						
	8	Lever/CH-RC 74 mm round						
	9	Lever/CH-RC 94 mm round ^[1]						
	A	Lever/CH-RC 78 mm round ^[1]						
	B	Dummy/CC 72 mm round						
	C	Dummy/CC 92 mm round ^[1]						
	D	Dummy/PC 72 mm round						
	F	Dummy/PC 92 mm round ^[1]						
	G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round ^[1]							
I	Dummy/CH-RC 94 mm round ^[1]							
[1] Only in combination with push bar								

Half knob set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish					
B-75630-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>					
	0	Knob/CC 72 mm round	0	Fixed round knob K1.0	0	Push bar	1	Silver/EV1 look	
	2	Knob/CC 92 mm round ^[1]	1	Fixed round knob K1.1	1	Touch bar	3	PVD brass	
	3	Knob/without PC hole - round	2	Fixed ball knob K2.0			7	Traffic white (RAL 9016)	
	5	Knob/PC 72 mm round	3	Fixed ball knob K2.1			8	Satin stainless steel	
	7	Knob/PC 92 mm round ^[1]							
	8	Knob/CH-RC 74 mm round							
	9	Knob/CH-RC 94 mm round ^[1]							
	A	Knob/CH-RC 78 mm round ^[1]							
	[1] Only in combination with push bar								


Note: You can find an overview of the various lever handle and knob models on page 278.

DIRIGENT – security hardware ES 3


for narrow stile doors



Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73060-	□		□-	0-	□	
9 mm fire-rated [F]	B-75060-						
		0	Lever/CC 72 mm round	F	DIRIGENT H7.0	1	Silver/EV1 look
		2	Lever/CC 92 mm round	G	DIRIGENT H7.2	3	PVD brass
		3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
		4	Dummy/without PC hole - round			8	Satin stainless steel
		5	Lever/PC 72 mm round				
		7	Lever/PC 92 mm round				
		8	Lever/CH-RC 74 mm round				
		9	Lever/CH-RC 78 mm round				
		A	Lever/CH-RC 94 mm round				
		B	Dummy/CC 72 mm round				
		C	Dummy/CC 92 mm round				
		D	Dummy/PC 72 mm round				
		F	Dummy/PC 92 mm round				
G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round						
I	Dummy/CH-RC 94 mm round						

Entrance set with long backplates ES 3

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish			
8 mm/10 mm	K1.0	B-73260-	□		□-	0-	□			
	K1.1	B-73360-								
	K2.0	B-73460-								
	K2.1	B-73560-								
9 mm fire-rated [F]	K1.0	B-75260-								
	K1.1	B-75360-								
	K2.0	B-75460-								
	K2.1	B-75560-								
			0	Lever/CC 72 mm round	F	DIRIGENT H7.0	1	Silver/EV1 look		
			2	Lever/CC 92 mm round	G	DIRIGENT H7.2	3	PVD brass		
			3	Lever/without PC hole - round			7	Traffic white (RAL 9016)		
			4	Lever/PC 72 mm round			8	Satin stainless steel		
			6	Lever/PC 92 mm round						
			7	Lever/CH-RC 74 mm round						
			8	Lever/CH-RC 78 mm round						
			9	Lever/CH-RC 94 mm round						


Note: You can find an overview of the various lever handle and knob models on page 278.

DIRIGENT – security hardware ES 3


for narrow stile doors



Half lever set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish				
B-75160-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Lever/CC 72 mm round	F	DIRIGENT H7.0	0	Push bar	1	Silver/EV1 look
	2	Lever/CC 92 mm round ^[1]	G	DIRIGENT H7.2	1	Touch bar	3	PVD brass
	3	Lever/without PC hole - round					7	Traffic white (RAL 9016)
	4	Dummy/without PC hole - round					8	Satin stainless steel
	5	Lever/PC 72 mm round						
	7	Lever/PC 92 mm round ^[1]						
	8	Lever/CH-RC 74 mm round						
	9	Lever/CH-RC 94 mm round ^[1]						
	A	Lever/CH-RC 78 mm round ^[1]						
	B	Dummy/CC 72 mm round						
	C	Dummy/CC 92 mm round ^[1]						
	D	Dummy/PC 72 mm round						
	F	Dummy/PC 92 mm round ^[1]						
	G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round ^[1]							
I	Dummy/CH-RC 94 mm round ^[1]							
	[1] Only in combination with push bar							

Half knob set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish					
B-75660-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>					
	0	Knob/CC 72 mm round	0	Fixed round knob K1.0	0	Push bar	1	Silver/EV1 look	
	2	Knob/CC 92 mm round ^[1]	1	Fixed round knob K1.1	1	Touch bar	3	PVD brass	
	3	Knob/without PC hole - round	2	Fixed ball knob K2.0			7	Traffic white (RAL 9016)	
	5	Knob/PC 72 mm round	3	Fixed ball knob K2.1			8	Satin stainless steel	
	7	Knob/PC 92 mm round ^[1]							
	8	Knob/CH-RC 74 mm round							
	9	Knob/CH-RC 94 mm round ^[1]							
	A	Knob/CH-RC 78 mm round ^[1]							
		[1] Only in combination with push bar							

Note: You can find an overview of the various lever handle and knob models on page 278.

BELCANTO-PANIK – security hardware ES 1

for timber and steel doors



IV

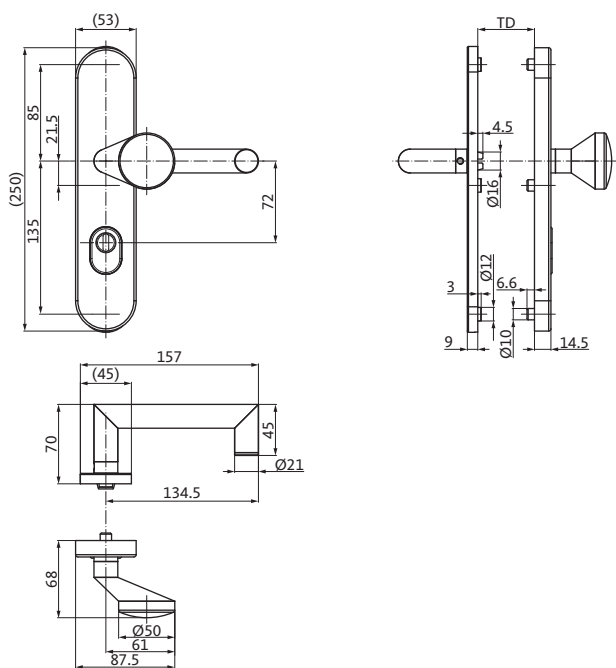


Product information

Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 35–45 mm.**

The profile cylinder cover is suitable for a projection of 10–15 mm.



Some products in this series are suitable for




BELCANTO-PANIK – security hardware ES 1


for timber and steel doors



Lever set with long backplates ES 1

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73020-	□		□-	0-	□	
9 mm fire-rated [F]	B-75020-						
		0	Lever/CC 72 mm round	4	BELCANTO-PANIK H3.0	8	Satin stainless steel
		2	Lever/CC 92 mm round				
		4	Lever/PC 72 mm round				
		6	Lever/PC 92 mm round				

Entrance set with long backplates ES 1

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	K1.1	B-73320-	□		□-	0-	□	
9 mm fire-rated [F]	K1.1	B-75320-						
			0	Lever/CC 72 mm round	4	BELCANTO-PANIK H3.0	8	Satin stainless steel
			2	Lever/CC 92 mm round				
			4	Lever/PC 72 mm round				
			6	Lever/PC 92 mm round				

BELCANTO-PANIK – security hardware ES 1

for narrow stile doors



IV

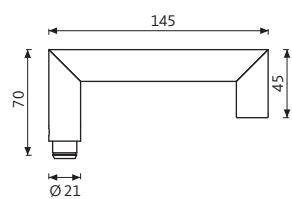


Product information

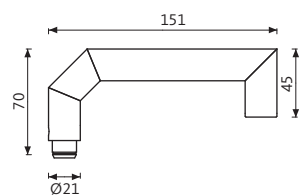
Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 54–69 mm.**

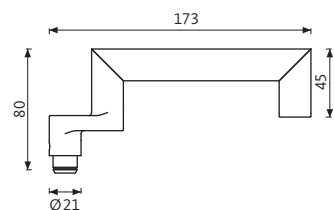
The profile cylinder cover is suitable for a projection of 10–15 mm.



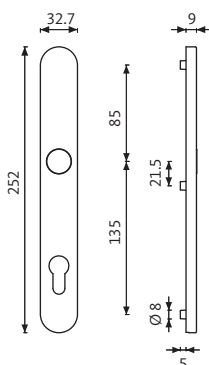
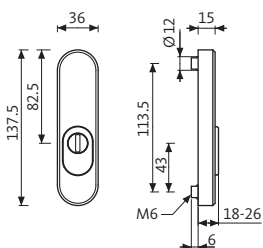
BELCANTO-PANIK H3.0



BELCANTO-PANIK H3.1



BELCANTO-PANIK H3.2



Some products in this series are suitable for




BELCANTO-PANIK – security hardware ES 1


for narrow stile doors



ES 1 security hardware

Square size		Hole-type Hole distance Backplate design		Lever handle model			Finish	
8 mm/10 mm	B-73070-	□		□-		0-	□	
9 mm fire-rated [F]	B-75070-							
		3	Lever/CC 92 mm round	6	BELCANTO-PANIK H3.0		8	Satin stainless steel
				7	BELCANTO-PANIK H3.1			
				8	BELCANTO-PANIK H3.2			
				Optionally with rotating knobs				

Security rosette ES 1 | for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)

		Hole-type Hole distance				Finish	
B-75170-		□		0-	0-	□	
		0	CC 72 mm			8	Satin stainless steel
		3	CC 92 mm				

BELCANTO-PANIK – security hardware ES 3

for timber and steel doors



IV



Product information

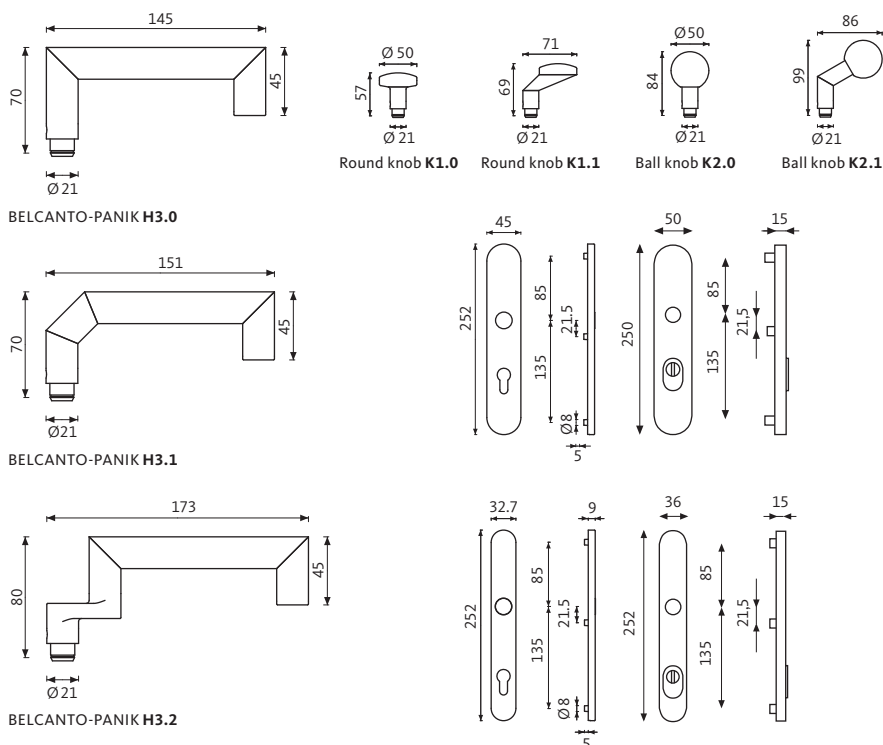
Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 4 or ES 3 to DIN 18257.

BKS security hardware ES 3 is supplied fully packaged with fixing accessories:

- for door thickness 39–54 mm with timber and steel doors,
- for door thickness 69–84 mm with narrow stile doors.

For other door leaf thicknesses, please supplement the door hardware sets with our accessories on page 479.

The profile cylinder cover is suitable for a projection of 12–19 mm.



Some products in this series are suitable for




BELCANTO-PANIK – security hardware ES 3

for timber and steel doors



Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design	Lever handle model		Finish		
8 mm/10 mm	B-73030-	□	□-	0-	□		
9 mm fire-rated [F]	B-75030-						
		0	Lever/CC 72 mm round	4	BELCANTO-PANIK H3.0	1	Silver/EV1 look
		2	Lever/CC 92 mm round	5	BELCANTO-PANIK H3.1	3	PVD brass
		3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
		4	Dummy/without PC hole - round			8	Satin stainless steel
		5	Lever/PC 72 mm round				
		7	Lever/PC 92 mm round				
		8	Lever/CH-RC 74 mm round				
		9	Lever/CH-RC 78 mm round				
		A	Lever/CH-RC 94 mm round				
		B	Dummy/CC 72 mm round				
		C	Dummy/CC 92 mm round				
		D	Dummy/PC 72 mm round				
		F	Dummy/PC 92 mm round				
		G	Dummy/CH-RC 74 mm round				
H	Dummy/CH-RC 78 mm round						
I	Dummy/CH-RC 94 mm round						

Note: You can find an overview of the various lever handle and knob models on page 288.

BELCANTO-PANIK – security hardware ES 3

for timber and steel doors



IV

Entrance set with long backplates ES 3

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish		
8 mm/10 mm	K1.0	B-73230-	□	□-	0-	□			
	K1.1	B-73330-							
	K2.0	B-73430-							
	K2.1	B-73530-							
9 mm fire-rated [F]	K1.0	B-75230-							
	K1.1	B-75330-							
	K2.0	B-75430-							
	K2.1	B-75530-							
							0	Lever/CC 72 mm round	4
			2	Lever/CC 92 mm round	5	BELCANTO-PANIK H3.1	3	PVD brass	
			3	Lever/without PC hole – round			7	Traffic white (RAL 9016)	
			4	Lever/PC 72 mm round			8	Satin stainless steel	
			6	Lever/PC 92 mm round					
			7	Lever/CH-RC 74 mm round					
			8	Lever/CH-RC 78 mm round					
			9	Lever/CH-RC 94 mm round					

Note: You can find an overview of the various lever handle and knob models on page 288.


BELCANTO-PANIK – security hardware ES 3

for timber and steel doors




IV

**Half lever set with long backplate ES 3
with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430**

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish				
B-75130-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Lever/CC 72 mm round	4	BELCANTO-PANIK H3.0	0	Push bar	1	Silver/EV1 look
	2	Lever/CC 92 mm round ^[1]	5	BELCANTO-PANIK H3.1	1	Touch bar	3	PVD brass
	3	Lever/without PC hole - round					7	Traffic white (RAL 9016)
	4	Dummy/without PC hole - round					8	Satin stainless steel
	5	Lever/PC 72 mm round						
	7	Lever/PC 92 mm round ^[1]						
	8	Lever/CH-RC 74 mm round						
	9	Lever/CH-RC 94 mm round ^[1]						
	A	Lever/CH-RC 78 mm round ^[1]						
	B	Dummy/CC 72 mm round						
	C	Dummy/CC 92 mm round ^[1]						
	D	Dummy/PC 72 mm round						
	F	Dummy/PC 92 mm round ^[1]						
	G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round ^[1]							
I	Dummy/CH-RC 94 mm round ^[1]							
	[1] Only in combination with push bar							

**Half knob set with long backplate ES 3
with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430**

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish					
B-75630-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>					
	0	Knob/CC 72 mm round	0	Fixed round knob K1.0	0	Push bar	1	Silver/EV1 look	
	2	Knob/CC 92 mm round ^[1]	1	Fixed round knob K1.1	1	Touch bar	3	PVD brass	
	3	Knob/without PC hole - round	2	Fixed ball knob K2.0			7	Traffic white (RAL 9016)	
	5	Knob/PC 72 mm round	3	Fixed ball knob K2.1			8	Satin stainless steel	
	7	Knob/PC 92 mm round ^[1]							
	8	Knob/CH-RC 74 mm round							
	9	Knob/CH-RC 94 mm round ^[1]							
	A	Knob/CH-RC 78 mm round ^[1]							
		[1] Only in combination with push bar							

Note: You can find an overview of the various lever handle and knob models on page 288.


BELCANTO-PANIK – security hardware ES 3

for narrow stile doors




IV

Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73060-	□		□-		0-	□
9 mm fire-rated [F]	B-75060-						
		0	Lever/CC 72 mm round	6	BELCANTO-PANIK H3.0	1	Silver/EV1 look
		2	Lever/CC 92 mm round	7	BELCANTO-PANIK H3.1	3	PVD brass
		3	Lever/without PC hole - round	8	BELCANTO-PANIK H3.2	7	Traffic white (RAL 9016)
		4	Dummy/without PC hole - round			8	Satin stainless steel
		5	Lever/PC 72 mm round				
		7	Lever/PC 92 mm round				
		8	Lever/CH-RC 74 mm round				
		9	Lever/CH-RC 78 mm round				
		A	Lever/CH-RC 94 mm round				
		B	Dummy/CC 72 mm round				
		C	Dummy/CC 92 mm round				
		D	Dummy/PC 72 mm round				
		F	Dummy/PC 92 mm round				
		G	Dummy/CH-RC 74 mm round				
		H	Dummy/CH-RC 78 mm round				
		I	Dummy/CH-RC 94 mm round				

Entrance set with long backplates ES 3

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	K1.0	B-73260-	□		□-		0-	□
	K1.1	B-73360-						
	K2.0	B-73460-						
	K2.1	B-73560-						
9 mm fire-rated [F]	K1.0	B-75260-						
	K1.1	B-75360-						
	K2.0	B-75460-						
	K2.1	B-75560-						
			0	Lever/CC 72 mm round	6	BELCANTO-PANIK H3.0	1	Silver/EV1 look
			2	Lever/CC 92 mm round	7	BELCANTO-PANIK H3.1	3	PVD brass
			3	Lever/without PC hole - round	8	BELCANTO-PANIK H3.2	7	Traffic white (RAL 9016)
			4	Lever/PC 72 mm round			8	Satin stainless steel
			6	Lever/PC 92 mm round				
			7	Lever/CH-RC 74 mm round				
			8	Lever/CH-RC 78 mm round				
			9	Lever/CH-RC 94 mm round				

Note: You can find an overview of the various lever handle and knob models on page 288.


BELCANTO-PANIK – security hardware ES 3

for narrow stile doors




IV

Half lever set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish				
B-75160-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Lever/CC 72 mm round	6	BELCANTO-PANIK H3.0	0	Push bar	1	Silver/EV1 look
	2	Lever/CC 92 mm round ^[1]	7	BELCANTO-PANIK H3.1	1	Touch bar	3	PVD brass
	3	Lever/without PC hole - round	8	BELCANTO-PANIK H3.2			7	Traffic white (RAL 9016)
	4	Dummy/without PC hole - round				8	Satin stainless steel	
	5	Lever/PC 72 mm round						
	7	Lever/PC 92 mm round ^[1]						
	8	Lever/CH-RC 74 mm round						
	9	Lever/CH-RC 94 mm round ^[1]						
	A	Lever/CH-RC 78 mm round ^[1]						
	B	Dummy/CC 72 mm round						
	C	Dummy/CC 92 mm round ^[1]						
	D	Dummy/PC 72 mm round						
	F	Dummy/PC 92 mm round ^[1]						
	G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round ^[1]							
I	Dummy/CH-RC 94 mm round ^[1]							
	[1] Only in combination with push bar							

Half knob set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish					
B-75660-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>					
	0	Knob/CC 72 mm round	0	Fixed round knob K1.0	0	Push bar	1	Silver/EV1 look	
	2	Knob/CC 92 mm round ^[1]	1	Fixed round knob K1.1	1	Touch bar	3	PVD brass	
	3	Knob/without PC hole - round	2	Fixed ball knob K2.0			7	Traffic white (RAL 9016)	
	5	Knob/PC 72 mm round	3	Fixed ball knob K2.1			8	Satin stainless steel	
	7	Knob/PC 92 mm round ^[1]							
	8	Knob/CH-RC 74 mm round							
	9	Knob/CH-RC 94 mm round ^[1]							
	A	Knob/CH-RC 78 mm round ^[1]							
		[1] Only in combination with push bar							

Note: You can find an overview of the various lever handle and knob models on page 288.

OFFICE – security hardware ES 1

for timber and steel doors

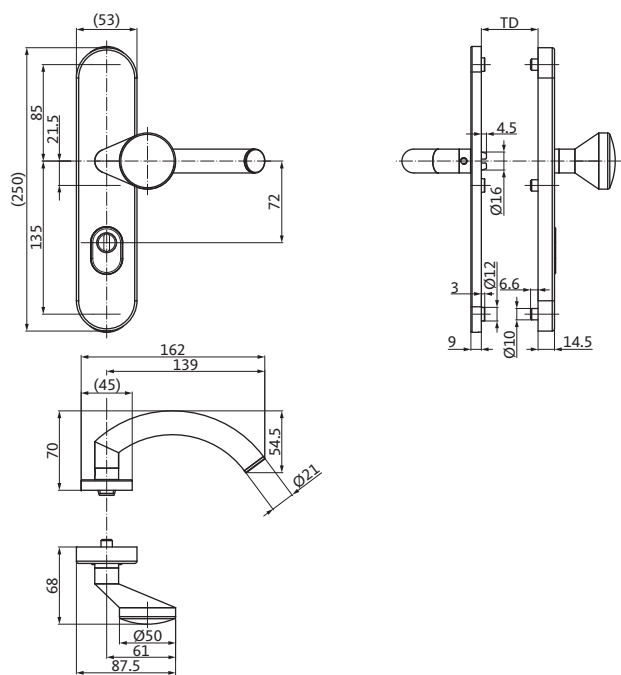


Product information

Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 35–45 mm.**

The profile cylinder cover is suitable for a projection of 10–15 mm.



Some products in this series are suitable for




OFFICE – security hardware ES 1


for timber and steel doors



Lever set with long backplates ES 1

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73020-	□		□-	0-	□	
9 mm fire-rated [F]	B-75020-						
		0	Lever/CC 72 mm round	6	OFFICE H4.0	8	Satin stainless steel
		2	Lever/CC 92 mm round				
		4	Lever/PC 72 mm round				
		6	Lever/PC 92 mm round				

Entrance set with long backplates ES 1

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	K1.1	B-73320-	□		□-	0-	□	
9 mm fire-rated [F]	K1.1	B-75320-						
			0	Lever/CC 72 mm round	6	OFFICE H4.0	8	Satin stainless steel
			2	Lever/CC 92 mm round				
			4	Lever/PC 72 mm round				
			6	Lever/PC 92 mm round				

OFFICE – security hardware ES 1

for narrow stile doors

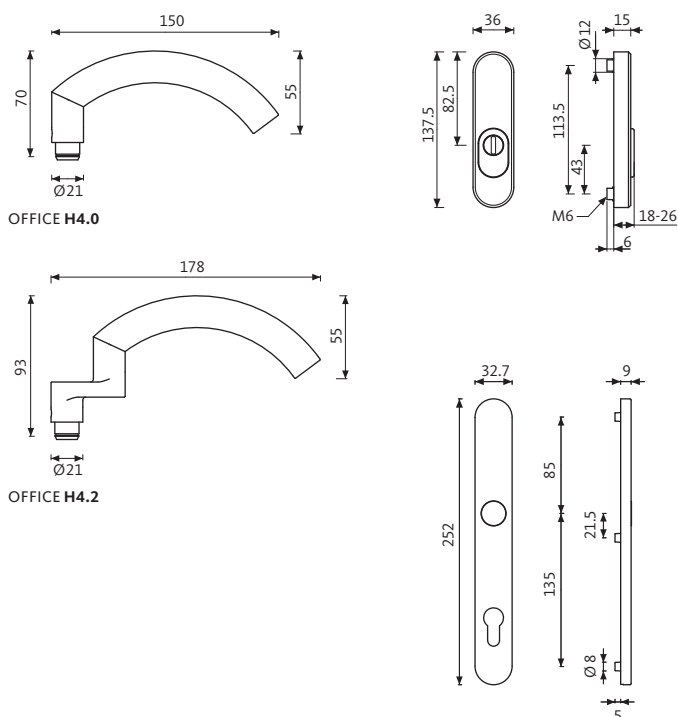


Product information

Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 54–69 mm.**

The profile cylinder cover is suitable for a projection of 10–15 mm.



Some products in this series are suitable for




OFFICE – security hardware ES 1


for narrow stile doors



ES 1 security hardware

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73070-	□		□-	0-	□	
9 mm fire-rated [F]	B-75070-						
		3	Lever/CC 92 mm round	9	OFFICE H4.0	8	Satin stainless steel
				A	OFFICE H4.2		
		Optionally with rotating knobs					

Security rosette ES 1 | for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)

		Hole-type Hole distance				Finish	
B-75170-		□		0-	0-	□	
		0	CC 72 mm			8	Satin stainless steel
		3	CC 92 mm				

OFFICE – security hardware ES 3

for timber and steel doors



Product information

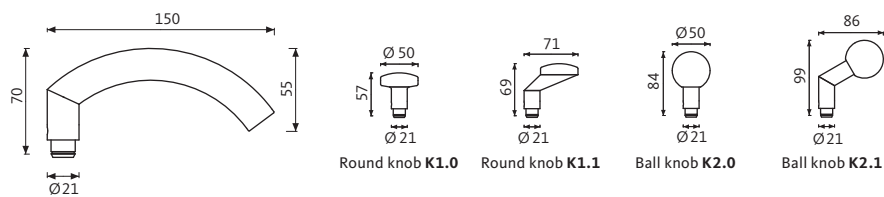
Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 4 or ES 3 to DIN 18257.

BKS security hardware ES 3 is supplied fully packaged with fixing accessories:

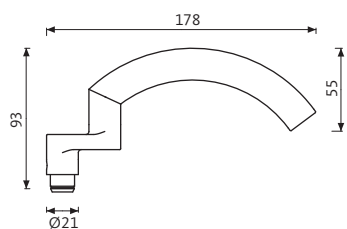
- for door thickness 39–54 mm with timber and steel doors,
- for door thickness 69–84 mm with narrow stile doors.

For other door leaf thicknesses, please supplement the door hardware sets with our accessories on page 479.

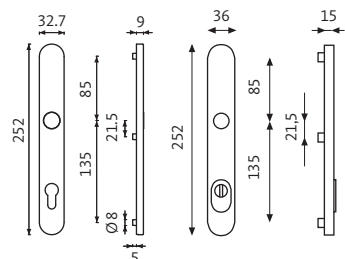
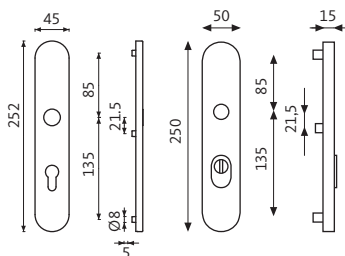
The profile cylinder cover is suitable for a projection of 12–19 mm.



OFFICE H4.0



OFFICE H4.2



Some products in this series are suitable for



OFFICE – security hardware ES 3

for timber and steel doors



Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design	Lever handle model		Finish		
8 mm/10 mm	B-73030-	□	□-	0-	□		
9 mm fire-rated [F]	B-75030-						
		0	Lever/CC 72 mm round	6	OFFICE H4.0	1	Silver/EV1 look
		2	Lever/CC 92 mm round			3	PVD brass
		3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
		4	Dummy/without PC hole - round			8	Satin stainless steel
		5	Lever/PC 72 mm round				
		7	Lever/PC 92 mm round				
		8	Lever/CH-RC 74 mm round				
		9	Lever/CH-RC 78 mm round				
		A	Lever/CH-RC 94 mm round				
		B	Dummy/CC 72 mm round				
		C	Dummy/CC 92 mm round				
		D	Dummy/PC 72 mm round				
		F	Dummy/PC 92 mm round				
		G	Dummy/CH-RC 74 mm round				
H	Dummy/CH-RC 78 mm round						
I	Dummy/CH-RC 94 mm round						

Note: You can find an overview of the various lever handle and knob models on page 298.


OFFICE – security hardware ES 3

for timber and steel doors



V

Entrance set with long backplates ES 3

Square size Knob		Hole-type Hole distance Backplate design		Lever handle model		Finish		
8 mm/10 mm	K1.0	B-73230-	□	□-	0-	□		
	K1.1	B-73330-						
	K2.0	B-73430-						
	K2.1	B-73530-						
9 mm fire-rated [F]	K1.0	B-75230-						
	K1.1	B-75330-						
	K2.0	B-75430-						
	K2.1	B-75530-						
		0	Lever/CC 72 mm round	6	OFFICE H4.0	1	Silver/EV1 look	
		2	Lever/CC 92 mm round			3	PVD brass	
		3	Lever/without PC hole – round			7	Traffic white (RAL 9016)	
		4	Lever/PC 72 mm round			8	Satin stainless steel	
		6	Lever/PC 92 mm round					
		7	Lever/CH-RC 74 mm round					
		8	Lever/CH-RC 78 mm round					
		9	Lever/CH-RC 94 mm round					


Note: You can find an overview of the various lever handle and knob models on page 298.

OFFICE – security hardware ES 3


for timber and steel doors



Half lever set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish				
B-75130-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Lever/CC 72 mm round	6	OFFICE H4.0	0	Push bar	1	Silver/EV1 look
	2	Lever/CC 92 mm round ^[1]			1	Touch bar	3	PVD brass
	3	Lever/without PC hole - round					7	Traffic white (RAL 9016)
	4	Dummy/without PC hole - round					8	Satin stainless steel
	5	Lever/PC 72 mm round						
	7	Lever/PC 92 mm round ^[1]						
	8	Lever/CH-RC 74 mm round						
	9	Lever/CH-RC 94 mm round ^[1]						
	A	Lever/CH-RC 78 mm round ^[1]						
	B	Dummy/CC 72 mm round						
	C	Dummy/CC 92 mm round ^[1]						
	D	Dummy/PC 72 mm round						
	F	Dummy/PC 92 mm round ^[1]						
	G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round ^[1]							
I	Dummy/CH-RC 94 mm round ^[1]							
[1] Only in combination with push bar								

Half knob set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish					
B-75630-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>					
	0	Knob/CC 72 mm round	0	Fixed round knob K1.0	0	Push bar	1	Silver/EV1 look	
	2	Knob/CC 92 mm round ^[1]	1	Fixed round knob K1.1	1	Touch bar	3	PVD brass	
	3	Knob/without PC hole - round	2	Fixed ball knob K2.0			7	Traffic white (RAL 9016)	
	5	Knob/PC 72 mm round	3	Fixed ball knob K2.1			8	Satin stainless steel	
	7	Knob/PC 92 mm round ^[1]							
	8	Knob/CH-RC 74 mm round							
	9	Knob/CH-RC 94 mm round ^[1]							
	A	Knob/CH-RC 78 mm round ^[1]							
	[1] Only in combination with push bar								


Note: You can find an overview of the various lever handle and knob models on page 298.

OFFICE – security hardware ES 3


for narrow stile doors



Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73060-	□		□-	0-	□	
9 mm fire-rated [F]	B-75060-						
		0	Lever/CC 72 mm round	9	OFFICE H4.0	1	Silver/EV1 look
		2	Lever/CC 92 mm round	A	OFFICE H4.2	3	PVD brass
		3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
		4	Dummy/without PC hole - round			8	Satin stainless steel
		5	Lever/PC 72 mm round				
		7	Lever/PC 92 mm round				
		8	Lever/CH-RC 74 mm round				
		9	Lever/CH-RC 78 mm round				
		A	Lever/CH-RC 94 mm round				
		B	Dummy/CC 72 mm round				
		C	Dummy/CC 92 mm round				
		D	Dummy/PC 72 mm round				
		F	Dummy/PC 92 mm round				
G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round						
I	Dummy/CH-RC 94 mm round						

Entrance set with long backplates ES 3

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	K1.0	B-73260-	□		□-	0-	□	
	K1.1	B-73360-						
	K2.0	B-73460-						
	K2.1	B-73560-						
9 mm fire-rated [F]	K1.0	B-75260-						
	K1.1	B-75360-						
	K2.0	B-75460-						
	K2.1	B-75560-						
			0	Lever/CC 72 mm round	9	OFFICE H4.0	1	Silver/EV1 look
			2	Lever/CC 92 mm round	A	OFFICE H4.2	3	PVD brass
			3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
			4	Lever/PC 72 mm round			8	Satin stainless steel
			6	Lever/PC 92 mm round				
			7	Lever/CH-RC 74 mm round				
			8	Lever/CH-RC 78 mm round				
			9	Lever/CH-RC 94 mm round				

Note: You can find an overview of the various lever handle and knob models on page 298.


OFFICE – security hardware ES 3

for narrow stile doors




V

Half lever set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish				
B-75160-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Lever/CC 72 mm round	9	OFFICE H4.0	0	Push bar	1	Silver/EV1 look
	2	Lever/CC 92 mm round ^[1]	A	OFFICE H4.2	1	Touch bar	3	PVD brass
	3	Lever/without PC hole - round			7	Traffic white (RAL 9016)		
	4	Dummy/without PC hole - round			8	Satin stainless steel		
	5	Lever/PC 72 mm round						
	7	Lever/PC 92 mm round ^[1]						
	8	Lever/CH-RC 74 mm round						
	9	Lever/CH-RC 94 mm round ^[1]						
	A	Lever/CH-RC 78 mm round ^[1]						
	B	Dummy/CC 72 mm round						
	C	Dummy/CC 92 mm round ^[1]						
	D	Dummy/PC 72 mm round						
	F	Dummy/PC 92 mm round ^[1]						
	G	Dummy/CH-RC 74 mm round						
	H	Dummy/CH-RC 78 mm round ^[1]						
	I	Dummy/CH-RC 94 mm round ^[1]						
	[1] Only in combination with push bar							

Half knob set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish					
B-75660-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>					
	0	Knob/CC 72 mm round	0	Fixed round knob K1.0	0	Push bar	1	Silver/EV1 look	
	2	Knob/CC 92 mm round ^[1]	1	Fixed round knob K1.1	1	Touch bar	3	PVD brass	
	3	Knob/without PC hole - round	2	Fixed ball knob K2.0	7	Traffic white (RAL 9016)			
	5	Knob/PC 72 mm round	3	Fixed ball knob K2.1	8	Satin stainless steel			
	7	Knob/PC 92 mm round ^[1]							
	8	Knob/CH-RC 74 mm round							
	9	Knob/CH-RC 94 mm round ^[1]							
	A	Knob/CH-RC 78 mm round ^[1]							
		[1] Only in combination with push bar							

Note: You can find an overview of the various lever handle and knob models on page 298.

LEGATO – security hardware ES 1

for timber and steel doors



VI

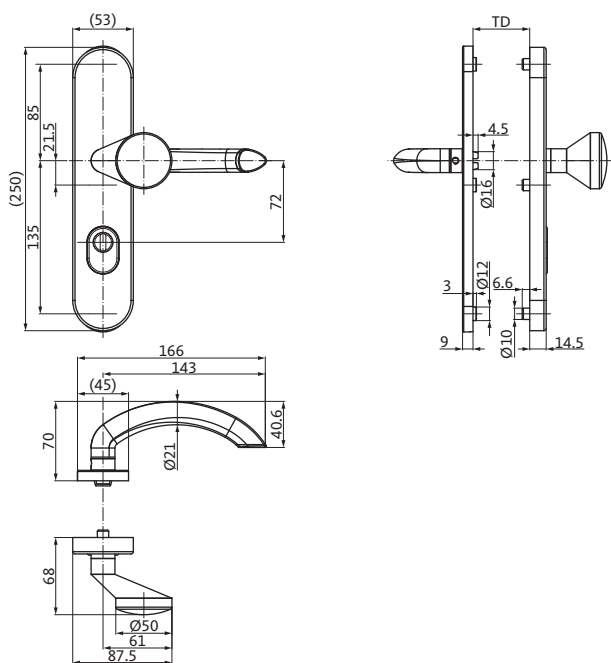


Product information

Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 35–45 mm.**

The profile cylinder cover is suitable for a projection of 10–15 mm.



Some products in this series are suitable for




LEGATO – security hardware ES 1


for timber and steel doors



Lever set with long backplates ES 1

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73020-	□		□-	0-	□	
9 mm fire-rated [F]	B-75020-						
	0	Lever/CC 72 mm round	7	LEGATO H5.0	8	Satin stainless steel	
	2	Lever/CC 92 mm round					
	4	Lever/PC 72 mm round					
	6	Lever/PC 92 mm round					

Entrance set with long backplates ES 1

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	K1.1	B-73320-	□		□-	0-	□	
9 mm fire-rated [F]	K1.1	B-75320-						
	0	Lever/CC 72 mm round	7	LEGATO H5.0	8	Satin stainless steel		
	2	Lever/CC 92 mm round						
	4	Lever/PC 72 mm round						
	6	Lever/PC 92 mm round						

LEGATO – security hardware ES 1

for narrow stile doors



VI

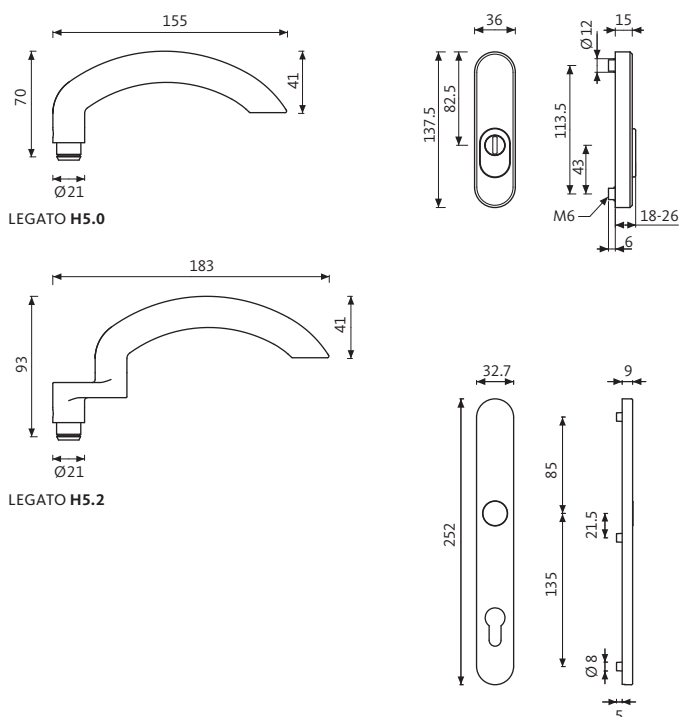


Product information

Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 54–69 mm.**

The profile cylinder cover is suitable for a projection of 10–15 mm.



Some products in this series are suitable for




LEGATO – security hardware ES 1


for narrow stile doors



ES 1 security hardware

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73070-	□		□-	0-	□	
9 mm fire-rated [F]	B-75070-						
		3	Lever/CC 92 mm round	B	LEGATO H5.0	8	Satin stainless steel
				C	LEGATO H5.2		
		Optionally with rotating knobs					

Security rosette ES 1 | for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)

		Hole-type Hole distance				Finish	
B-75170-		□		0-	0-	□	
		0	CC 72 mm			8	Satin stainless steel
		3	CC 92 mm				

LEGATO – security hardware ES 3

for timber and steel doors



Product information

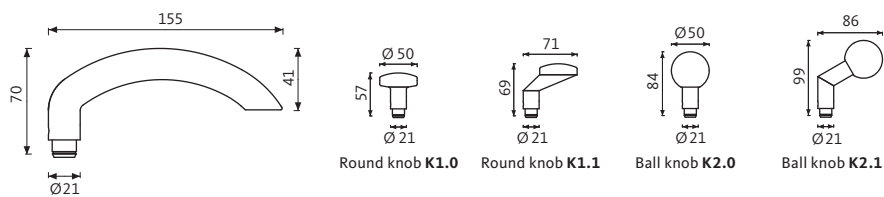
Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 4 or ES 3 to DIN 18257.

BKS security hardware ES 3 is supplied fully packaged with fixing accessories:

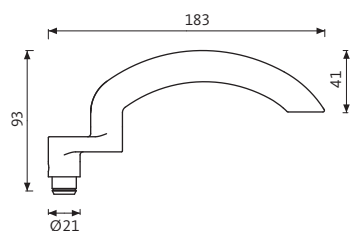
- for door thickness 39–54 mm with timber and steel doors,
- for door thickness 69–84 mm with narrow stile doors.

For other door leaf thicknesses, please supplement the door hardware sets with our accessories on page 479.

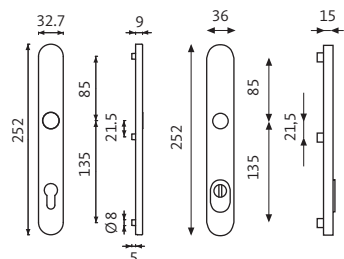
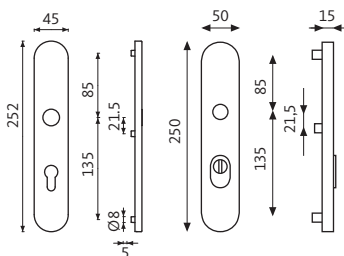
The profile cylinder cover is suitable for a projection of 12–19 mm.



LEGATO H5.0



LEGATO H5.2



Some products in this series are suitable for



LEGATO – security hardware ES 3

for timber and steel doors



Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design	Lever handle model		Finish		
8 mm/10 mm	B-73030-	□	□-	0-	□		
9 mm fire-rated [F]	B-75030-						
		0	Lever/CC 72 mm round	7	LEGATO H5.0	1	Silver/EV1 look
		2	Lever/CC 92 mm round			3	PVD brass
		3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
		4	Dummy/without PC hole - round			8	Satin stainless steel
		5	Lever/PC 72 mm round				
		7	Lever/PC 92 mm round				
		8	Lever/CH-RC 74 mm round				
		9	Lever/CH-RC 78 mm round				
		A	Lever/CH-RC 94 mm round				
		B	Dummy/CC 72 mm round				
		C	Dummy/CC 92 mm round				
		D	Dummy/PC 72 mm round				
		F	Dummy/PC 92 mm round				
		G	Dummy/CH-RC 74 mm round				
H	Dummy/CH-RC 78 mm round						
I	Dummy/CH-RC 94 mm round						


Note: You can find an overview of the various lever handle and knob models on page 308.

LEGATO – security hardware ES 3

for timber and steel doors



Entrance set with long backplates ES 3

Square size Knob		Hole-type Hole distance Backplate design		Lever handle model		Finish		
8 mm/10 mm	K1.0	B-73230-	□	□-	0-	□		
	K1.1	B-73330-						
	K2.0	B-73430-						
	K2.1	B-73530-						
9 mm fire-rated [F]	K1.0	B-75230-						
	K1.1	B-75330-						
	K2.0	B-75430-						
	K2.1	B-75530-						
		0	Lever/CC 72 mm round	7	LEGATO H5.0	1	Silver/EV1 look	
		2	Lever/CC 92 mm round			3	PVD brass	
		3	Lever/without PC hole – round			7	Traffic white (RAL 9016)	
		4	Lever/PC 72 mm round			8	Satin stainless steel	
		6	Lever/PC 92 mm round					
		7	Lever/CH-RC 74 mm round					
		8	Lever/CH-RC 78 mm round					
		9	Lever/CH-RC 94 mm round					


Note: You can find an overview of the various lever handle and knob models on page 308.

LEGATO – security hardware ES 3


for timber and steel doors



Half lever set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish				
B-75130-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Lever/CC 72 mm round	7	LEGATO H5.0	0	Push bar	1	Silver/EV1 look
	2	Lever/CC 92 mm round ^[1]			1	Touch bar	3	PVD brass
	3	Lever/without PC hole - round					7	Traffic white (RAL 9016)
	4	Dummy/without PC hole - round					8	Satin stainless steel
	5	Lever/PC 72 mm round						
	7	Lever/PC 92 mm round ^[1]						
	8	Lever/CH-RC 74 mm round						
	9	Lever/CH-RC 94 mm round ^[1]						
	A	Lever/CH-RC 78 mm round ^[1]						
	B	Dummy/CC 72 mm round						
	C	Dummy/CC 92 mm round ^[1]						
	D	Dummy/PC 72 mm round						
	F	Dummy/PC 92 mm round ^[1]						
G	Dummy/CH-RC 74 mm round							
H	Dummy/CH-RC 78 mm round ^[1]							
I	Dummy/CH-RC 94 mm round ^[1]							
[1] Only in combination with push bar								

Half knob set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish					
B-75630-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>					
	0	Knob/CC 72 mm round	0	Fixed round knob K1.0	0	Push bar	1	Silver/EV1 look	
	2	Knob/CC 92 mm round ^[1]	1	Fixed round knob K1.1	1	Touch bar	3	PVD brass	
	3	Knob/without PC hole - round	2	Fixed ball knob K2.0			7	Traffic white (RAL 9016)	
	5	Knob/PC 72 mm round	3	Fixed ball knob K2.1			8	Satin stainless steel	
	7	Knob/PC 92 mm round ^[1]							
	8	Knob/CH-RC 74 mm round							
	9	Knob/CH-RC 94 mm round ^[1]							
	A	Knob/CH-RC 78 mm round ^[1]							
	[1] Only in combination with push bar								

Note: You can find an overview of the various lever handle and knob models on page 308.


LEGATO – security hardware ES 3

for narrow stile doors




VI

Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design	Lever handle model		Finish		
8 mm/10 mm	B-73060-	□	□-	0-	□		
9 mm fire-rated [F]	B-75060-						
		0	Lever/CC 72 mm round	B	LEGATO H5.0	1	Silver/EV1 look
		2	Lever/CC 92 mm round	C	LEGATO H5.2	3	PVD brass
		3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
		4	Dummy/without PC hole - round			8	Satin stainless steel
		5	Lever/PC 72 mm round				
		7	Lever/PC 92 mm round				
		8	Lever/CH-RC 74 mm round				
		9	Lever/CH-RC 78 mm round				
		A	Lever/CH-RC 94 mm round				
		B	Dummy/CC 72 mm round				
		C	Dummy/CC 92 mm round				
D	Dummy/PC 72 mm round						
F	Dummy/PC 92 mm round						
G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round						
I	Dummy/CH-RC 94 mm round						

Entrance set with long backplates ES 3

Square size Knob			Hole-type Hole distance Backplate design	Lever handle model		Finish		
8 mm/10 mm	K1.0	B-73260-	□	□-	0-	□		
	K1.1	B-73360-						
	K2.0	B-73460-						
	K2.1	B-73560-						
9 mm fire-rated [F]	K1.0	B-75260-						
	K1.1	B-75360-						
	K2.0	B-75460-						
	K2.1	B-75560-						
			0	Lever/CC 72 mm round	B	LEGATO H5.0	1	Silver/EV1 look
			2	Lever/CC 92 mm round	C	LEGATO H5.2	3	PVD brass
			3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
			4	Lever/PC 72 mm round			8	Satin stainless steel
			6	Lever/PC 92 mm round				
			7	Lever/CH-RC 74 mm round				
			8	Lever/CH-RC 78 mm round				
			9	Lever/CH-RC 94 mm round				


Note: You can find an overview of the various lever handle and knob models on page 308.

LEGATO – security hardware ES 3


for narrow stile doors



Half lever set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish				
B-75160-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Lever/CC 72 mm round	B	LEGATO H5.0	0	Push bar	1	Silver/EV1 look
	2	Lever/CC 92 mm round ^[1]	C	LEGATO H5.2	1	Touch bar	3	PVD brass
	3	Lever/without PC hole - round			7		7	Traffic white (RAL 9016)
	4	Dummy/without PC hole - round			8		8	Satin stainless steel
	5	Lever/PC 72 mm round						
	7	Lever/PC 92 mm round ^[1]						
	8	Lever/CH-RC 74 mm round						
	9	Lever/CH-RC 94 mm round ^[1]						
	A	Lever/CH-RC 78 mm round ^[1]						
	B	Dummy/CC 72 mm round						
	C	Dummy/CC 92 mm round ^[1]						
	D	Dummy/PC 72 mm round						
	F	Dummy/PC 92 mm round ^[1]						
	G	Dummy/CH-RC 74 mm round						
	H	Dummy/CH-RC 78 mm round ^[1]						
	I	Dummy/CH-RC 94 mm round ^[1]						
[1] Only in combination with push bar								

Half knob set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish				
B-75660-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>				
	0	Knob/CC 72 mm round	0	Fixed round knob K1.0	0	Push bar	1	Silver/EV1 look
	2	Knob/CC 92 mm round ^[1]	1	Fixed round knob K1.1	1	Touch bar	3	PVD brass
	3	Knob/without PC hole - round	2	Fixed ball knob K2.0			7	Traffic white (RAL 9016)
	5	Knob/PC 72 mm round	3	Fixed ball knob K2.1			8	Satin stainless steel
	7	Knob/PC 92 mm round ^[1]						
	8	Knob/CH-RC 74 mm round						
	9	Knob/CH-RC 94 mm round ^[1]						
	A	Knob/CH-RC 78 mm round ^[1]						
	[1] Only in combination with push bar							

Note: You can find an overview of the various lever handle and knob models on page 308.

TREMOLO – security hardware ES 1

for timber and steel doors



VII

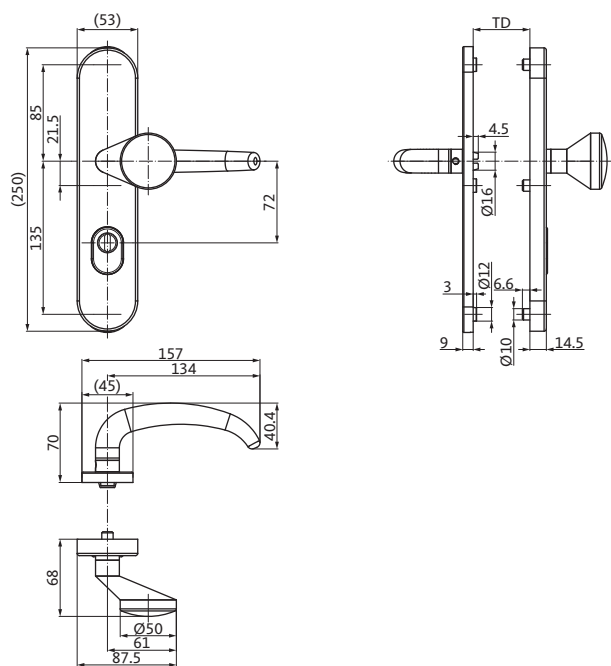


Product information

Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 35–45 mm.**

The profile cylinder cover is suitable for a projection of 10–15 mm.



Some products in this series are suitable for




TREMOLO – security hardware ES 1

for timber and steel doors




VII

Lever set with long backplates ES 1

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73020-	□		□-	0-	□	
9 mm fire-rated [F]	B-75020-						
	0	Lever/CC 72 mm round	8	TREMOLO H6.0	8	Satin stainless steel	
	2	Lever/CC 92 mm round					
	4	Lever/PC 72 mm round					
	6	Lever/PC 92 mm round					

Entrance set with long backplates ES 1

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	K1.1	B-73320-	□		□-	0-	□	
9 mm fire-rated [F]	K1.1	B-75320-						
	0	Lever/CC 72 mm round	8	TREMOLO H6.0	8	Satin stainless steel		
	2	Lever/CC 92 mm round						
	4	Lever/PC 72 mm round						
	6	Lever/PC 92 mm round						

TREMOLO – security hardware ES 1

for narrow stile doors



VII

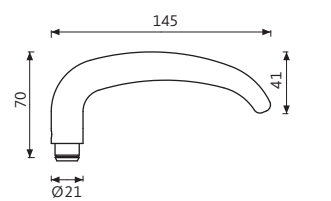


Product information

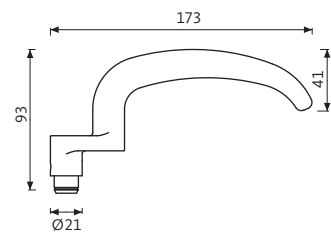
Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 2 or ES 1 to DIN 18257.

BKS security hardware ES 1 is supplied fully packaged with fixing accessories **for the door leaf thicknesses 54–69 mm.**

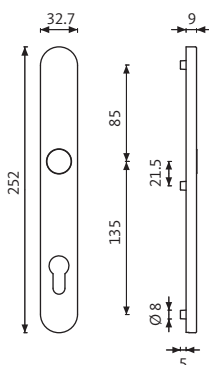
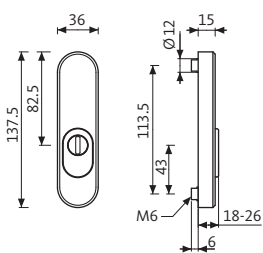
The profile cylinder cover is suitable for a projection of 10–15 mm.



TREMOLO H6.0



TREMOLO H6.2



Some products in this series are suitable for




TREMOLO – security hardware ES 1

for narrow stile doors




VII

ES 1 security hardware

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73070-	□		□-	0-	□	
9 mm fire-rated [F]	B-75070-						
		3	Lever/CC 92 mm round	D	TREMOLO H6.0	8	Satin stainless steel
				E	TREMOLO H6.2		
		Optionally with rotating knobs					

Security rosette ES 1 | for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)

		Hole-type Hole distance				Finish	
B-75170-		□		0-	0-	□	
		0	CC 72 mm			8	Satin stainless steel
		3	CC 92 mm				

TREMOLO – security hardware ES 3

for timber and steel doors



VII



Product information

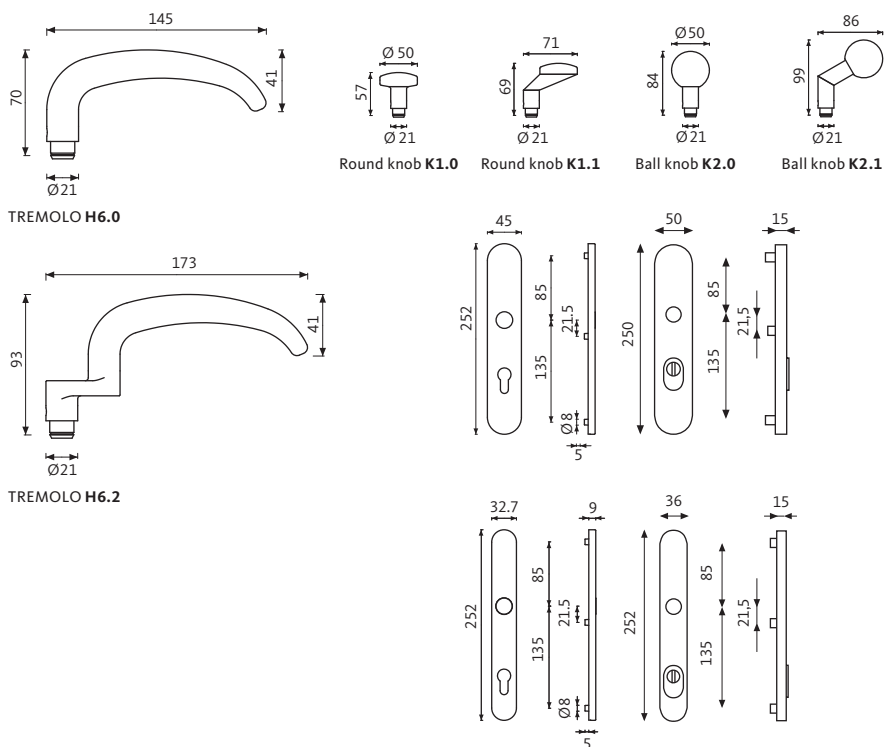
Tested security with consistent design to match the BKS project hardware. The BKS security hardware is tested and certified to EN 1906 and satisfies the requirements of protection class 4 or ES 3 to DIN 18257.

BKS security hardware ES 3 is supplied fully packaged with fixing accessories:

- for door thickness 39–54 mm with timber and steel doors,
- for door thickness 69–84 mm with narrow stile doors.

For other door leaf thicknesses, please supplement the door hardware sets with our accessories on page 479.

The profile cylinder cover is suitable for a projection of 12–19 mm.



Some products in this series are suitable for




TREMOLO – security hardware ES 3

for timber and steel doors



VII

Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design	Lever handle model		Finish		
8 mm/10 mm	B-73030-	□	□-	0-	□		
9 mm fire-rated [F]	B-75030-						
		0	Lever/CC 72 mm round	8	TREMOLO H6.0	1	Silver/EV1 look
		2	Lever/CC 92 mm round			3	PVD brass
		3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
		4	Dummy/without PC hole - round			8	Satin stainless steel
		5	Lever/PC 72 mm round				
		7	Lever/PC 92 mm round				
		8	Lever/CH-RC 74 mm round				
		9	Lever/CH-RC 78 mm round				
		A	Lever/CH-RC 94 mm round				
		B	Dummy/CC 72 mm round				
		C	Dummy/CC 92 mm round				
		D	Dummy/PC 72 mm round				
		F	Dummy/PC 92 mm round				
		G	Dummy/CH-RC 74 mm round				
H	Dummy/CH-RC 78 mm round						
I	Dummy/CH-RC 94 mm round						


Note: You can find an overview of the various lever handle and knob models on page 318.

TREMOLO – security hardware ES 3

for timber and steel doors



Entrance set with long backplates ES 3

Square size Knob		Hole-type Hole distance Backplate design		Lever handle model		Finish		
8 mm/10 mm	K1.0	B-73230-	□	□-	0-	□		
	K1.1	B-73330-						
	K2.0	B-73430-						
	K2.1	B-73530-						
9 mm fire-rated [F]	K1.0	B-75230-						
	K1.1	B-75330-						
	K2.0	B-75430-						
	K2.1	B-75530-						
		0	Lever/CC 72 mm round	8	TREMOLO H6.0	1	Silver/EV1 look	
		2	Lever/CC 92 mm round			3	PVD brass	
		3	Lever/without PC hole – round			7	Traffic white (RAL 9016)	
		4	Lever/PC 72 mm round			8	Satin stainless steel	
		6	Lever/PC 92 mm round					
		7	Lever/CH-RC 74 mm round					
		8	Lever/CH-RC 78 mm round					
		9	Lever/CH-RC 94 mm round					

Note: You can find an overview of the various lever handle and knob models on page 318.


TREMOLO – security hardware ES 3

for timber and steel doors




VII

Half lever set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish					
B-75130-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>					
	0	Lever/CC 72 mm round	8	TREMOLO H6.0	0	Push bar	1	Silver/EV1 look	
	2	Lever/CC 92 mm round ^[1]			1	Touch bar	3	PVD brass	
	3	Lever/without PC hole - round					7	Traffic white (RAL 9016)	
	4	Dummy/without PC hole - round					8	Satin stainless steel	
	5	Lever/PC 72 mm round							
	7	Lever/PC 92 mm round ^[1]							
	8	Lever/CH-RC 74 mm round							
	9	Lever/CH-RC 94 mm round ^[1]							
	A	Lever/CH-RC 78 mm round ^[1]							
	B	Dummy/CC 72 mm round							
	C	Dummy/CC 92 mm round ^[1]							
	D	Dummy/PC 72 mm round							
	F	Dummy/PC 92 mm round ^[1]							
	G	Dummy/CH-RC 74 mm round							
H	Dummy/CH-RC 78 mm round ^[1]								
I	Dummy/CH-RC 94 mm round ^[1]								
	[1] Only in combination with push bar								

Half knob set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish						
B-75630-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>						
	0	Knob/CC 72 mm round	0	Round knob K1.0	0	Push bar	1	Silver/EV1 look		
	2	Knob/CC 92 mm round ^[1]	1	Round knob K1.1	1	Touch bar	3	PVD brass		
	3	Knob/without PC hole - round	2	Ball knob K2.0			7	Traffic white (RAL 9016)		
	5	Knob/PC 72 mm round	3	Ball knob K2.1			8	Satin stainless steel		
	7	Knob/PC 92 mm round ^[1]								
	8	Knob/CH-RC 74 mm round								
	9	Knob/CH-RC 94 mm round ^[1]								
	A	Knob/CH-RC 78 mm round ^[1]								
		[1] Only in combination with push bar								


Note: You can find an overview of the various lever handle and knob models on page 318.

TREMOLO – security hardware ES 3


for narrow stile doors



Lever set with long backplates ES 3

Square size		Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	B-73060-	□		□-	0-	□	
9 mm fire-rated [F]	B-75060-						
		0	Lever/CC 72 mm round	D	TREMOLO H6.0	1	Silver/EV1 look
		2	Lever/CC 92 mm round	E	TREMOLO H6.2	3	PVD brass
		3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
		4	Dummy/without PC hole - round			8	Satin stainless steel
		5	Lever/PC 72 mm round				
		7	Lever/PC 92 mm round				
		8	Lever/CH-RC 74 mm round				
		9	Lever/CH-RC 78 mm round				
		A	Lever/CH-RC 94 mm round				
		B	Dummy/CC 72 mm round				
C	Dummy/CC 92 mm round						
D	Dummy/PC 72 mm round						
F	Dummy/PC 92 mm round						
G	Dummy/CH-RC 74 mm round						
H	Dummy/CH-RC 78 mm round						
I	Dummy/CH-RC 94 mm round						

Entrance set with long backplates ES 3

Square size Knob			Hole-type Hole distance Backplate design		Lever handle model		Finish	
8 mm/10 mm	K1.0	B-73260-	□		□-	0-	□	
	K1.1	B-73360-						
	K2.0	B-73460-						
	K2.1	B-73560-						
9 mm fire-rated [F]	K1.0	B-75260-						
	K1.1	B-75360-						
	K2.0	B-75460-						
	K2.1	B-75560-						
			0	Lever/CC 72 mm round	D	TREMOLO H6.0	1	Silver/EV1 look
			2	Lever/CC 92 mm round	E	TREMOLO H6.2	3	PVD brass
			3	Lever/without PC hole - round			7	Traffic white (RAL 9016)
			4	Lever/PC 72 mm round			8	Satin stainless steel
			6	Lever/PC 92 mm round				
			7	Lever/CH-RC 74 mm round				
			8	Lever/CH-RC 78 mm round				
			9	Lever/CH-RC 94 mm round				

Note: You can find an overview of the various lever handle and knob models on page 318.


TREMOLO – security hardware ES 3

for narrow stile doors




VII

Half lever set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Lever handle model	Outside	Finish					
B-75160-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>					
	0	Lever/CC 72 mm round	D	TREMOLO H6.0	0	Push bar	1	Silver/EV1 look	
	2	Lever/CC 92 mm round ^[1]	E	TREMOLO H6.2	1	Touch bar	3	PVD brass	
	3	Lever/without PC hole - round						7	Traffic white (RAL 9016)
	4	Dummy/without PC hole - round						8	Satin stainless steel
	5	Lever/PC 72 mm round							
	7	Lever/PC 92 mm round ^[1]							
	8	Lever/CH-RC 74 mm round							
	9	Lever/CH-RC 94 mm round ^[1]							
	A	Lever/CH-RC 78 mm round ^[1]							
	B	Dummy/CC 72 mm round							
	C	Dummy/CC 92 mm round ^[1]							
	D	Dummy/PC 72 mm round							
	F	Dummy/PC 92 mm round ^[1]							
	G	Dummy/CH-RC 74 mm round							
	H	Dummy/CH-RC 78 mm round ^[1]							
	I	Dummy/CH-RC 94 mm round ^[1]							
	[1] Only in combination with push bar								

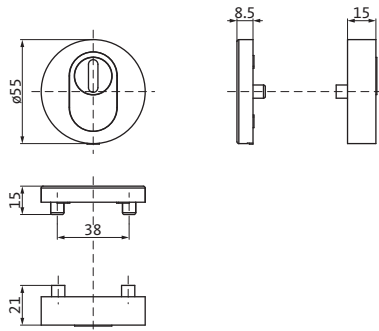
Half knob set with long backplate ES 3 with adapter plate for push bar B-74000-11 (PC 72 mm) and B-74000-31 (PC 92 mm)/touch bar B-74430

	Hole-type Hole distance Backplate design	Knob model	Outside	Finish						
B-75660-	<input type="checkbox"/>	<input type="checkbox"/> -	<input type="checkbox"/> -	<input type="checkbox"/>						
	0	Knob/CC 72 mm round	0	Fixed round knob K1.0	0	Push bar	1	Silver/EV1 look		
	2	Knob/CC 92 mm round ^[1]	1	Fixed round knob K1.1	1	Touch bar	3	PVD brass		
	3	Knob/without PC hole - round	2	Fixed ball knob K2.0				7	Traffic white (RAL 9016)	
	5	Knob/PC 72 mm round	3	Fixed ball knob K2.1				8	Satin stainless steel	
	7	Knob/PC 92 mm round ^[1]								
	8	Knob/CH-RC 74 mm round								
	9	Knob/CH-RC 94 mm round ^[1]								
	A	Knob/CH-RC 78 mm round ^[1]								
		[1] Only in combination with push bar								

Note: You can find an overview of the various lever handle and knob models on page 318.

Round rosettes

for timber and steel doors

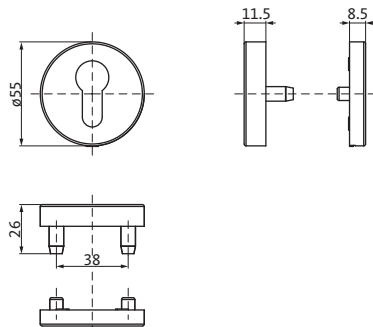


Rosette set with plug picking protection

Versions/Order numbers		
Designation	Door thicknesses [mm]	Order number
Rosette set	40-86	B-78820-0O-0-8

Technical details:

- Interior and exterior rosette with steel fixing plate and stainless steel cover
- Including M5 steel screws
- Plug picking protection with spring-loaded mounting with automatic adaptation to profile cylinder length
- Suitable for profile cylinder projections of 11-18 mm



Rosette set

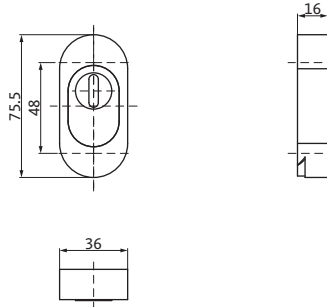
Versions/Order numbers		
Designation	Door thicknesses [mm]	Order number
Rosette set	40-86	B-78820-0P-0-8

Technical details:

- Interior and exterior rosette with steel fixing plate and stainless steel cover
- Including M5 steel screws

Oval rosettes

for narrow stile doors



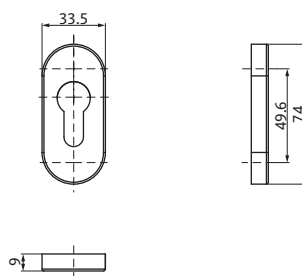
Narrow stile security rosette with plug picking protection

Versions/Order numbers

Designation	Order number
Narrow stile security rosette	B-78820-0Q-0-8

Technical details:

- Stainless steel fixing plate with solid stainless steel sliding cover
- Plug picking protection with spring-loaded mounting with automatic adaptation to profile cylinder length
- Suitable for profile cylinder projections of 11-18 mm



Narrow stile security rosette

Versions/Order numbers

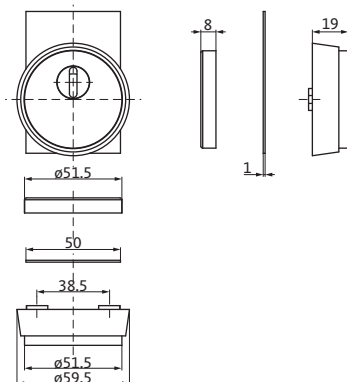
Designation	Order number
Narrow stile security rosette	B-78820-0R-0-8

Technical details:

- Stainless steel fixing plate with solid stainless steel sliding cover

Security rosette set, protection class SK2

for timber, steel and narrow stile doors



Security rosette set, protection class SK2 with plug picking protection

Versions/Order numbers

Designation	Door thicknesses [mm]	Order number
Security rosette set, protection class SK2	63-70	B-78820-0S-0-8
M6 x 80 screw	68-75	B-78820-0T-0-8
M6 x 85 screw	73-80	B-78820-0U-0-8
M6 x 100 screw	88-95	B-78820-0V-0-8

Technical details:

- Interior and exterior rosette with steel fixing plate and stainless steel cover
- Including M6 steel screws for door thicknesses of 63-70 mm
- Plug picking protection can be adapted to profile cylinder projections 8-11.5 mm using three spacer rings (1.5 mm)

Burglar inhibition

- Suitable for burglar-inhibiting doors to EN 1627-1630 up to RC2
- Satisfies the requirements of protection class 2 (SK2) to EN 1906 or ES 1 to DIN 18257
- With RC2-tested doors, the drilling protection plate (included in scope of delivery) is to be accurately positioned and mounted on the lock using double-sided adhesive tape



Push/pull handles

for timber, steel and narrow stile doors

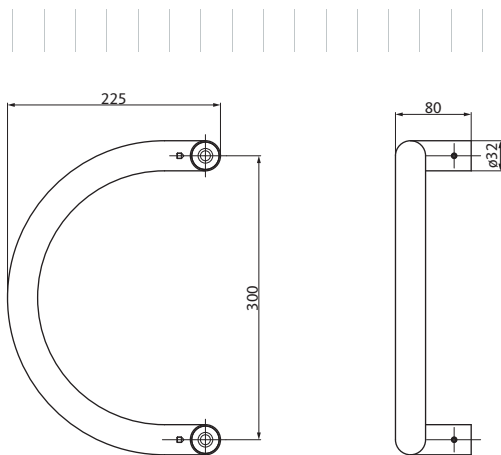


Technical details:

- The delivery includes a quick-fitting screw for attachment on one side of timber and PVC doors
- The stainless steel fastening insert is pre-mounted in the handle supports and supplied with M8 female thread and is suitable for use with thread screws
- With softwood, we recommend using a continuous attachment. You can find these in addition to other push/pull handle fastening variants from 480

Arched and rectangular push/pull handle

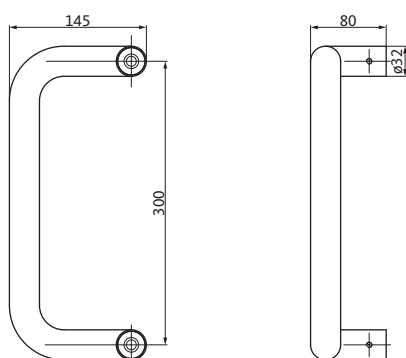
for timber, steel and narrow stile doors



Arched push/pull handle

Versions/Order numbers

Designation	Order number
Arched push/pull handle	B-78820-00-0-8



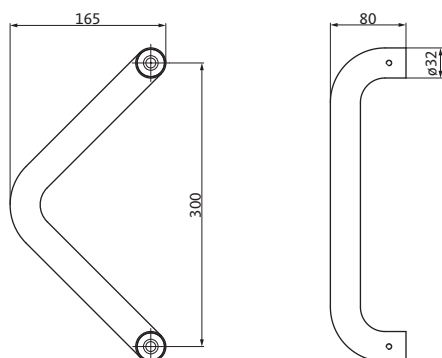
Rectangular push/pull handle

Versions/Order numbers

Designation	Order number
Rectangular push/pull handle	B-78820-01-0-8

Angular and bowed push/pull handle

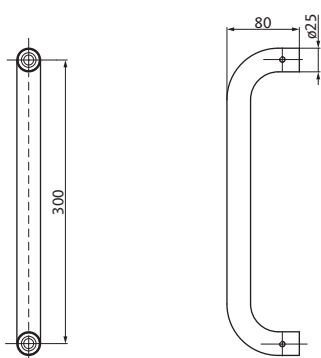
for timber, steel and narrow stile doors



Angular push/pull handle

Versions/Order numbers

Designation	Order number
Angular push/pull handle	B-78820-02-0-8



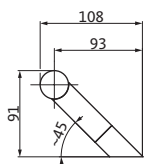
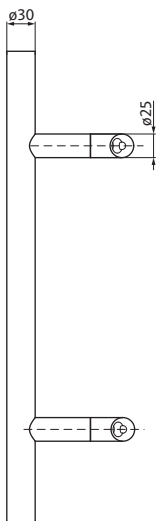
Bowed push/pull handle

Versions/Order numbers

Designation	Order number
Bowed push/pull handle	B-78820-03-0-8

With sloping supports/mitred push/pull handle

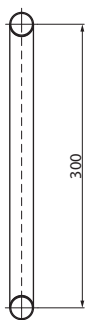
for timber, steel and narrow stile doors



Push/pull handle with sloping supports 45°

Versions/order numbers

Designation	Length L [mm]	Distance A [mm]	Order number
Sloped push/pull handle	500	300	B-78820-0B-0-8
	600	400	B-78820-42-0-8
	800	600	B-78820-0C-0-8
	1200	1000	B-78820-0D-0-8
	1600	1400	B-78820-0E-0-8
	1800	1600	B-78820-0F-0-8
	2000	1800	B-78820-0G-0-8



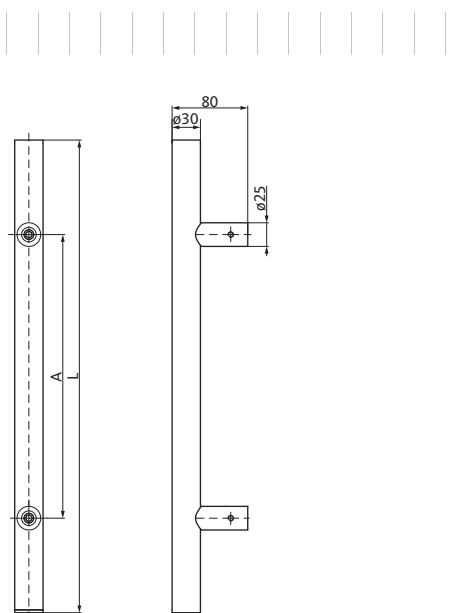
Mitred push/pull handle

Versions/Order numbers

Designation	Order number
Mitred push/pull handle	B-78820-04-0-8

With straight supports

for timber, steel and narrow stile doors



Push/pull handle with straight supports

Versions/order numbers

Designation	Length L [mm]	Distance A [mm]	Order number
Straight push/pull handle	500	300	B-78820-05-0-8
	800	600	B-78820-06-0-8
	1200	1000	B-78820-07-0-8
	1600	1400	B-78820-08-0-8
	1800	1600	B-78820-09-0-8
	2000	1800	B-78820-0A-0-8

Window handles





I RONDO series

335

II BELCANTO series

336

VII TREMOLO series

337

Window handles

for timber, PVC and metal windows



The RONDO, BELCANTO and TREMOLO window handle series have an irresistible appeal due to their clear forms and lines. Elegance and functionality are the main design features of these design series.

The stainless steel window handles supplement our lever handle design lines and provide, together with our handles for large-format elements, a consistent design for commercial and residential buildings.

Product features:

- Design variety
- Optional
 - available as a lockable version for the Tilt&Turn function
 - tested in accordance with EN 13126-3
 - tested in accordance with EN 1627

Technical data

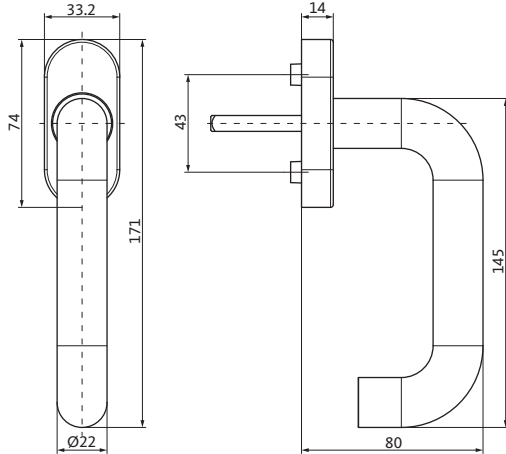
Interior rosette	33 x 74 mm
Detent	90°
Lug	Ø 10 mm
Length of lug	5 mm
Square spindle ^[1]	7 x 24, 7 x 29, 7 x 33, 7 x 38 or 7 x 43 mm
Locking type	keyed alike
Rosette cover	clipped
Fixing	concealed, incl. fixing screws
Finishes (optional)	EV1 or RAL 9016

[1] Additional square spindle lengths on request



RONDO – turn handles

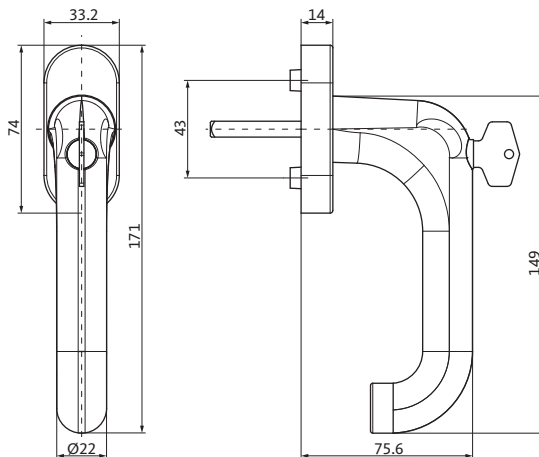
for timber, PVC and metal windows



RONDO turn handle

Versions/Order numbers

Version	Order number	
	PU = 1	PU = 20
Square spindle 24 mm	B-78820-46-0-8	B-78820-46-2-8
Square spindle 29 mm	B-78820-18-0-8	B-78820-18-2-8
Square spindle 33 mm	B-78820-19-0-8	B-78820-19-2-8
Square spindle 38 mm	B-78820-20-0-8	B-78820-20-2-8
Square spindle 43 mm	B-78820-21-0-8	B-78820-21-2-8



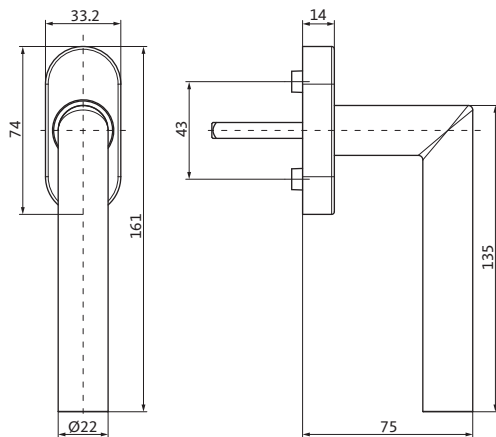
RONDO turn handle, lockable

Versions/Order numbers

Version	PU	Order number
Lockable 100 Nm		
Square spindle 29 mm	1	B-78820-22-0-8
Square spindle 33 mm	1	B-78820-23-0-8
Square spindle 38 mm	1	B-78820-24-0-8
Square spindle 43 mm	1	B-78820-25-0-8
Lockable for Tilt&Turn function		
Square spindle 29 mm	1	B-78820-26-0-8
Square spindle 33 mm	1	B-78820-27-0-8
Square spindle 38 mm	1	B-78820-28-0-8
Square spindle 43 mm	1	B-78820-29-0-8

BELCANTO – turn handles

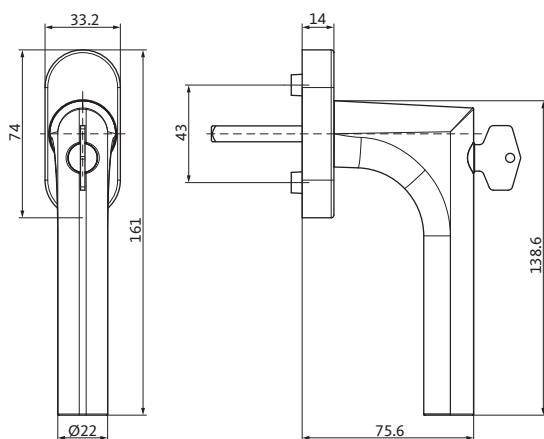
for timber, PVC and metal windows



BELCANTO turn handle

Versions/Order numbers

Version	Order number	
	PU = 1	PU = 20
Square spindle 24 mm	B-78820-44-0-8	B-78820-44-2-8
Square spindle 25 mm	B-78820-43-0-8	-
Square spindle 29 mm	B-78820-0W-0-8	B-78820-0W-2-8
Square spindle 33 mm	B-78820-0X-0-8	B-78820-0X-2-8
Square spindle 38 mm	B-78820-0Y-0-8	B-78820-0Y-2-8
Square spindle 43 mm	B-78820-0Z-0-8	B-78820-0Z-2-8



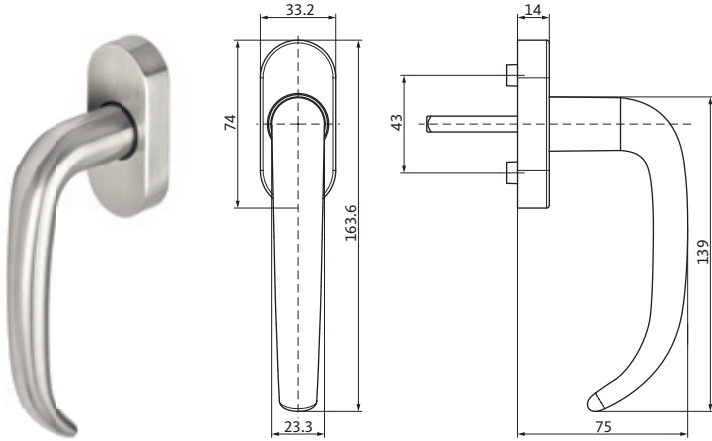
BELCANTO turn handle, lockable

Versions/Order numbers

Version	Order number	
	PU = 1	PU = 20
Lockable 100 Nm		
Square spindle 24 mm	B-78820-47-0-8	B-78820-47-2-8
Square spindle 29 mm	B-78820-10-0-8	-
Square spindle 33 mm	B-78820-11-0-8	-
Square spindle 38 mm	B-78820-12-0-8	-
Square spindle 43 mm	B-78820-13-0-8	-
Lockable for Tilt&Turn function		
Square spindle 29 mm	B-78820-14-0-8	-
Square spindle 33 mm	B-78820-15-0-8	-
Square spindle 38 mm	B-78820-16-0-8	-
Square spindle 43 mm	B-78820-17-0-8	-

TREMOLO – turn handles

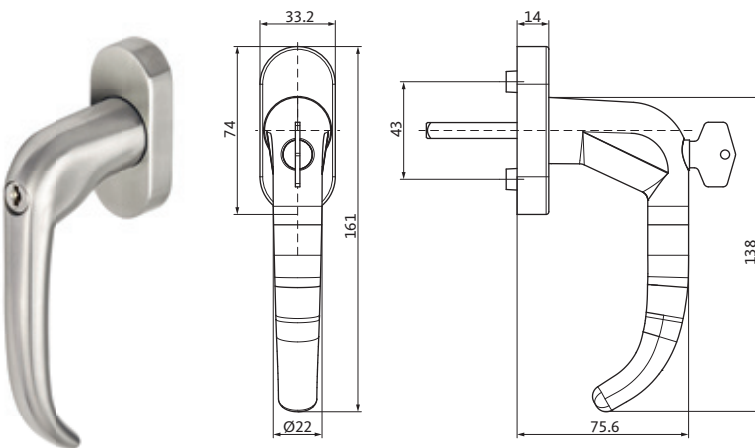
for timber, PVC and metal windows



TREMOLO turn handle

Versions/Order numbers

Version	Order number	
	PU = 1	PU = 20
Square spindle 24 mm	B-78820-45-0-8	B-78820-45-2-8
Square spindle 29 mm	B-78820-30-0-8	B-78820-30-2-8
Square spindle 33 mm	B-78820-31-0-8	B-78820-31-2-8
Square spindle 38 mm	B-78820-32-0-8	B-78820-32-2-8
Square spindle 43 mm	B-78820-33-0-8	B-78820-33-2-8



TREMOLO turn handle, lockable

Versions/Order numbers

Version	PU	Order number
Lockable 100 Nm		
Square spindle 29 mm	1	B-78820-34-0-8
Square spindle 33 mm	1	B-78820-35-0-8
Square spindle 38 mm	1	B-78820-36-0-8
Square spindle 43 mm	1	B-78820-37-0-8
Lockable for Tilt&Turn function		
Square spindle 29 mm	1	B-78820-38-0-8
Square spindle 33 mm	1	B-78820-39-0-8
Square spindle 38 mm	1	B-78820-40-0-8
Square spindle 43 mm	1	B-78820-41-0-8

Handles for Tilt&Slide elements



With kind permission of: Jansen AG, CH-Oberriet



I RONDO series

341

II BELCANTO series

349

III DIRIGENT series

359

Accessories

380



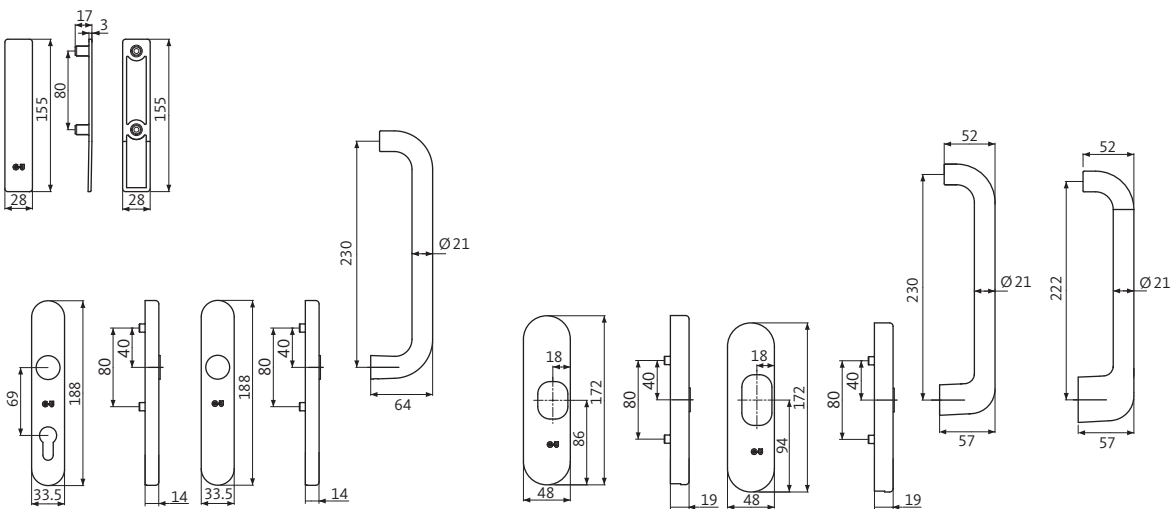
RONDO series

Product features



Product information

- High-quality stainless steel geared turn handles
 - With anti-lockout device
 - With carrier fork
 - Square spindle 10 mm
 - Distance between screw centres 80 mm
- High-quality stainless steel turn handles, optionally with
 - Dummy backplate
 - PC hole
 - Optionally with exterior cover rosette
 - Square spindle 8 mm
 - Distance between screw centres 80 mm
- Suitable for use with all customary profile systems
- Durability test with 25 000 cycles in accordance with EN 13126, part 17



Some products in this series are suitable for



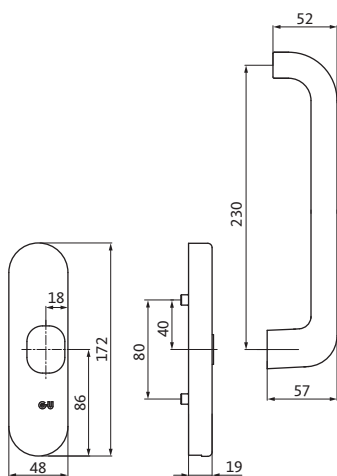
RONDO – geared turn handle with anti-lockout device

16 mm hardware groove



Product information

- High-quality stainless steel geared turn handle with anti-lockout device
- With carrier fork
- Suitable for use with all customary timber and PVC profile systems with 16 mm hardware groove
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 240 mm
- Handle height 76 mm



RONDO – geared turn handle with anti-lockout device

16 mm hardware groove



T&S turn handles

Versions/Order numbers

Designation	Material	Side of hinges	Lockable	Order number
RONDO geared turn handle GU-mZ with anti-lockout device	stainless steel	on left	no	K-17246-00-L-8
	stainless steel	on right	no	K-17246-00-R-8

Contents	Piece(s)
RONDO geared turn handle	1
Accessories set	1

Note: The fixing screws are included in the accessories set.

Drilling jigs

for the installation of geared turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – clearance 4 mm	6-25746-04-0-0
Drilling jig – clearance 12 mm	6-25746-12-0-0

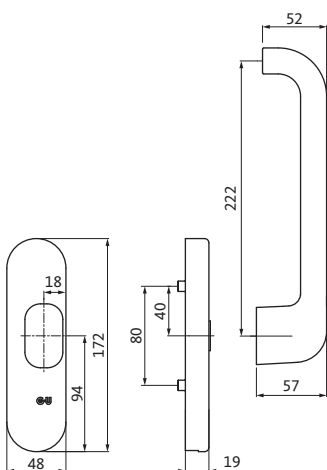
RONDO – geared turn handle with anti-lockout device

15/20 mm Euro-groove



Product information

- High-quality stainless steel geared turn handle with anti-lockout device
- With carrier fork
- Suitable for use with all customary aluminium profile systems with Euro-groove 15/20
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 240 mm
- Handle height 76 mm



RONDO – geared turn handle with anti-lockout device

15/20 mm Euro-groove



T&S turn handles

Versions/Order numbers

Designation	Material	Side of hinges	Lockable	Order number
RONDO geared turn handle GU-mZ with anti-lockout device	stainless steel	on left	no	K-17247-00-L-8
	stainless steel	on right	no	K-17247-00-R-8

Contents	Piece(s)
RONDO geared turn handle	1
Accessories set	1

Note: The fixing screws are included in the accessories set.

Drilling jigs

for the installation of geared turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig	6-28894-00-0-0
Stop for drilling jig	9-27406-00-0-1

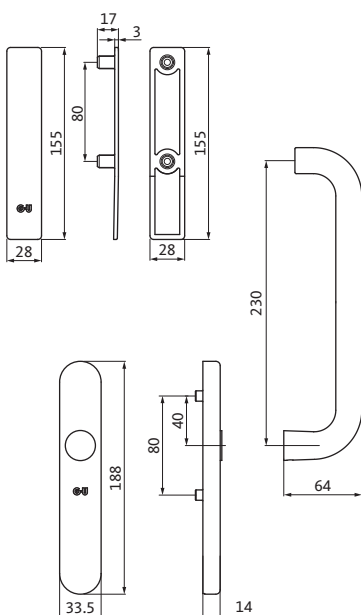
RONDO – interior turn handle without PC hole

with exterior cover rosette



Product information

- High-quality stainless steel turn handle, inside, without PC hole
- Exterior cover rosette
- With 8 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or metal profile systems
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 240 mm
- Handle height 78 mm



RONDO – interior turn handle without PC hole

with exterior cover rosette



I

T&S turn handles

Versions/Order numbers

Designation	Material	Version	Lockable	Order number
RONDO interior turn handle GU-mZ	stainless steel	with lugs	no	K-16927-00-0-8

Contents	Piece(s)
RONDO turn handle	1
Cover rosette	1
Fixing screws M6 x 75 mm (sash thickness 66–70 mm)	2
Square spindle 8 x 90 mm (sash thickness up to 88 mm)	1
Spindle sleeve	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: For other sash thicknesses, the fixing screws must be ordered separately.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 8 mm	up to 88	90	Included in PU for turn handle
	> 88	150	9-30482-96-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	up to 60	65	9-13274-65-0-1
	61–70	75	Included in PU for turn handle
	71–75	80	9-13274-80-0-1
	76–80	85	9-13274-85-0-1
	81–85	90	9-13274-90-0-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig	6-22459-00-0-1
Drilling jig, vertically adjustable	6-25744-00-0-1



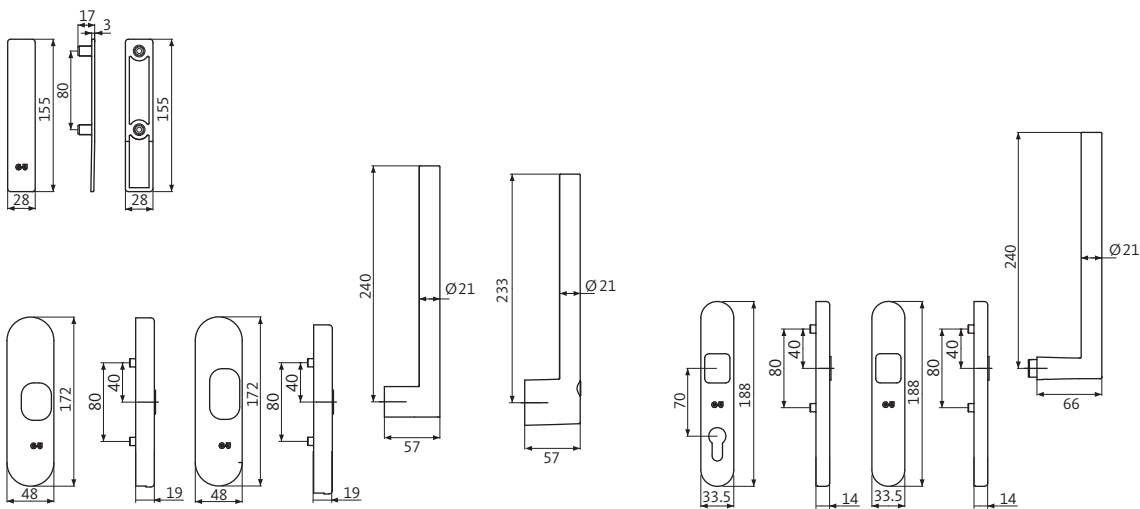
BELCANTO series

Product features



Product information

- High-quality stainless steel geared turn handles
 - With anti-lockout device
 - With carrier fork
 - Square spindle 10 mm
 - Distance between screw centres 80 mm
- High-quality stainless steel turn handles, optionally with
 - Dummy backplate
 - PC hole
 - Optionally with exterior cover rosette
 - Square spindle 8 mm
 - Distance between screw centres 80 mm
- Suitable for use with all customary profile systems
- Durability test with 25 000 cycles in accordance with EN 13126, part 17



Some products in this series are suitable for



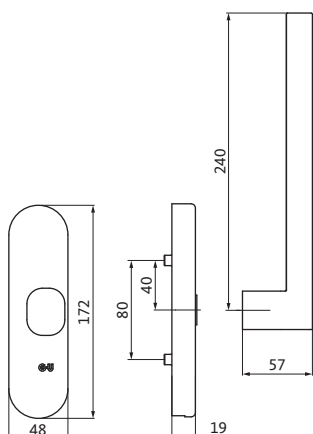
BELCANTO – geared turn handle with anti-lockout device

16 mm hardware groove

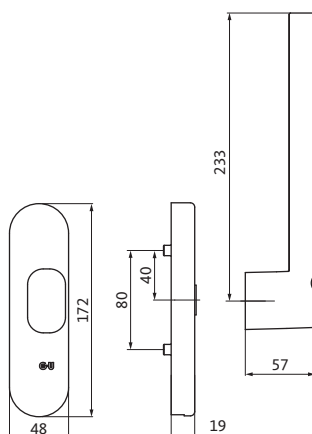


Product information

- High-quality stainless steel geared turn handle with anti-lockout device
- With carrier fork
- Suitable for use with all customary timber and PVC profile systems with 16 mm hardware groove
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 240 mm
- Handle height 76 mm



BELCANTO GU-mZ geared turn handle K-17252



BELCANTO GU-mZ geared turn handle lockable, K-17254

BELCANTO – geared turn handle with anti-lockout device



16 mm hardware groove



T&S turn handles

Versions/Order numbers

Designation	Material	Side of hinges	Lockable keyed alike	Order number
BELCANTO GU-mZ geared turn handle with anti-lockout device	stainless steel	on left	no	K-17252-00-L-8
	stainless steel	on right	no	K-17252-00-R-8
BELCANTO GU-mZ geared turn handle with anti-lockout device – lockable	stainless steel	on left	yes	K-17254-00-L-8
	stainless steel	on right	yes	K-17254-00-R-8

Contents	Piece(s)
BELCANTO geared turn handle	1
Accessories set	1

Note: The fixing screws are included in the accessories set.

Drilling jigs

for the installation of geared turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – clearance 4 mm	6-25746-04-0-0
Drilling jig – clearance 12 mm	6-25746-12-0-0

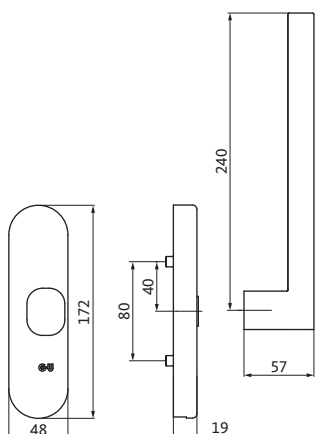
BELCANTO – geared turn handle with anti-lockout device

15/20 mm Euro-groove



Product information

- High-quality stainless steel geared turn handle with anti-lockout device
- With carrier fork
- Suitable for use with all customary aluminium profile systems with Euro-groove 15/20
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 240 mm
- Handle height 76 mm



BELCANTO – geared turn handle with anti-lockout device



15/20 mm Euro-groove



T&S turn handles

Versions/Order numbers

Designation	Material	Side of hinges	Lockable	Order number
BELCANTO GU-mZ geared turn handle with anti-lockout device	stainless steel	on left	no	K-17253-00-L-8
	stainless steel	on right	no	K-17253-00-R-8

Contents	Piece(s)
BELCANTO geared turn handle	1
Accessories set	1

Note: The fixing screws are included in the accessories set.

Drilling jigs

for the installation of geared turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig	6-28894-00-0-0
Stop for drilling jig	9-27406-00-0-1

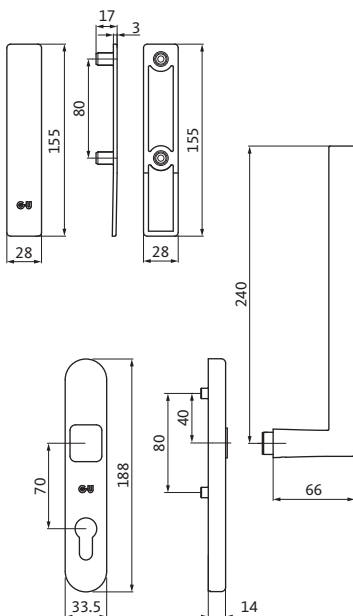
BELCANTO – interior turn handle with PC hole

with exterior cover rosette



Product information

- High-quality stainless steel turn handle, inside, with PC hole
- Exterior cover rosette
- With 8 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or metal profile systems
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 240 mm
- Handle height 80 mm



BELCANTO – interior turn handle with PC hole

with exterior cover rosette



T&S turn handles

Versions/Order numbers

Designation	Material	Version	Lockable	Order number
BELCANTO interior turn handle GU-mZ	stainless steel	with lugs	yes	K-17049-00-0-8

Contents	Piece(s)
BELCANTO turn handle	1
Cover rosette	1
Fixing screws M6 x 75 mm (sash thickness 66–70 mm)	2
Square spindle 8 x 90 mm (sash thickness up to 88 mm)	1
Spindle sleeve	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: For other sash thicknesses, the fixing screws must be ordered separately.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 8 mm	up to 88	90	Included in PU for turn handle
	> 88	150	9-30482-96-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	up to 60	65	9-13274-65-0-1
	61–70	75	Included in PU for turn handle
	71–75	80	9-13274-80-0-1
	76–80	85	9-13274-85-0-1
	81–85	90	9-13274-90-0-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig	6-22459-00-0-1
Drilling jig, vertically adjustable	6-25744-00-0-1

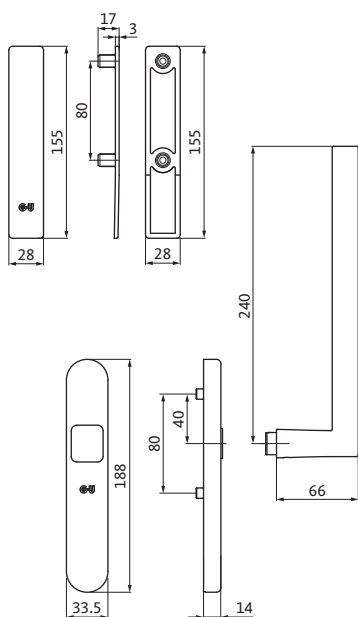
BELCANTO – interior turn handle without PC hole

with exterior cover rosette



Product information

- High-quality stainless steel turn handle, inside, without PC hole
- Exterior cover rosette
- With 8 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or metal profile systems
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 240 mm
- Handle height 80 mm



BELCANTO – interior turn handle without PC hole

with exterior cover rosette



T&S turn handles

Versions/Order numbers

Designation	Material	Version	Lockable	Order number
BELCANTO interior turn handle GU-mZ	stainless steel	with lugs	no	K-17048-00-0-8

Contents	Piece(s)
BELCANTO turn handle	1
Cover rosette	1
Fixing screws M6 x 75 mm (sash thickness 66–70 mm)	2
Square spindle 8 x 90 mm (sash thickness up to 88 mm)	1
Spindle sleeve	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: For other sash thicknesses, the fixing screws must be ordered separately.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 8 mm	up to 88	90	Included in PU for turn handle
	> 88	150	9-30482-96-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	up to 60	65	9-13274-65-0-1
	61–70	75	Included in PU for turn handle
	71–75	80	9-13274-80-0-1
	76–80	85	9-13274-85-0-1
	81–85	90	9-13274-90-0-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig	6-22459-00-0-1
Drilling jig, vertically adjustable	6-25744-00-0-1



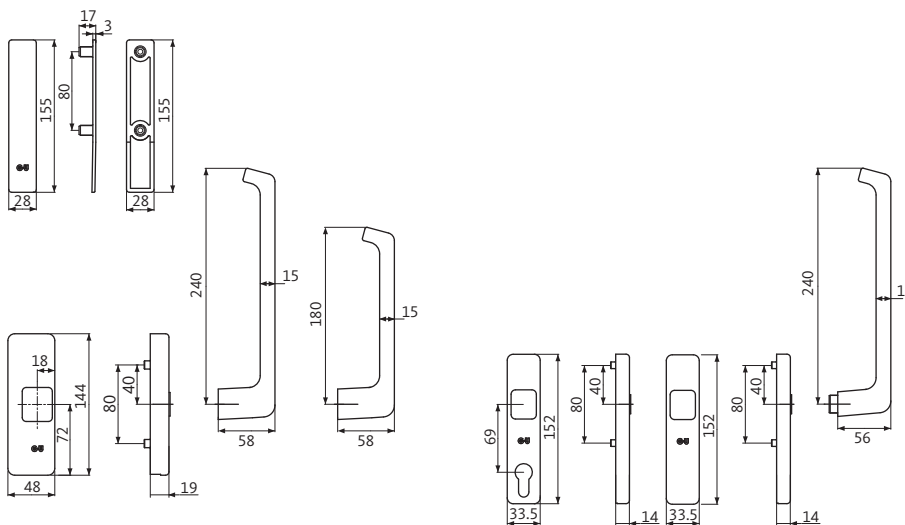
DIRIGENT series

Product features



Product information

- High-quality geared turn handles
 - With anti-lockout device
 - With carrier fork
 - Square spindle 10 mm
 - Distance between screw centres 80 mm
- High-quality turn handles, optionally with
 - Dummy backplate
 - PC hole
 - CH-RC hole
 - Optionally with exterior cover rosette
 - Square spindle 8 mm
 - Distance between screw centres 80 mm
- Suitable for use with all customary profile systems
- Durability test with 25 000 cycles in accordance with EN 13126, part 17



Some products in this series are suitable for



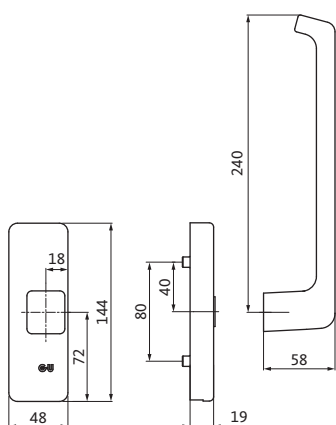
DIRIGENT – geared turn handle with anti-lockout device

16 mm hardware groove



Product information

- High-quality stainless steel geared turn handle with anti-lockout device
- With carrier fork
- Suitable for use with all customary timber and PVC profile systems with 16 mm hardware groove
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 240 mm
- Handle height 77 mm



DIRIGENT – geared turn handle with anti-lockout device



16 mm hardware groove



T&S turn handles

Versions/Order numbers					
Designation	Material	Side of hinges	Lockable keyed alike	Finish*	Order number
DIRIGENT geared turn handle GU-mZ with anti-lockout device	aluminium	on left	no	silver/EV1 look	K-12920-00-L-1
				traffic white (RAL 9016)	K-12920-00-L-7
	aluminium	on right	no	silver/EV1 look	K-12920-00-R-1
				traffic white (RAL 9016)	K-12920-00-R-7
	stainless steel	on left	no	–	K-17241-00-L-8
		on right	no	–	K-17241-00-R-8
	brass	on left	no	–	K-12920-00-L-B
		on right	no	–	K-12920-00-R-B
DIRIGENT geared turn handle GU-mZ with anti-lockout device – lockable	aluminium	on left	yes	silver/EV1 look	K-13971-02-L-1
				traffic white (RAL 9016)	K-13971-02-L-7
	aluminium	on right	yes	silver/EV1 look	K-13971-02-R-1
				traffic white (RAL 9016)	K-13971-02-R-7
	stainless steel	on left	yes	–	K-17243-00-L-8
		on right	yes	–	K-17243-00-R-8

*More finishes available on request

Contents	Piece(s)
DIRIGENT geared turn handle	1
Accessories set	1

Note: The fixing screws are included in the accessories set.

Drilling jigs for the installation of geared turn handles

Versions/Order numbers	
Drilling jigs	Order number
Drilling jig – clearance 4 mm	6-25746-04-0-0
Drilling jig – clearance 12 mm	6-25746-12-0-0

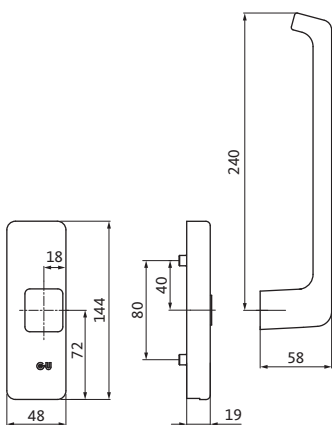
DIRIGENT – geared turn handle with anti-lockout device

15/20 mm Euro-groove



Product information

- High-quality aluminium geared turn handle with anti-lockout device
- With carrier fork
- Suitable for use with all customary aluminium profile systems with Euro-groove 15/20
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 240 mm
- Handle height 77 mm



DIRIGENT – geared turn handle with anti-lockout device



15/20 mm Euro-groove



T&S turn handles

Versions/Order numbers					
Designation	Material	Side of hinges	Lockable keyed alike	Finish*	Order number
DIRIGENT geared turn handle GU-mZ with anti-lockout device	aluminium	on left	no	silver/EV1 look	K-14712-00-L-1
				traffic white (RAL 9016)	K-14712-00-L-7
	aluminium	on right	no	silver/EV1 look	K-14712-00-R-1
				traffic white (RAL 9016)	K-14712-00-R-7
DIRIGENT geared turn handle GU-mZ with anti-lockout device – lockable	aluminium	on left	yes	silver/EV1 look	K-14711-00-L-1
				traffic white (RAL 9016)	K-14711-00-L-7
	aluminium	on right	yes	silver/EV1 look	K-14711-00-R-1
				traffic white (RAL 9016)	K-14711-00-R-7

*More finishes available on request

Contents	Piece(s)
DIRIGENT geared turn handle	1
Accessories set	1

Note: The fixing screws are included in the accessories set.

Drilling jigs for the installation of geared turn handles

Versions/Order numbers	
Drilling jigs	Order number
Drilling jig	6-28894-00-0-0
Stop for drilling jig	9-27406-00-0-1

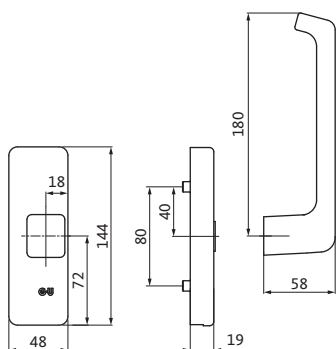
DIRIGENT – HL geared turn handle with anti-lockout device

16 mm hardware groove



Product information

- High-quality aluminium geared turn handle with anti-lockout device
- With carrier fork
- Suitable for use with all customary timber and PVC profile systems with 16 mm hardware groove
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 180 mm
- Handle height 77 mm



DIRIGENT – HL geared turn handle with anti-lockout device

16 mm hardware groove



T&S turn handles

Versions/Order numbers					
Designation	Material	Side of hinges	Lockable keyed alike	Finish*	Order number
DIRIGENT HL GU-mZ geared turn handle with anti-lockout device	aluminium	on left	no	silver/EV1 look	K-15328-00-L-1
				traffic white (RAL 9016)	K-15328-00-L-7
	aluminium	on right	no	silver/EV1 look	K-15328-00-R-1
				traffic white (RAL 9016)	K-15328-00-R-7

*More finishes available on request

Contents	Piece(s)
DIRIGENT geared turn handle	1
Accessories set	1

Note: The fixing screws are included in the accessories set.

Drilling jigs for the installation of geared turn handles

Versions/Order numbers	
Drilling jigs	Order number
Drilling jig – clearance 4 mm	6-25746-04-0-0
Drilling jig – clearance 12 mm	6-25746-12-0-0

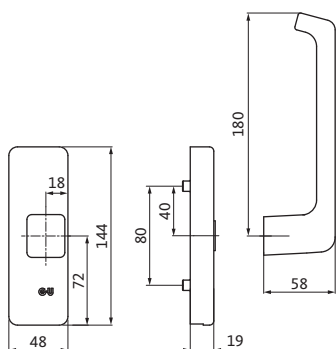
DIRIGENT – HL geared turn handle with anti-lockout device

15/20 mm Euro-groove



Product information

- High-quality aluminium geared turn handle with anti-lockout device
- With carrier fork
- Suitable for use with all customary aluminium profile systems with Euro-groove 15/20
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 180 mm
- Handle height 77 mm



DIRIGENT – HL geared turn handle with anti-lockout device

15/20 mm Euro-groove



T&S turn handles

Versions/Order numbers

Designation	Material	Side of hinges	Lockable keyed alike	Finish*	Order number
DIRIGENT HL GU-mZ geared turn handle with anti-lockout device	aluminium	on left	no	silver/EV1 look	K-17460-00-L-1
	aluminium	on right	no	silver/EV1 look	K-17460-00-R-1

*More finishes available on request

Contents	Piece(s)
DIRIGENT geared turn handle	1
Accessories set	1

Note: The fixing screws are included in the accessories set.

Drilling jigs

for the installation of geared turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig	6-28894-00-0-0
Stop for drilling jig	9-27406-00-0-1

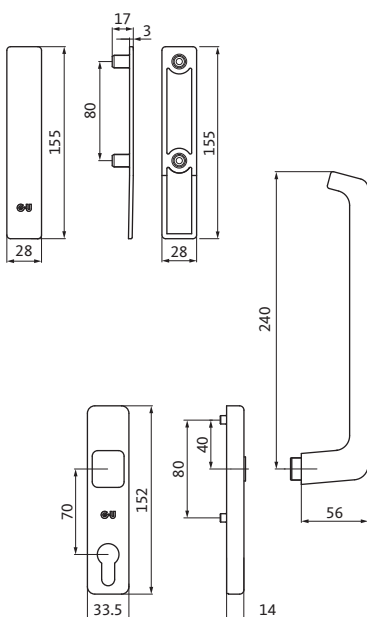
DIRIGENT – interior turn handle with PC hole

with exterior cover rosette



Product information

- High-quality turn handle, inside, with PC hole
- Exterior cover rosette
- With 8 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or metal profile systems
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 240 mm
- Handle height 70 mm



DIRIGENT – interior turn handle with PC hole

with exterior cover rosette



T&S turn handles

Versions/Order numbers

Designation	Material	Version	Lockable	Finish*	Order number
DIRIGENT interior turn handle GU-mZ	stainless steel	with lugs	yes	–	K-16925-00-0-8
	aluminium	with lugs	yes	silver/EV1 look	K-12918-00-0-1
				traffic white (RAL 9016)	K-12918-00-0-7

*More finishes available on request

Contents	Piece(s)
DIRIGENT turn handle	1
Cover rosette	1
Fixing screws M6 x 75 mm (sash thickness 66–70 mm)	2
Square spindle 8 x 90 mm (sash thickness up to 88 mm)	1
Spindle sleeve	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: For other sash thicknesses, the fixing screws must be ordered separately.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 8 mm	up to 88	90	Included in PU for turn handle
	> 88	150	9-30482-96-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	up to 60	65	9-13274-65-0-1
	61–70	75	Included in PU for turn handle
	71–75	80	9-13274-80-0-1
	76–80	85	9-13274-85-0-1
	81–85	90	9-13274-90-0-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig	6-22459-00-0-1
Drilling jig, vertically adjustable	6-25744-00-0-1

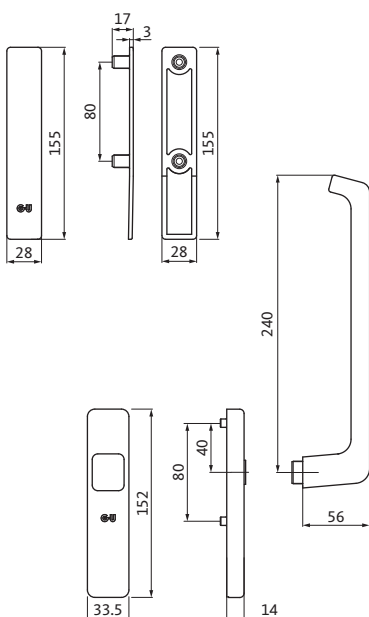
DIRIGENT – interior turn handle without PC hole

with exterior cover rosette



Product information

- High-quality turn handle, inside, without PC hole
- Exterior cover rosette
- With 8 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or metal profile systems
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 240 mm
- Handle height 70 mm



DIRIGENT – interior turn handle without PC hole

with exterior cover rosette



T&S turn handles

Versions/Order numbers

Designation	Material	Version	Lockable	Finish*	Order number
DIRIGENT interior turn handle GU-mZ	stainless steel	with lugs	no	–	K-16924-00-0-8
	aluminium	with lugs	no	silver/EV1 look	K-12921-00-0-1
				traffic white (RAL 9016)	K-12921-00-0-7

*More finishes available on request

Contents	Piece(s)
DIRIGENT turn handle	1
Cover rosette	1
Fixing screws M6 x 75 mm (sash thickness 66–70 mm)	2
Square spindle 8 x 90 mm (sash thickness up to 88 mm)	1
Spindle sleeve	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: For other sash thicknesses, the fixing screws must be ordered separately.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 8 mm	up to 88	90	Included in PU for turn handle
	> 88	150	9-30482-96-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	up to 60	65	9-13274-65-0-1
	61–70	75	Included in PU for turn handle
	71–75	80	9-13274-80-0-1
	76–80	85	9-13274-85-0-1
	81–85	90	9-13274-90-0-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig	6-22459-00-0-1
Drilling jig, vertically adjustable	6-25744-00-0-1

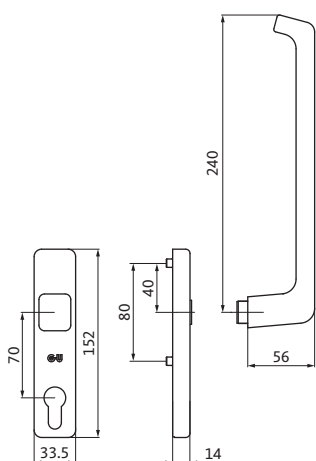
DIRIGENT – interior turn handle with PC hole

without cover rosette



Product information

- High-quality aluminium turn handle, inside, with PC hole
- With 8 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or metal profile systems
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 240 mm
- Handle height 70 mm



DIRIGENT – interior turn handle with PC hole

without cover rosette



T&S turn handles

Versions/Order numbers

Designation	Material	Version	Lockable	Finish*	Order number
DIRIGENT interior turn handle GU-mZ	aluminium	with lugs	yes	silver/EV1 look	6-24622-01-0-1
				traffic white (RAL 9016)	6-24622-01-0-7
	aluminium	without lugs	yes	silver/EV1 look	6-24623-00-0-1
				traffic white (RAL 9016)	6-24623-00-0-7

*More finishes available on request

Contents (6-24622)	Piece(s)
DIRIGENT turn handle	1
Spindle sleeve	1

Contents (6-24623)	Piece(s)
DIRIGENT turn handle	1
Square spindle 8 x 90 mm (sash thickness up to 88 mm)	1
Spindle sleeve	1

Note: The square spindle and fixing screws must be ordered separately.

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 8 mm	up to 88	90	9-30482-90-0-1
	> 88	150	9-30482-96-0-1

*Included in the scope of delivery of turn handle 6-24623.

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	up to 60	65	9-13274-65-0-1
	61-70	75	9-13274-75-0-1
	71-75	80	9-13274-80-0-1
	76-80	85	9-13274-85-0-1
	81-85	90	9-13274-90-0-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig	6-22459-00-0-1
Drilling jig, vertically adjustable	6-25744-00-0-1

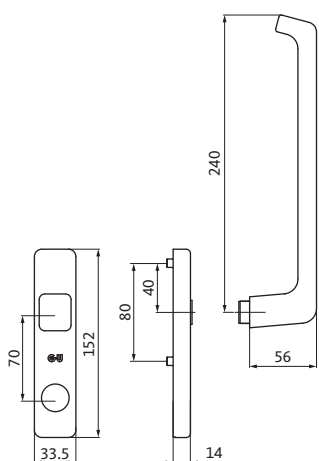
DIRIGENT – interior turn handle with CH-RC hole

without cover rosette



Product information

- High-quality aluminium turn handle, inside, with CH-RC hole
- With 8 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or metal profile systems
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Handle length 240 mm
- Handle height 70 mm



DIRIGENT – interior turn handle with CH-RC hole

without cover rosette



T&S turn handles

Versions/Order numbers

Designation	Material	Version	Lockable	Finish*	Order number
DIRIGENT interior turn handle GU-mZ	aluminium	with lugs	yes	silver/EV1 look	6-25166-01-0-1

*More finishes available on request

Note: The square spindle and fixing screws must be ordered separately. The spindle sleeve is included in the scope of delivery.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 8 mm	up to 88	90	9-30482-90-0-1
	> 88	150	9-30482-96-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	up to 60	65	9-13274-65-0-1
	61-70	75	9-13274-75-0-1
	71-75	80	9-13274-80-0-1
	76-80	85	9-13274-85-0-1
	81-85	90	9-13274-90-0-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig	6-22459-00-0-1
Drilling jig, vertically adjustable	6-25744-00-0-1

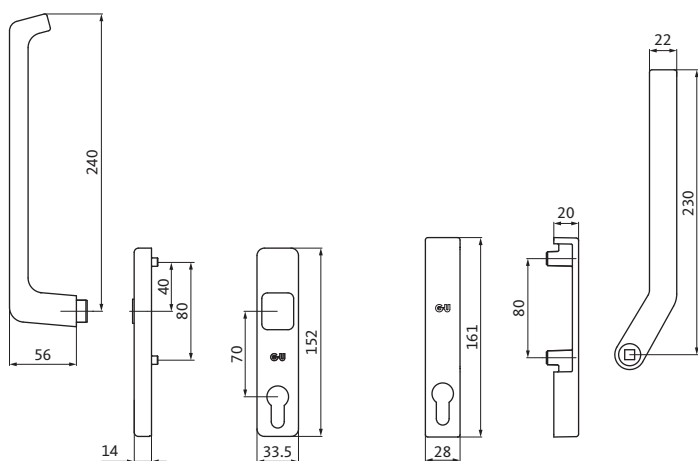
DIRIGENT – interior/exterior turn handle set with PC hole

flat, cranked exterior handle



Product information

- High-quality aluminium turn handles, inside and outside, with PC hole
- With 8 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or metal profile systems
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Interior/exterior handle length 240 mm
- Interior handle height 70 mm
- Exterior handle height 20 mm



DIRIGENT – interior/exterior turn handle set with PC hole

flat, cranked exterior handle



T&S turn handles

Versions/Order numbers

Designation	Material	Version	Lockable	Finish*	Order number
DIRIGENT interior/exterior turn handle set GU-mZ	aluminium	with lugs	yes	silver/EV1 look	K-13167-00-0-1
				traffic white (RAL 9016)	K-13167-00-0-7

*More finishes available on request

Contents	Piece(s)
DIRIGENT interior turn handle	1
DIRIGENT exterior turn handle	1
Fixing screws M6 x 85 mm (sash thickness 66–70 mm)	2
Spindle sleeve	1

Note: The square spindle must be ordered separately.

Note: For other sash thicknesses, the fixing screws must be ordered separately.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 8 mm	up to 88	90	9-30482-90-0-1
	> 88	150	9-30482-96-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	up to 60	75	9-13274-75-0-1
	61–65	80	9-13274-80-0-1
	66–70	85	Included in PU for turn handle
	71–78	90	9-13274-90-0-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig	6-22459-00-0-1
Drilling jig, vertically adjustable	6-25744-00-0-1

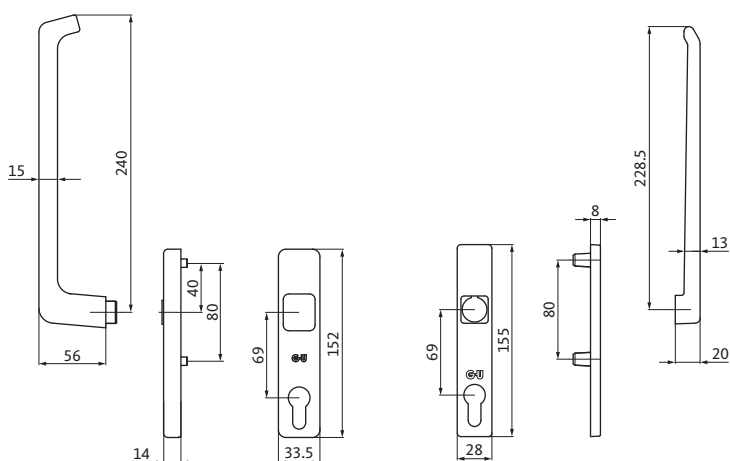
DIRIGENT – interior/exterior turn handle set with PC hole

flat exterior handle



Product information

- High-quality aluminium turn handles, inside and outside, with PC hole
- With 8 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or metal profile systems
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Interior/exterior handle length 240 mm
- Interior handle height 70 mm
- Exterior handle height 30 mm



DIRIGENT – interior/exterior turn handle set with PC hole

flat exterior handle



T&S turn handles

Versions/Order numbers

Designation	Material	Version	Lockable	Finish*	Order number
DIRIGENT interior/exterior turn handle set GU-mZ	aluminium	with lugs	yes	silver/EV1 look	K-12919-00-0-1
				traffic white (RAL 9016)	K-12919-00-0-7

*More finishes available on request

Contents	Piece(s)
DIRIGENT interior turn handle	1
DIRIGENT exterior turn handle	1
Fixing screws M6 x 75 mm (sash thickness up to 60 mm)	2
Square spindle 8 x 150 mm (sash thickness > 88 mm)	1
Spindle sleeve	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: For other sash thicknesses, the fixing screws must be ordered separately.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 8 mm	up to 88	90	9-30482-90-0-1
	> 88	150	Included in PU for turn handle

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	up to 60	75	Included in PU for turn handle
	61-65	80	9-13274-80-0-1
	66-70	85	9-13274-85-0-1
	71-78	90	9-13274-90-0-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig	6-22459-00-0-1
Drilling jig, vertically adjustable	6-25744-00-0-1

Accessories

Cover rosette

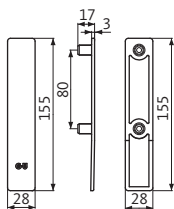


Product information

- High-quality stainless steel cover rosette
- Distance between screw centres 80 mm
- Suitable for use with all customary timber, PVC or metal profile systems
- Durability test with 25 000 cycles in accordance with EN 13126, part 17

Accessories

Cover rosette



Versions/Order numbers

Designation	Material	Version	Order number
Exterior cover rosette	stainless steel	with lugs	9-42833-00-0-8

Handles for Parallel-Slide lightweight elements





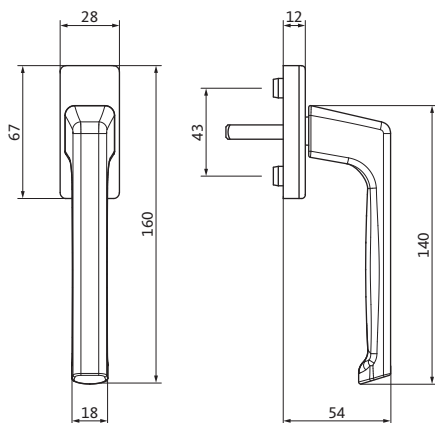
III DIRIGENT series

384

VIII TENUTO series

386

DIRIGENT – turn handles



DIRIGENT-F turn handle

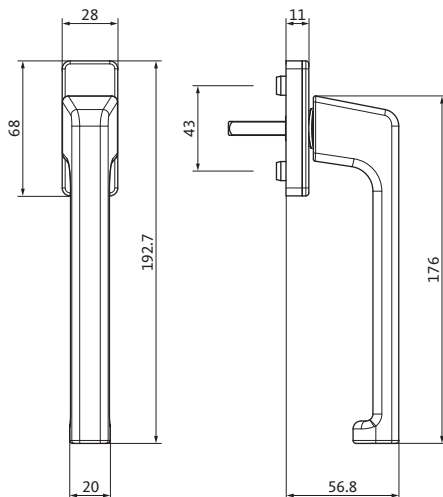
Versions/Order numbers

Square spindle [mm]	Finish	PU	Order number
33	EV1 silver	20	6-28072-33-0-11
	brown	20	6-28072-33-0-5
	traffic white	20	6-28072-33-0-7
38	EV1 silver	20	6-28072-38-0-11
	brown	20	6-28072-38-0-5
	traffic white	20	6-28072-38-0-7
43	EV1 silver	20	6-28072-43-0-11
	brown	20	6-28072-43-0-5
	traffic white	20	6-28072-43-0-7

You can find suitable fixing screws on page 486.



DIRIGENT – turn handles



DIRIGENT 2/3 90° N10 turn handle

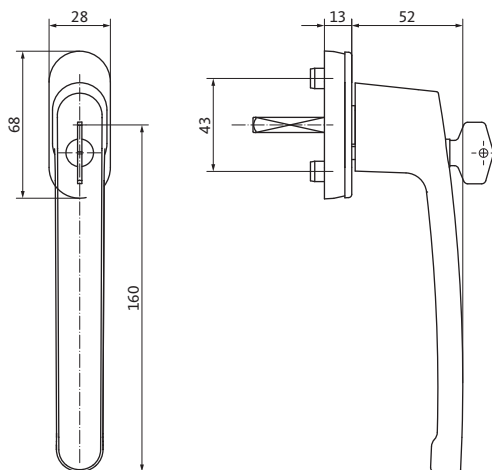
Versions/Order numbers

Square spindle [mm]	Finish	PU	Order number
33	EV1 silver	2	6-32629-33-0-11
	brown	2	6-32629-33-0-5
	traffic white	2	6-32629-33-0-7
38	EV1 silver	2	6-32629-38-0-11
	brown	2	6-32629-38-0-5
	traffic white	2	6-32629-38-0-7
43	EV1 silver	2	6-32629-43-0-11
	brown	2	6-32629-43-0-5
	traffic white	2	6-32629-43-0-7

You can find suitable fixing screws on page 486.



TENUTO – turn handles



TENUTO HL F/Z turn handle

Versions/Order numbers

Square spindle [mm]	Finish	PU	Order number
Lockable version 100 Nm			
35	EV1 silver	20	H-01946-35-0-1
	brown	20	H-01946-35-0-5
	black	20	H-01946-35-0-6
	traffic white	20	H-01946-35-0-7
	anthracite grey	20	H-01946-35-0-DP
40	EV1 silver	20	H-01946-40-0-1
	brown	20	H-01946-40-0-5
	black	20	H-01946-40-0-6
	traffic white	20	H-01946-40-0-7
	anthracite grey	20	H-01946-40-0-DP
45	EV1 silver	20	H-01946-45-0-1
	brown	20	H-01946-45-0-5
	black	20	H-01946-45-0-6
	traffic white	20	H-01946-45-0-7
	anthracite grey	20	H-01946-45-0-DP

without fixing screws

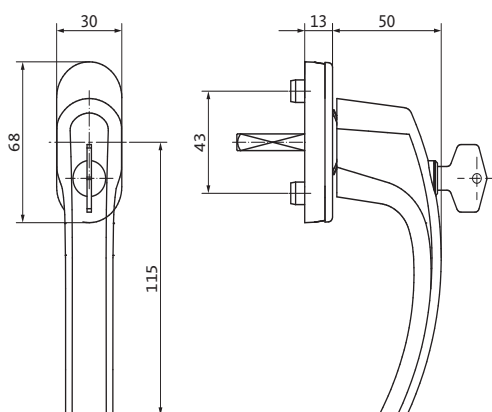


TENUTO F/Z 200 Nm turn handle

Versions/Order numbers

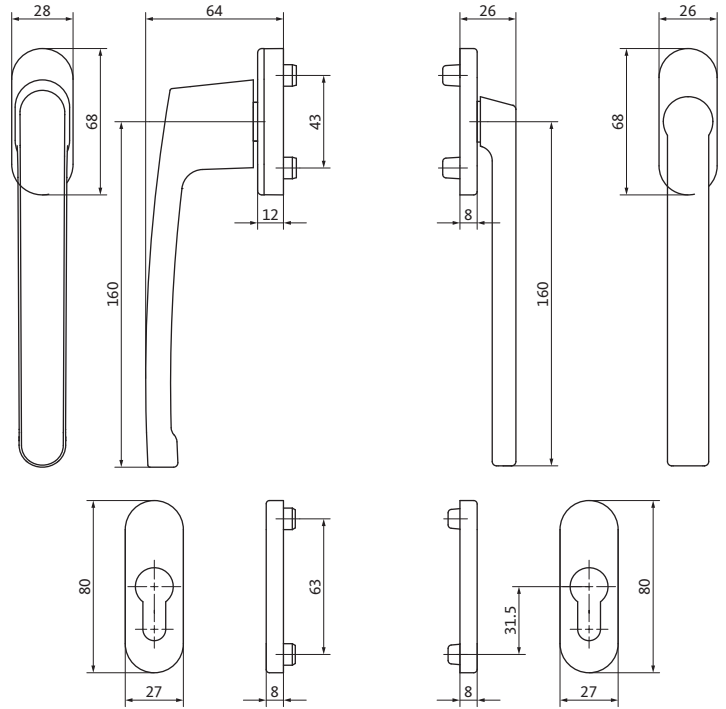
Square spindle [mm]	Finish	PU	Order number
Lockable version 200 Nm			
35	EV1 silver	20	H-01945-35-0-1
	brown	20	H-01945-35-0-5
	black	20	H-01945-35-0-6
	traffic white	20	H-01945-35-0-7
	anthracite grey	20	H-01945-35-0-DP
40	EV1 silver	20	H-01945-40-0-1
	brown	20	H-01945-40-0-5
	black	20	H-01945-40-0-6
	traffic white	20	H-01945-40-0-7
	anthracite grey	20	H-01945-40-0-DP
45	EV1 silver	20	H-01945-45-0-1
	brown	20	H-01945-45-0-5
	black	20	H-01945-45-0-6
	traffic white	20	H-01945-45-0-7
	anthracite grey	20	H-01945-45-0-DP

without fixing screws



- Tested according to DIN 18267 for resistance to twist-off attempts and forcible removal at 200 Nm

TENUTO – turn handles



TENUTO HL PZ turn handle

Versions/Order numbers

Designation	Material	Lockable	Finish	PU	Order number
Interior/exterior turn handle set TENUTO HL PZ	aluminium	yes	EV1 silver	20	H-01947-00-0-1
			brown	20	H-01947-00-0-5
			black	20	H-01947-00-0-6
			traffic white	20	H-01947-00-0-7
			anthracite grey	20	H-01947-00-0-DP

without fixing screws



Handles for Lift&Slide elements





I RONDO series

391

II BELCANTO series

409

III DIRIGENT series

421

Special form

462

Accessories

464



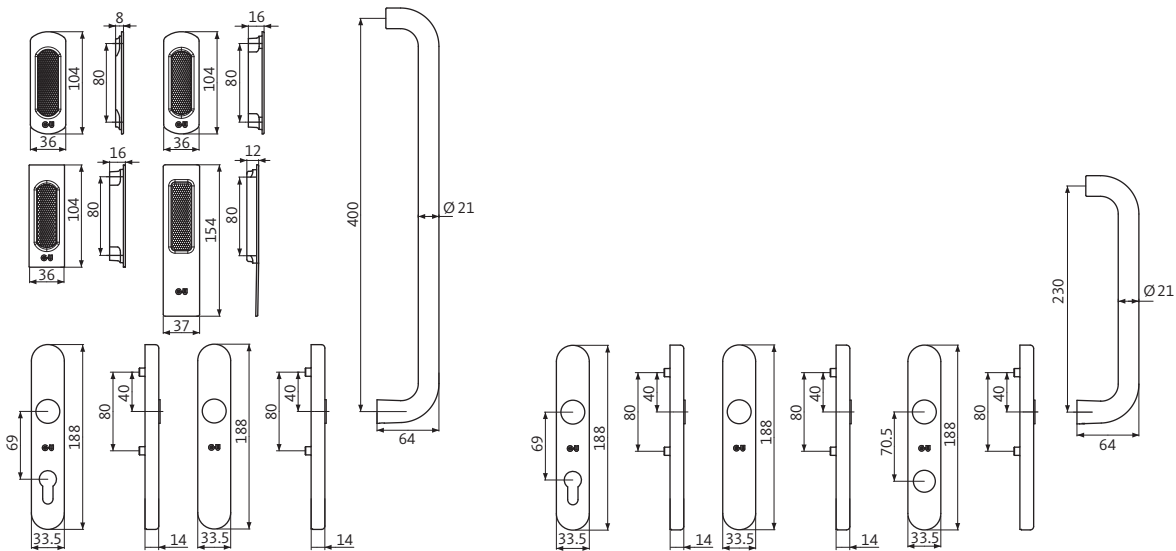
RONDO series

Product features



Product information

- High-quality stainless steel turn handles, optionally with
 - Dummy backplate
 - PC hole
 - CH-RC hole
- With 10 mm square size and 80 mm distance between screw centres
- Optionally with exterior handle or exterior flush pull
- Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16



Some products in this series are suitable for



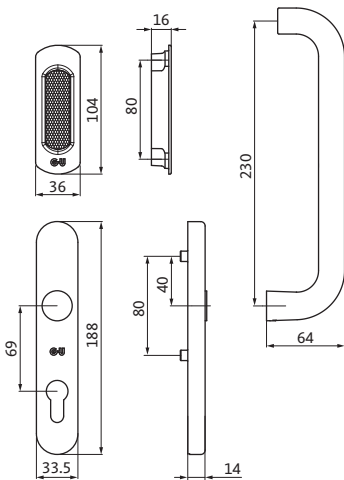
RONDO – interior L&S turn handle with PC hole

with exterior flush pull



Product information

- High-quality stainless steel turn handle, inside, with PC hole
- Exterior flush pull
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 78 mm



RONDO – interior L&S turn handle with PC hole

with exterior flush pull



I

L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
RONDO interior L&S turn handle with PC hole	180°	stainless steel	with lugs	yes	K-16797-00-0-8
	90°	stainless steel	with lugs	yes	K-16863-00-0-8

Contents	Piece(s)
RONDO interior L&S turn handle with PC hole	1
L&S flush pull	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	56	65	9-13274-65-0-1
	68	75	9-13274-75-0-1
	78	85	9-13274-85-0-1
	88	95	9-13274-95-R-1
	90	95	9-13274-95-R-1
	92	100	9-13274-97-R-3
	110	110	9-13274-98-R-3

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

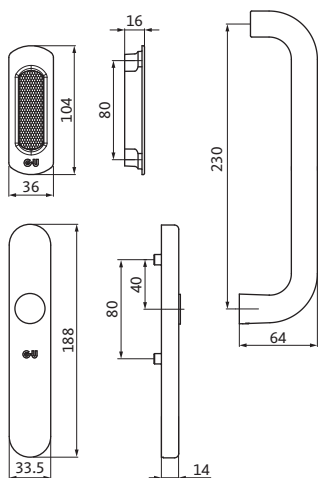
RONDO – interior L&S turn handle without PC hole

with exterior flush pull



Product information

- High-quality stainless steel turn handle, inside, without PC hole
- Exterior flush pull
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 78 mm



RONDO – interior L&S turn handle without PC hole

with exterior flush pull



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
RONDO interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	K-16796-00-0-8
	90°	stainless steel	with lugs	no	K-16862-00-0-8

Contents	Piece(s)
RONDO interior L&S turn handle without PC hole	1
L&S flush pull	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	56	65	9-13274-65-0-1
	68	75	9-13274-75-0-1
	78	85	9-13274-85-0-1
	88	95	9-13274-95-R-1
	90	95	9-13274-95-R-1
	92	100	9-13274-97-R-3
	110	110	9-13274-98-R-3

Drilling jigs

for the installation of turn handles

Versions/Order numbers

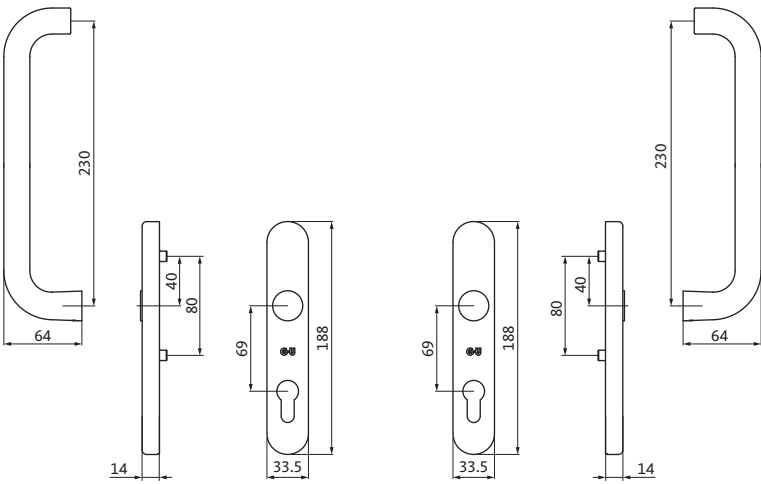
Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0

RONDO – L&S interior/exterior turn handle set with PC hole



Product information

- High-quality stainless steel turn handles, inside and outside, with PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 78 mm
- Note: We recommend the use of a buffer – see pages 490 and 491



RONDO – L&S interior/exterior turn handle set with PC hole



L&S turn handles

Versions/Order numbers					
Designation	Detent	Material	Version	Lockable	Order number
RONDO interior/exterior L&S turn handle set with PC hole	180°	stainless steel	with lugs	yes	K-16798-00-0-8

Contents	Piece(s)
RONDO interior/exterior L&S turn handle set with PC hole	1
Fixing screws M6 x 100 mm	2
Square spindle (sash thickness up to 90 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: For other sash thicknesses, the fixing screws must be ordered separately.

Square spindle

Versions/Order numbers			
Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	145	Included in PU for turn handle
	68		
	78		
	88		
	90		
	92	150	9-24377-15-0-1
	110	170	9-24377-18-0-1

Fixing screws

Versions/Order numbers			
Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	56	80	9-13274-80-0-1
	68	80	9-13274-80-0-1
	78	90	9-13274-90-0-1
	88	100	Included in PU for turn handle
	90		
	92		
	110	125	9-13274-96-R-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers	
Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

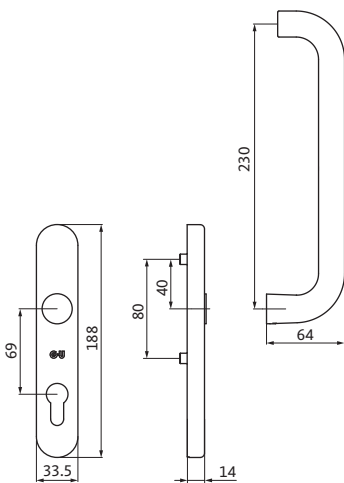
RONDO – interior L&S turn handle with PC hole

without flush pull



Product information

- High-quality stainless steel turn handle, inside, with PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 78 mm



RONDO – interior L&S turn handle with PC hole

without flush pull



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
RONDO interior L&S turn handle with PC hole	180°	stainless steel	with lugs	yes	K-16808-00-0-8

Contents	Piece(s)
RONDO interior L&S turn handle with PC hole	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

RONDO – interior L&S turn handle without PC hole

without flush pull

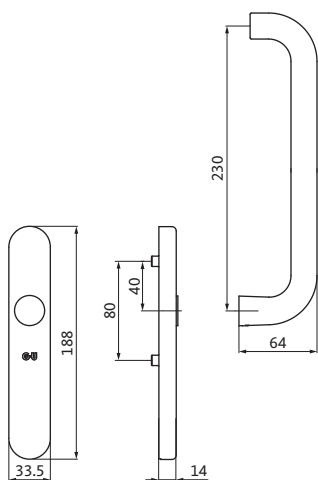


I



Product information

- High-quality stainless steel turn handle, inside, without PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 78 mm



RONDO – interior L&S turn handle without PC hole

without flush pull



I

L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
RONDO interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	K-16807-00-0-8

Contents	Piece(s)
RONDO interior L&S turn handle without PC hole	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

RONDO – interior L&S turn handle with CH-RC hole

without flush pull

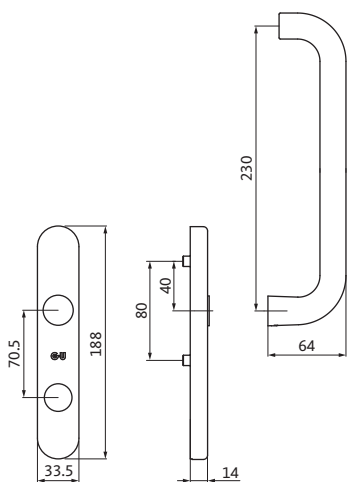


I



Product information

- High-quality stainless steel turn handle, interior, with 22 mm CH-RC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 78 mm



RONDO – interior L&S turn handle with CH-RC hole

without flush pull



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
RONDO interior L&S turn handle with CH-RC hole	180°	stainless steel	with lugs	yes	K-17624-00-0-8

Contents	Piece(s)
RONDO interior L&S turn handle with CH-RC hole	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

RONDO – interior L&S turn handle with PC hole

extended handle

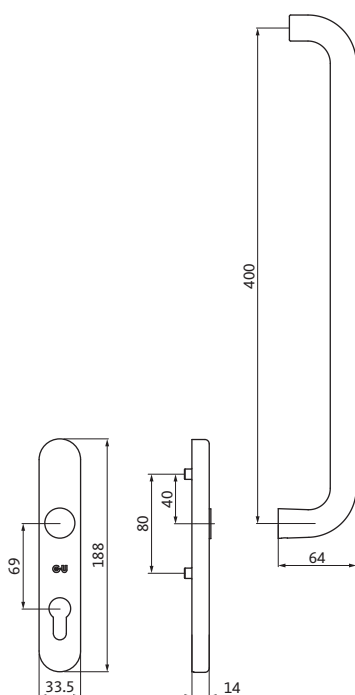


I



Product information

- High-quality stainless steel turn handle, inside, with PC hole
- Special length 400 mm
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 400 mm
- Handle height 78 mm



This product is suitable for use in accordance with



RONDO – interior L&S turn handle with PC hole

extended handle



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
RONDO interior L&S turn handle with PC hole	180°	stainless steel	with lugs	yes	K-17232-00-0-8

Contents	Piece(s)
RONDO interior L&S turn handle with PC hole	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

RONDO – interior L&S turn handle without PC hole

extended handle

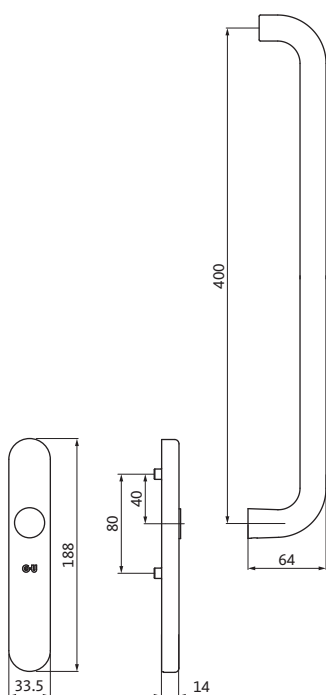


I



Product information

- High-quality stainless steel turn handle, inside, without PC hole
- Special length 400 mm
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 400 mm
- Handle height 78 mm



This product is suitable for use in accordance with



RONDO – interior L&S turn handle without PC hole

extended handle



I

L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
RONDO interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	K-17231-00-0-8

Contents	Piece(s)
RONDO interior L&S turn handle without PC hole	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0



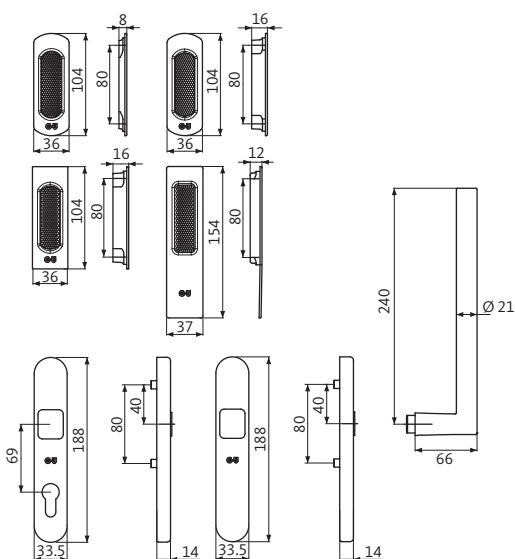
BELCANTO series

Product features



Product information

- High-quality stainless steel turn handles, optionally with
 - Dummy backplate
 - PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Optionally with exterior handle or exterior flush pull
- Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16



Some products in this series are suitable for



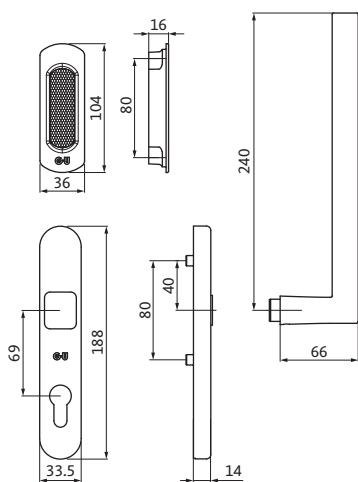
BELCANTO – interior L&S turn handle with PC hole

with exterior flush pull



Product information

- High-quality stainless steel turn handle, inside, with PC hole
- Exterior flush pull
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 80 mm



BELCANTO – interior L&S turn handle with PC hole

with exterior flush pull



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
BELCANTO interior L&S turn handle with PC hole	180°	stainless steel	with lugs	yes	K-17016-00-0-8
	90°	stainless steel	with lugs	yes	K-17021-00-0-8

Contents	Piece(s)
BELCANTO interior L&S turn handle with PC hole	1
L&S flush pull	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	56	65	9-13274-65-0-1
	68	75	9-13274-75-0-1
	78	85	9-13274-85-0-1
	88	95	9-13274-95-R-1
	90	95	9-13274-95-R-1
	92	100	9-13274-97-R-3
	110	110	9-13274-98-R-3

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0

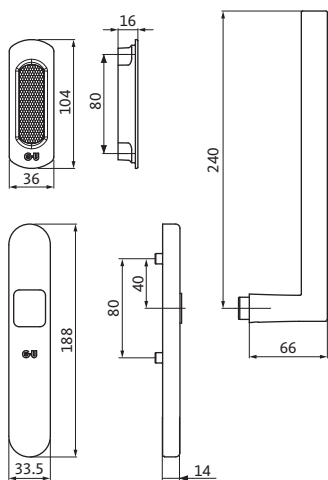
BELCANTO – interior L&S turn handle without PC hole

with exterior flush pull



Product information

- High-quality stainless steel turn handle, inside, without PC hole
- Exterior flush pull
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 80 mm



BELCANTO – interior L&S turn handle without PC hole

with exterior flush pull



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
BELCANTO interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	K-17015-00-0-8
	90°	stainless steel	with lugs	no	K-17020-00-0-8

Contents	Piece(s)
BELCANTO interior L&S turn handle without PC hole	1
L&S flush pull	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	56	65	9-13274-65-0-1
	68	75	9-13274-75-0-1
	78	85	9-13274-85-0-1
	88	95	9-13274-95-R-1
	90	95	9-13274-95-R-1
	92	100	9-13274-97-R-3
	110	110	9-13274-98-R-3

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0

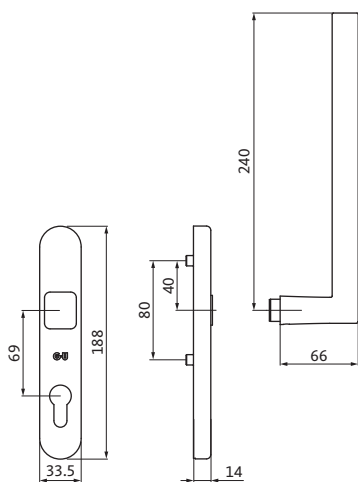
BELCANTO – interior L&S turn handle with PC hole

without flush pull



Product information

- High-quality stainless steel turn handle, inside, with PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 80 mm



BELCANTO – interior L&S turn handle with PC hole

without flush pull



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
BELCANTO interior L&S turn handle with PC hole	180°	stainless steel	with lugs	yes	K-17014-00-0-8
	90°	stainless steel	with lugs	yes	K-17019-00-0-8

Contents	Piece(s)
BELCANTO interior L&S turn handle with PC hole	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

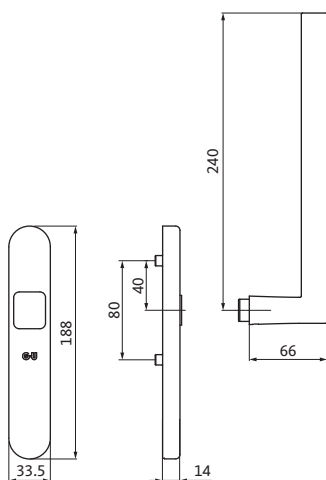
BELCANTO – interior L&S turn handle without PC hole

without flush pull



Product information

- High-quality stainless steel turn handle, inside, without PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 80 mm



BELCANTO – interior L&S turn handle without PC hole

without flush pull



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
BELCANTO interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	K-17013-00-0-8
	90°	stainless steel	with lugs	no	K-17018-00-0-8

Contents	Piece(s)
BELCANTO interior L&S turn handle without PC hole	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Drilling jigs

for the installation of turn handles

Versions/Order numbers

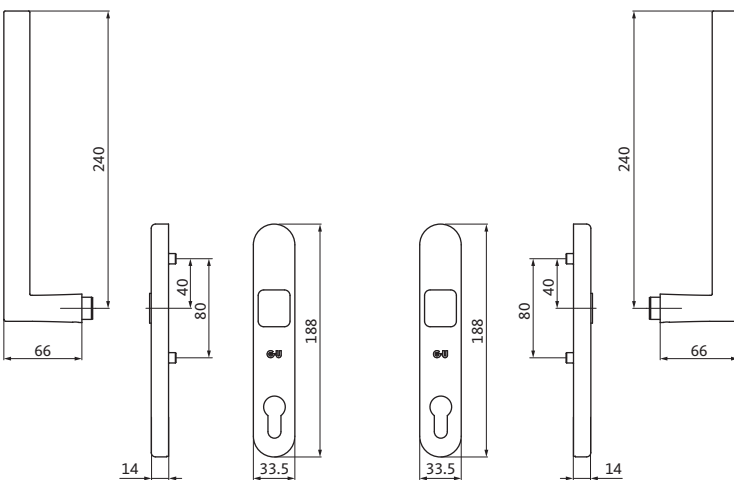
Drilling jigs	Order number
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

BELCANTO – L&S interior/exterior turn handle set with PC hole



Product information

- High-quality stainless steel turn handles, inside and outside, with PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 80 mm
- Note: We recommend the use of a buffer – see pages 490 and 491



BELCANTO – L&S interior/exterior turn handle set with PC hole



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
BELCANTO interior/exterior L&S turn handle set with PC hole	180°	stainless steel	with lugs	yes	K-17017-00-0-8
	90°	stainless steel	with lugs	yes	K-17022-00-0-8

Contents	Piece(s)
BELCANTO interior/exterior L&S turn handle set with PC hole	1
Fixing screws M6 x 100 mm	2
Square spindle (sash thickness up to 90 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: For other sash thicknesses, the fixing screws must be ordered separately.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	145	Included in PU for turn handle
	68		
	78		
	88		
	90		
	92	150	9-24377-15-0-1
	110	170	9-24377-18-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	56	80	9-13274-80-0-1
	68	80	9-13274-80-0-1
	78	90	9-13274-90-0-1
	88	100	Included in PU for turn handle
	90		
	92		
	110	125	9-13274-96-R-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0



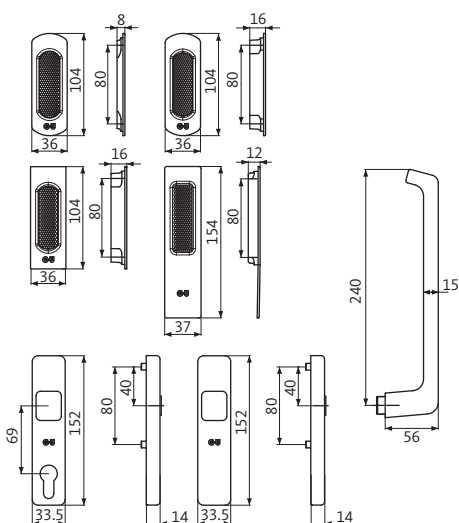
DIRIGENT series

Product features



Product information

- High-quality stainless steel turn handles, optionally with
 - Dummy backplate
 - PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Optionally with exterior handle or exterior flush pull
- Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16



Some products in this series are suitable for



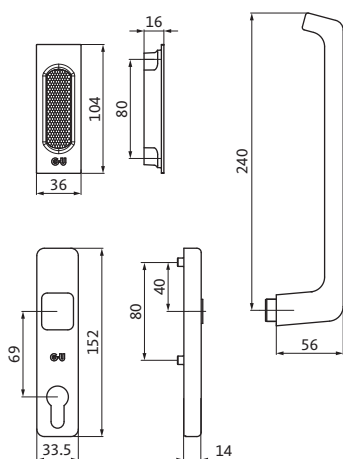
DIRIGENT – interior L&S turn handle with PC hole

with exterior flush pull



Product information

- High-quality stainless steel turn handle, inside, with PC hole
- Exterior flush pull
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 70 mm



DIRIGENT – interior L&S turn handle with PC hole

with exterior flush pull



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
DIRIGENT interior L&S turn handle with PC hole	180°	stainless steel	with lugs	yes	K-16794-00-0-8

Contents	Piece(s)
DIRIGENT interior L&S turn handle with PC hole	1
L&S flush pull	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	56	65	9-13274-65-0-1
	68	75	9-13274-75-0-1
	78	85	9-13274-85-0-1
	88	95	9-13274-95-R-1
	90	95	9-13274-95-R-1
	92	100	9-13274-97-R-3
	110	110	9-13274-98-R-3

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0

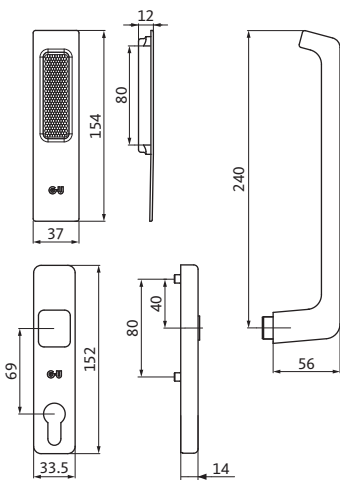
DIRIGENT – interior L&S turn handle with PC hole

with extended exterior flush pull



Product information

- High-quality aluminium turn handle, inside, with PC hole
- Exterior flush pull, extended
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 70 mm



DIRIGENT – interior L&S turn handle with PC hole

with extended exterior flush pull



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Finish	Order number
DIRIGENT interior L&S turn handle with PC hole	180°	aluminium	with lugs	yes	silver/EV1 look	K-13266-00-0-1
					dark brown ^[1]	K-13266-00-0-5
					traffic white, RAL 9016	K-13266-00-0-7
	90°	aluminium	with lugs	yes	silver/EV1 look	K-13263-00-0-1
					dark brown ^[1]	K-13263-00-0-5
					traffic white, RAL 9016	K-13263-00-0-7

[1] Similar to RAL 8022

Contents	Piece(s)
DIRIGENT interior L&S turn handle with PC hole	1
L&S flush pull, extended	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	56	65	9-13274-65-0-1
	68	75	9-13274-75-0-1
	78	85	9-13274-85-0-1
	88	95	9-13274-95-R-1
	90	95	9-13274-95-R-1
	92	100	9-13274-97-R-3
	110	110	9-13274-98-R-3

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0

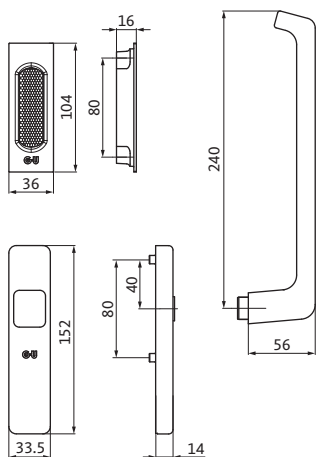
DIRIGENT – interior L&S turn handle without PC hole

with exterior flush pull



Product information

- High-quality stainless steel turn handle, inside, without PC hole
- Exterior flush pull
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 70 mm



DIRIGENT – interior L&S turn handle without PC hole

with exterior flush pull



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
DIRIGENT interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	K-16793-00-0-8
	90°	stainless steel	with lugs	no	K-16859-00-0-8

Contents	Piece(s)
DIRIGENT interior L&S turn handle without PC hole	1
L&S flush pull	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	56	65	9-13274-65-0-1
	68	75	9-13274-75-0-1
	78	85	9-13274-85-0-1
	88	95	9-13274-95-R-1
	90	95	9-13274-95-R-1
	92	100	9-13274-97-R-3
	110	110	9-13274-98-R-3

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0

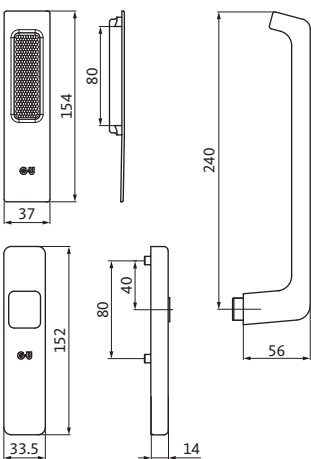
DIRIGENT – interior L&S turn handle without PC hole

with extended exterior flush pull



Product information

- High-quality aluminium turn handle, inside, without PC hole
- Exterior flush pull, extended
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thickness up to 56 mm, fixed square spindle
- Suitable for sash thickness from 68 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 70 mm



DIRIGENT – interior L&S turn handle without PC hole

with extended exterior flush pull



L&S turn handles

Versions/Order numbers

Designation	Detent	ST [mm]	Material	Version	Lockable	Finish	Order number
DIRIGENT interior L&S turn handle without PC hole	180°	up to 56 ^[1]	aluminium	with lugs	no	silver/EV1 look	K-13265-00-0-1
						dark brown ^[3]	K-13265-00-0-5
						traffic white, RAL 9016	K-13265-00-0-7
	180°	up to 78 ^[2]	aluminium	with lugs	no	silver/EV1 look	K-13785-00-0-1
						dark brown ^[3]	K-13785-00-0-5
						traffic white, RAL 9016	K-13785-00-0-7
	90°	up to 56 ^[1]	aluminium	with lugs	no	silver/EV1 look	K-13262-00-0-1
						dark brown ^[3]	K-13262-00-0-5
						traffic white, RAL 9016	K-13262-00-0-7
	90°	up to 78 ^[2]	aluminium	with lugs	no	silver/EV1 look	K-13787-00-0-1
						dark brown ^[3]	K-13787-00-0-5
						traffic white, RAL 9016	K-13787-00-0-7

- [1] Square spindle, fixed
 [2] Square spindle, adjustable
 [3] Similar to RAL 8022

Contents (with sash thickness up to 56 mm)	Piece(s)
DIRIGENT interior L&S turn handle without PC hole	1
L&S flush pull, extended	1
Square spindle (sash thickness up to 56 mm)	1

Note:

The fixing screws must be ordered separately depending on the sash thickness.

Contents (with sash thickness up to 78 mm)	Piece(s)
DIRIGENT interior L&S turn handle without PC hole	1
L&S flush pull, extended	1
Square spindle (sash thickness 68–80 mm)	1

Note:

For other sash thicknesses, the square spindle must be ordered separately.

Note:

The fixing screws must be ordered separately depending on the sash thickness.

DIRIGENT – interior L&S turn handle without PC hole

with extended exterior flush pull



Square spindle

Versions/Order numbers			
Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

Versions/Order numbers			
Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	56	65	9-13274-65-0-1
	68	75	9-13274-75-0-1
	78	85	9-13274-85-0-1
	88	95	9-13274-95-R-1
	90	95	9-13274-95-R-1
	92	100	9-13274-97-R-3
	110	110	9-13274-98-R-3

Drilling jigs

for the installation of turn handles

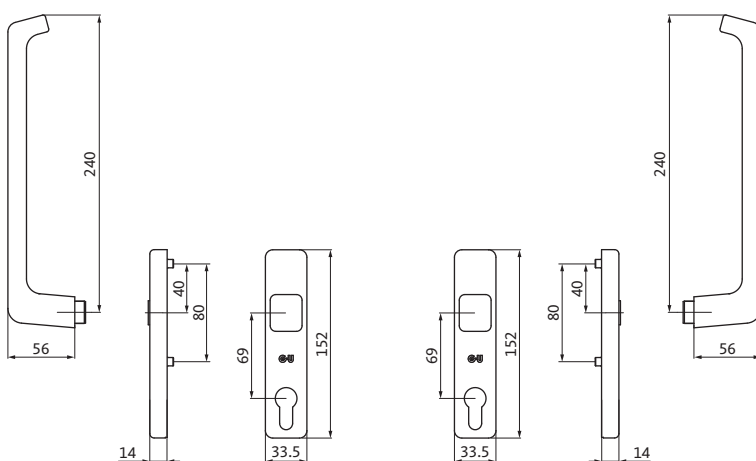
Versions/Order numbers	
Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0

DIRIGENT – L&S interior/exterior turn handle set with PC hole



Product information

- High-quality aluminium, stainless steel or brass turn handles, interior and exterior, with PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 70 mm
- Note: We recommend the use of a buffer – see pages 490 and 491



DIRIGENT – L&S interior/exterior turn handle set with PC hole



L&S turn handles – aluminium

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Finish	Order number
DIRIGENT interior/exterior L&S turn handle set with PC hole with fixing screws	180°	aluminium	with lugs	yes	silver/EV1 look	K-13267-00-0-1
					dark brown ^[1]	K-13267-00-0-5
					traffic white, RAL 9016	K-13267-00-0-7
	90°	aluminium	with lugs	yes	silver/EV1 look	K-13264-00-0-1
					dark brown ^[1]	K-13264-00-0-5
					traffic white, RAL 9016	K-13264-00-0-7
For aluminium profiles only						
DIRIGENT interior/exterior L&S turn handle set with PC hole without fixing screws	180°	aluminium	with lugs	yes	silver/EV1 look	6-24615-96-0-1
					dark brown ^[1]	6-24615-96-0-5
					traffic white, RAL 9016	6-24615-96-0-7
	90°	aluminium	with lugs	yes	silver/EV1 look	6-24616-96-0-1
					dark brown ^[1]	6-24616-96-0-5
					traffic white, RAL 9016	6-24616-96-0-7

[1] Similar to RAL 8022

L&S turn handles – stainless steel

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
DIRIGENT interior/exterior L&S turn handle set with PC hole with fixing screws	180°	stainless steel	with lugs	yes	K-16795-00-0-8
	90°	stainless steel	with lugs	yes	K-16861-00-0-8

L&S turn handles – brass

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
DIRIGENT interior/exterior L&S turn handle set with PC hole without fixing screws	180°	polished brass	with lugs	yes	6-26731-00-0-B

Contents: set, DIRIGENT turn handle: aluminium, stainless steel or brass

Contents	Piece(s)
DIRIGENT interior/exterior L&S turn handle set with PC hole	1
Fixing screws M6 x 100 mm	2
Square spindle (sash thickness up to 90 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: For other sash thicknesses, the fixing screws must be ordered separately.

DIRIGENT – L&S interior/exterior turn handle set with PC hole



Square spindle

Versions/Order numbers			
Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	145	Included in PU for turn handle
	68		
	78		
	88		
	90		
	92	150	9-24377-15-0-1
	110	170	9-24377-18-0-1

Fixing screws

Versions/Order numbers			
Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	56	80	9-13274-80-0-1
	68	80	9-13274-80-0-1
	78	90	9-13274-90-0-1
	88	100	9-13274-97-R-3 ^[1]
	90	100	9-13274-97-R-3 ^[1]
	92	100	9-13274-97-R-3 ^[1]
	110	125	9-13274-96-R-1

[1] Order only with version without lugs

Drilling jigs

for the installation of turn handles

Versions/Order numbers	
Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

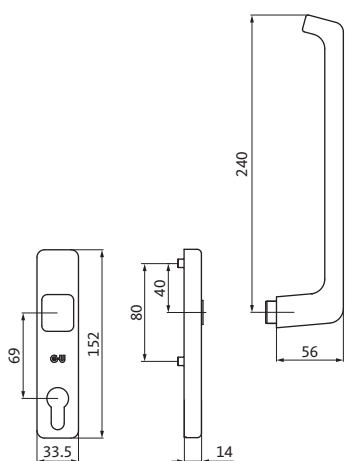
DIRIGENT – interior L&S turn handle with PC hole

without flush pull



Product information

- High-quality aluminium, stainless steel or brass turn handle, inside, with PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 70 mm



DIRIGENT – interior L&S turn handle with PC hole

without flush pull



L&S turn handles – aluminium

Versions/Order numbers						
Designation	Detent	Material	Version	Lockable	Finish	Order number
For aluminium profiles only						
DIRIGENT interior L&S turn handle with PC hole	180°	aluminium	with lugs	yes	silver/EV1 look	6-24607-00-0-1
					dark brown ^[1]	6-24607-00-0-5
					traffic white, RAL 9016	6-24607-00-0-7
	180°	aluminium	without lugs	yes	silver/EV1 look	6-24609-00-0-1
					dark brown ^[1]	6-24609-00-0-5
					traffic white, RAL 9016	6-24609-00-0-7
	90°	aluminium	without lugs	yes	silver/EV1 look	6-24614-00-0-1
					dark brown ^[1]	6-24614-00-0-5
					traffic white, RAL 9016	6-24614-00-0-7

[1] Similar to RAL 8022

L&S turn handles – stainless steel

Versions/Order numbers						
Designation	Detent	Material	Version	Lockable		Order number
DIRIGENT interior L&S turn handle with PC hole	180°	stainless steel	with lugs	yes		K-16805-00-0-8
	90°	stainless steel	with lugs	yes		K-16865-00-0-8

L&S turn handles – brass

Versions/Order numbers						
Designation	Detent	Material	Version	Lockable		Order number
DIRIGENT interior L&S turn handle with PC hole	180°	polished brass	with lugs	yes		6-26728-02-0-B
	90°	polished brass	with lugs	yes		6-26729-02-0-B

Contents: DIRIGENT L&S turn handle: aluminium, stainless steel or brass

Contents	Piece(s)
DIRIGENT interior L&S turn handle, with PC hole	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

DIRIGENT – interior L&S turn handle with PC hole

without flush pull



Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

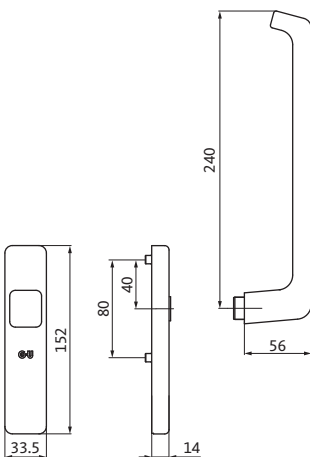
DIRIGENT – interior L&S turn handle without PC hole

without flush pull



Product information

- High-quality aluminium, stainless steel or brass turn handle, interior, without PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 70 mm



DIRIGENT – interior L&S turn handle without PC hole

without flush pull



L&S turn handles – aluminium

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Finish	Order number
DIRIGENT interior L&S turn handle without PC hole	180°	aluminium	with lugs	no	silver/EV1 look	6-24606-00-0-1 ^[2]
					dark brown ^[1]	6-24606-00-0-5 ^[2]
					traffic white, RAL 9016	6-24606-00-0-7 ^[2]
	180°	aluminium	without lugs	no	silver/EV1 look	6-24608-00-0-1
					dark brown ^[1]	6-24608-00-0-5
					traffic white, RAL 9016	6-24608-00-0-7
	90°	aluminium	without lugs	no	silver/EV1 look	6-24613-00-0-1
					dark brown ^[1]	6-24613-00-0-5
					traffic white, RAL 9016	6-24613-00-0-7

[1] Similar to RAL 8022 [2] Sash thickness up to 78 mm, square spindle not adjustable

L&S turn handles – stainless steel

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
DIRIGENT interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	K-16804-00-0-8

L&S turn handles – brass

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
DIRIGENT interior L&S turn handle without PC hole	180°	polished brass	with lugs	no	6-26728-01-0-B
	90°	polished brass	with lugs	no	6-26729-01-0-B

Contents: DIRIGENT L&S turn handle: aluminium, stainless steel or brass

Contents	Piece(s)
DIRIGENT interior L&S turn handle without PC hole	1
Square spindle (sash thickness up to 80 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

DIRIGENT – interior L&S turn handle without PC hole

without flush pull



Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	Included in PU for turn handle
	68		
	78		
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	9-24377-60-0-1

Fixing screws

When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

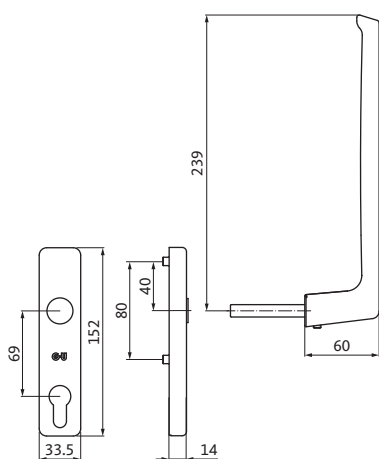
DIRIGENT – interior L&S turn handle with PC hole

without flush pull, removable



Product information

- High-quality aluminium turn handle, inside, with PC hole
- Removable, suitable for customer's own coating
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 74 mm



DIRIGENT – interior L&S turn handle with PC hole

without flush pull, removable



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Finish	Order number
DIRIGENT interior L&S turn handle with PC hole	180°	aluminium	with lugs	yes	silver/EV1 look	K-17397-00-0-1
					dark brown ^[1]	K-17397-00-0-5
					traffic white, RAL 9016	K-17397-00-0-7

[1] Similar to RAL 8022

Contents	Piece(s)
DIRIGENT interior L&S turn handle, with PC hole	1
Square spindle (sash thickness 110 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	9-24377-40-0-1
	68	80	9-24377-40-0-1
	78	80	9-24377-40-0-1
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	Included in PU for turn handle

Fixing screws

When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Drilling jigs for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

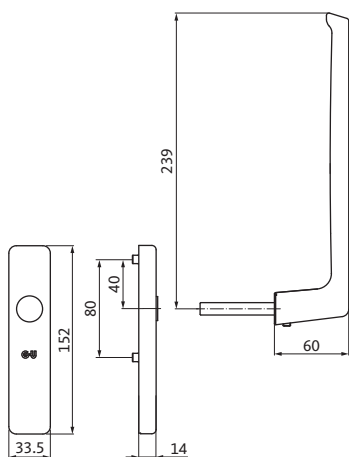
DIRIGENT – interior L&S turn handle without PC hole

without flush pull, removable



Product information

- High-quality aluminium turn handle, interior
- Removable, suitable for customer's own coating
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 74 mm



DIRIGENT – interior L&S turn handle without PC hole

without flush pull, removable



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Finish	Order number
DIRIGENT interior L&S turn handle without PC hole	180°	aluminium	with lugs	no	silver/EV1 look	K-17396-00-0-1
					dark brown ^[1]	K-17396-00-0-5
					traffic white, RAL 9016	K-17396-00-0-7

[1] Similar to RAL 8022

Contents	Piece(s)
DIRIGENT interior L&S turn handle without PC hole	1
Square spindle (sash thickness 110 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	9-24377-40-0-1
	68	80	9-24377-40-0-1
	78	80	9-24377-40-0-1
	88	90	9-24377-50-0-1
	90	90	9-24377-50-0-1
	92	90	9-24377-50-0-1
	110	100	Included in PU for turn handle

Fixing screws

When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Drilling jigs for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

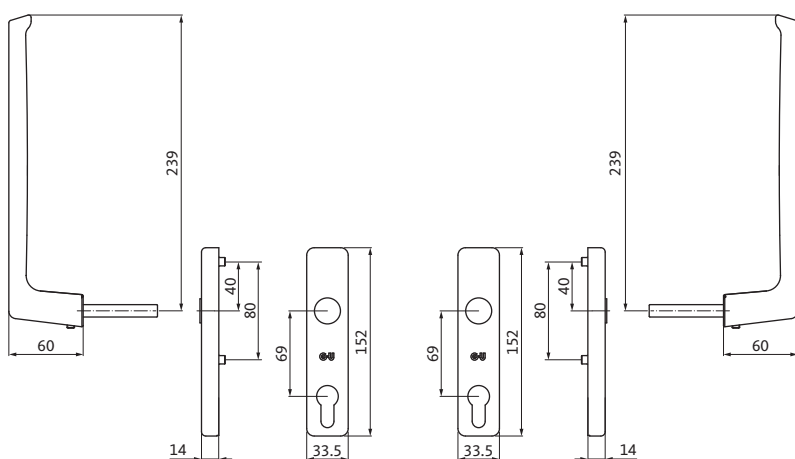
DIRIGENT – L&S interior/exterior turn handle set with PC hole

removable



Product information

- High-quality aluminium turn handles, inside and outside, with PC hole
- Removable, suitable for customer's own coating
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 74 mm
- Note: We recommend the use of a buffer – see pages 490 and 491



DIRIGENT – L&S interior/exterior turn handle set with PC hole

removable



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Finish	Order number
DIRIGENT interior/exterior L&S turn handle set with PC hole	180°	aluminium	with lugs	yes	silver/EV1 look	K-17400-00-0-1
					dark brown ^[1]	K-17400-00-0-5
					traffic white, RAL 9016	K-17400-00-0-7

[1] Similar to RAL 8022

Contents	Piece(s)
DIRIGENT interior/exterior L&S turn handle set with PC hole	1
Square spindle (sash thickness 92 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	145	9-24377-96-0-1
	68	145	9-24377-96-0-1
	78	145	9-24377-96-0-1
	88	145	9-24377-96-0-1
	90	145	9-24377-96-0-1
	92	150	Included in PU for turn handle
	110	170	9-24377-18-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	56	80	9-13274-80-0-1
	68	80	9-13274-80-0-1
	78	90	9-13274-90-0-1
	88	100	9-13274-97-R-3
	90	100	9-13274-97-R-3
	92	100	9-13274-97-R-3
	110	125	9-13274-96-R-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

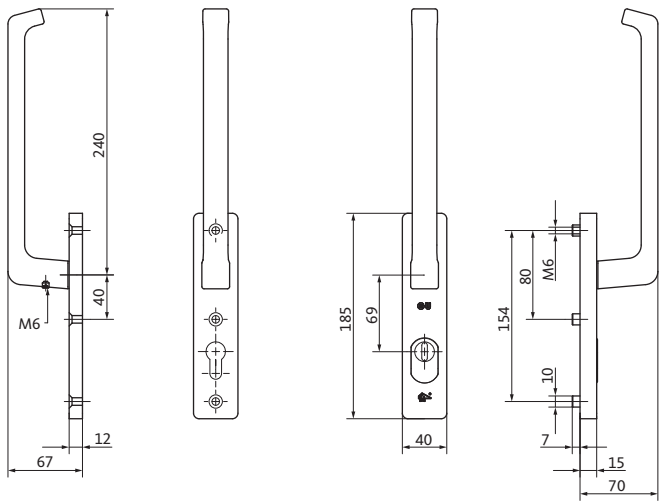
DIRIGENT – L&S interior/exterior turn handle set with PC hole

PC CC – security class SK3



Product information

- High-quality aluminium turn handle, interior and exterior, with PC hole
- Exterior handle with cylinder cover
- The security cylinder cover is suitable for a cylinder projection of 9–12 mm
- With 10 mm square size and 80/74 mm distance between screw centres
- Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight
- Tested according to EN 1906 burglar protection category in the protection classes 2 and 3
- With SKG*** certificate
- Handle length 240 mm
- Handle height 74 mm
- Note: We recommend the use of a buffer – see pages 490 and 491



DIRIGENT – L&S interior/exterior turn handle set with PC hole

PC CC – security class SK3



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Finish	Order number
DIRIGENT L&S turn handle exterior PZ ZA, SK3	180°	aluminium	with lugs	yes	EV 1	H-01230-00-0-1
					traffic white, RAL 9016	H-01230-00-0-7
					cream white	H-01230-00-0-7V
DIRIGENT L&S turn handle interior	180°	aluminium	without lugs	yes	EV 1	H-01231-00-0-1
					traffic white, RAL 9016	H-01231-00-0-7
					cream white	H-01231-00-0-7V

Note: With square spindle for sash thicknesses up to 90 mm. If the sash thicknesses vary the square spindle must be ordered separately.

Note: For other sash thicknesses, the fixing screws must be ordered separately.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	145	Included in PU for turn handle
	68		
	78		
	88		
	90		
	92	150	9-24377-15-0-1
	110	170	9-24377-18-0-1

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Order number
Set of fixing screws M6 (DIN 7991)	54–70	H-01232-03-0-1
	69–75	H-01232-04-0-1
	74–80	H-01232-05-0-1
	84–90	H-01232-06-0-1
	109–115	H-01232-07-0-1

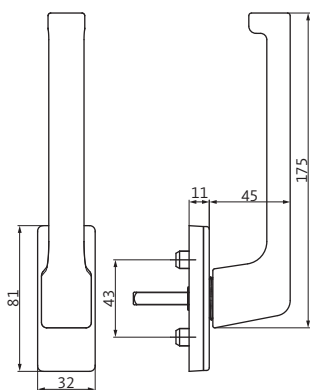
DIRIGENT – HL interior L&S turn handle without PC hole

for light Lift&Slide elements



Product information

- High-quality aluminium turn handle, inside, without PC hole
- With 7 x 37 mm square spindle, 43 mm distance between screw centres
- The square spindle can be enlarged to 10 mm (requires handle adapter set K-16554-01-0-1)
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 120 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- For sash thicknesses up to 56 mm
- Handle length 160 mm
- Handle height 58 mm



DIRIGENT – HL interior L&S turn handle without PC hole

for light Lift&Slide elements



Versions/order numbers – L&S turn handle

Designation	Material	Version	Lockable	Finish	Order number
DIRIGENT HL interior L&S turn handle without PC hole	aluminium	with lugs	no	silver/EV1 look	6-31809-37-0-11
				dark brown ^[1]	6-31809-37-0-5
				traffic white, RAL 9016	6-31809-37-0-7

[1] Similar to RAL 8022

Versions/order numbers – required accessories

Designation	Order number
Handle adapter set	K-16554-01-0-1

Contains: 1 x fixing plate, 1 x spindle sleeve, fixing screws

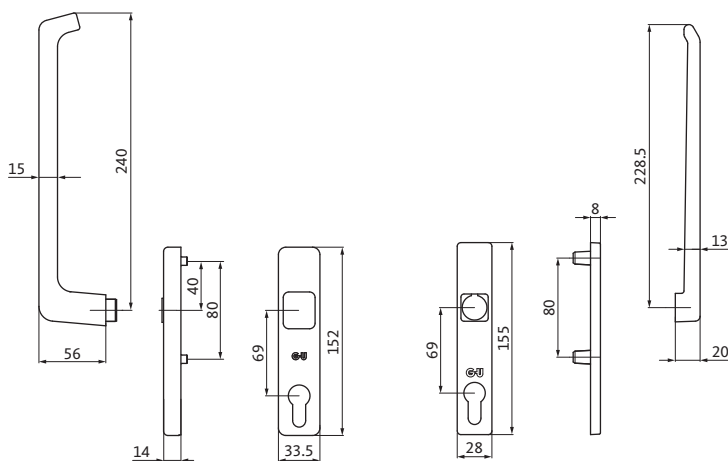
DIRIGENT – L&S interior/exterior turn handle set with PC hole

flat on the outside – outside height 30 mm



Product information

- High-quality aluminium turn handles, inside and outside, with PC hole
- With 8 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 17
- Suitable for sash thickness up to 110 mm, square spindle can be cropped to necessary sash thickness
- Interior handle
 - Handle length 240 mm
 - Handle height 70 mm
- Exterior handle
 - Handle length 228.5 mm
 - Handle height 30 mm
- Note: We recommend the use of a buffer – see pages 490 and 491



DIRIGENT – L&S interior/exterior turn handle set with PC hole



flat on the outside – outside height 30 mm



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Finish	Order number
DIRIGENT interior/exterior L&S turn handle set with PC hole	90°	aluminium	with lugs	yes	silver/EV1 look	K-12919-00-0-1
					dark brown ^[1]	K-12919-00-0-5
					traffic white, RAL 9016	K-12919-00-0-7

[1] Similar to RAL 8022

Contents	Piece(s)
DIRIGENT interior turn handle	1
DIRIGENT exterior turn handle	1
Fixing screws M6 x 75 mm (sash thickness up to 56 mm)	2
Square spindle 8 x 150 mm (sash thickness > 88 mm)	1
Spindle sleeve	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: For other sash thicknesses, the fixing screws must be ordered separately.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 8 mm	up to 88	90	9-30482-90-0-1
	> 88	150	Included in PU for turn handle

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	56	75	Included in PU for turn handle
	68	80	9-13274-80-0-1
	78	90	9-13274-90-0-1
	88	100	9-13274-97-R-3
	90	100	9-13274-97-R-3
	92	100	9-13274-97-R-3
	110	125	9-13274-96-R-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

DIRIGENT 4.0 – interior L&S turn handle with PC hole

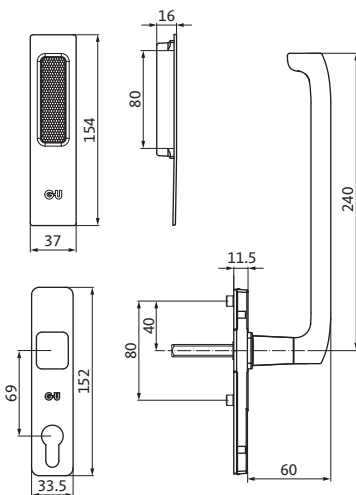
with exterior flush pull



Product information

The Lift&Slide turn handle generation DIRIGENT 4.0 adapts to the design of our DIRIGENT door handle hardware and, with a large distance between the handle and PC cover, offers users outstanding operating comfort.

- High-quality aluminium turn handle, inside, with PC hole
- Exterior flush pull
- Version with 10 mm fixed square with concealed fixing
- Distance between screw centres 80 mm
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Fixed backplate with friction washer
- Invisible screw connection
- Handle length 240 mm
- Handle height 78 mm



DIRIGENT 4.0 – interior L&S turn handle with PC hole

with exterior flush pull



L&S turn handles

Versions/Order numbers							
Designation	For ST [mm]	Detent	Material	Version	Lockable	Finish	Order number
DIRIGENT 4.0 interior L&S turn handle with PC hole	68–78 ^[1]	180°	aluminium	with lugs	yes	EV1 silver	K-20216-50-0-1
						brown	K-20216-50-0-5
						black	K-20216-50-0-6
						white	K-20216-50-0-7
						titanium colour	K-20216-50-0-C
	88–92 ^[1]	180°	aluminium	with lugs	yes	EV1 silver	K-20216-60-0-1
						brown	K-20216-60-0-5
						black	K-20216-60-0-6
						white	K-20216-60-0-7
						titanium colour	K-20216-60-0-C

[1] May vary, depending on the material type and handle height

Contents (K-20216-50)	Piece(s)
DIRIGENT 4.0 interior L&S turn handle with PC hole	1
L&S flush pull	1
Fixed spindle square, with 50 mm projection (sash thickness 68–78 mm)	1

Contents (K-20216-60)	Piece(s)
DIRIGENT 4.0 interior L&S turn handle with PC hole	1
L&S flush pull	1
Fixed spindle square, with 60 mm projection (sash thickness 88–92 mm)	1

Note: The fixing screws must be ordered separately depending on the sash thickness.

Fixing screws

Versions/Order numbers			
Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	68	75	9-13274-75-0-1
	78	85	9-13274-85-0-1
	88	95	9-13274-95-R-1
	90	95	9-13274-95-R-1
	92	100	9-13274-97-R-3

Drilling jigs for the installation of turn handles

Versions/Order numbers	
Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

DIRIGENT 4.0 – interior L&S turn handle without PC hole

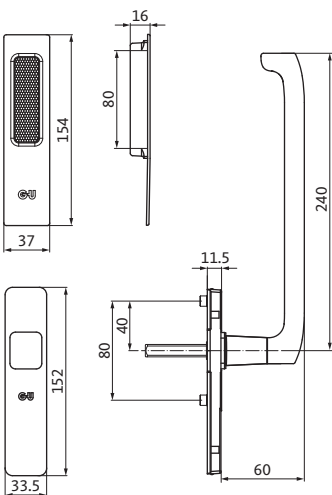
with exterior flush pull



Product information

The Lift&Slide turn handle generation DIRIGENT 4.0 adapts to the design of our DIRIGENT door handle hardware and, with a large distance between the handle and PC cover, offers users outstanding operating comfort.

- High-quality aluminium turn handle, inside, without PC hole
- Exterior flush pull
- Version with 10 mm fixed square with concealed fixing
- Distance between screw centres 80 mm
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Fixed backplate with friction washer
- Invisible screw connection
- Handle length 240 mm
- Handle height 78 mm



DIRIGENT 4.0 – interior L&S turn handle without PC hole

with exterior flush pull



L&S turn handles

Versions/Order numbers

Designation	For ST [mm]	Detent	Material	Version	Lockable	Finish	Order number
DIRIGENT 4.0 interior L&S turn handle without PC hole	68–78 ^[1]	180°	aluminium	with lugs	no	EV1 silver	K-19844-50-0-1
						brown	K-19844-50-0-5
						black	K-19844-50-0-6
						white	K-19844-50-0-7
						titanium colour	K-19844-50-0-C
	88–92 ^[1]	180°	aluminium	with lugs	no	EV1 silver	K-19844-60-0-1
						brown	K-19844-60-0-5
						black	K-19844-60-0-6
						white	K-19844-60-0-7
						titanium colour	K-19844-60-0-C

[1] May vary, depending on the material type and handle height

Contents (K-19844-50)	Piece(s)
DIRIGENT 4.0 interior L&S turn handle without PC hole	1
L&S flush pull	1
Fixed spindle square, with 50 mm projection (sash thickness 68–78 mm)	1

Contents (K-19844-60)	Piece(s)
DIRIGENT 4.0 interior L&S turn handle without PC hole	1
L&S flush pull	1
Fixed spindle square, with 60 mm projection (sash thickness 88–92 mm)	1

Note: The fixing screws must be ordered separately depending on the sash thickness.

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	68	75	9-13274-75-0-1
	78	85	9-13274-85-0-1
	88	95	9-13274-95-R-1
	90	95	9-13274-95-R-1
	92	100	9-13274-97-R-3

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

DIRIGENT 4.0 – interior L&S turn handle without PC hole

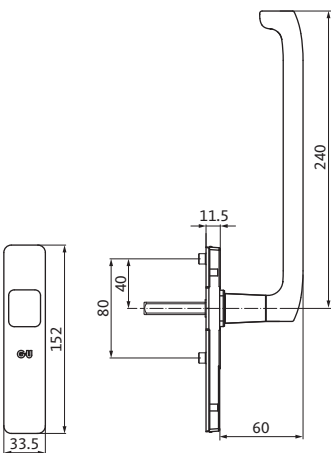
without flush pull



Product information

The Lift&Slide turn handle generation DIRIGENT 4.0 adapts to the design of our DIRIGENT door handle hardware and, with a large distance between the handle and PC cover, offers users outstanding operating comfort.

- High-quality stainless steel turn handle, inside, without PC hole
- Version with 10 mm fixed square with concealed fixing
- Distance between screw centres 80 mm
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Fixed backplate with friction washer
- Invisible screw connection
- Handle length 240 mm
- Handle height 78 mm



DIRIGENT 4.0 – interior L&S turn handle without PC hole

without flush pull



L&S turn handles

Versions/Order numbers

Designation	For ST [mm]	Detent	Material	Specifications	Lockable	Order number
DIRIGENT 4.0 interior L&S turn handle without PC hole	68–78 ^[1]	180°	stainless steel	with lugs	no	K-19846-50-0-8

[1] May vary, depending on the material type and handle height

Contents	Piece(s)
DIRIGENT 4.0 interior L&S turn handle without PC hole	1
Fixed spindle square, with 50 mm projection (sash thickness 68–78 mm)	1

Note: The fixing screws must be ordered separately depending on the sash thickness.

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	68	75	9-13274-75-0-1
	78	85	9-13274-85-0-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – aluminium profiles with Euro-groove	9-27272-01-0-0

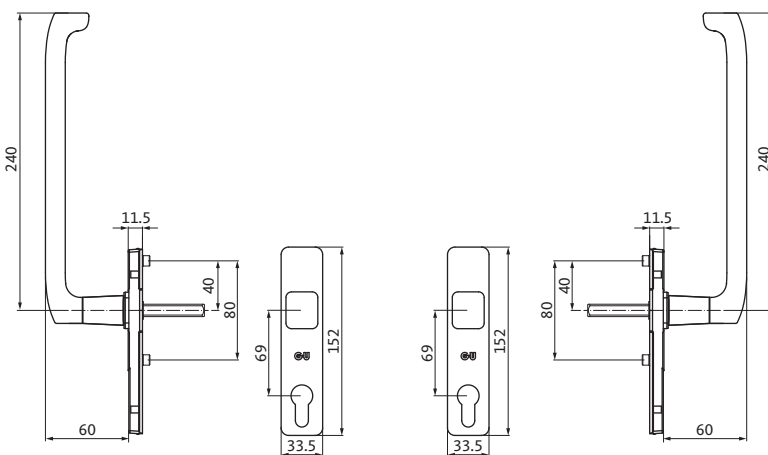
DIRIGENT 4.0 – L&S interior/exterior turn handle set with PC hole



Product information

The Lift&Slide turn handle generation DIRIGENT 4.0 adapts to the design of our DIRIGENT door handle hardware and, with a large distance between the handle and PC cover, offers users outstanding operating comfort.

- High-quality aluminium turn handles, inside and outside, with PC hole
- Version with 10 mm fixed square with concealed fixing
- Distance between screw centres 80 mm
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Fixed backplate with friction washer
- Invisible screw connection
- Handle length 240 mm
- Handle height 78 mm
- Note: We recommend the use of a buffer – see pages 490 and 491



DIRIGENT 4.0 – L&S interior/exterior turn handle set with PC hole



L&S turn handles

Versions/Order numbers

Designation	For ST [mm]	Detent	Material	Version	Lockable	Finish	Order number
DIRIGENT 4.0 interior/exterior L&S turn handle set with PC hole	68–92 ^[1]	180°	aluminium	with lugs	yes	EV1 silver	K-20217-C0-0-1
						brown	K-20217-C0-0-5
						black	K-20217-C0-0-6
						white	K-20217-C0-0-7
						titanium colour	K-20217-C0-0-C

[1] May vary, depending on the material type and handle height

Contents	Piece(s)
DIRIGENT 4.0 interior/exterior L&S turn handle set with PC hole	1
Fixed square spindle (sash thickness 68–92 mm)	1

Note: The fixing screws must be ordered separately depending on the sash thickness.

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	68	75	9-13274-75-0-1
	78	85	9-13274-85-0-1
	88	95	9-13274-95-R-1
	90	95	9-13274-95-R-1
	92	100	9-13274-97-R-3

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

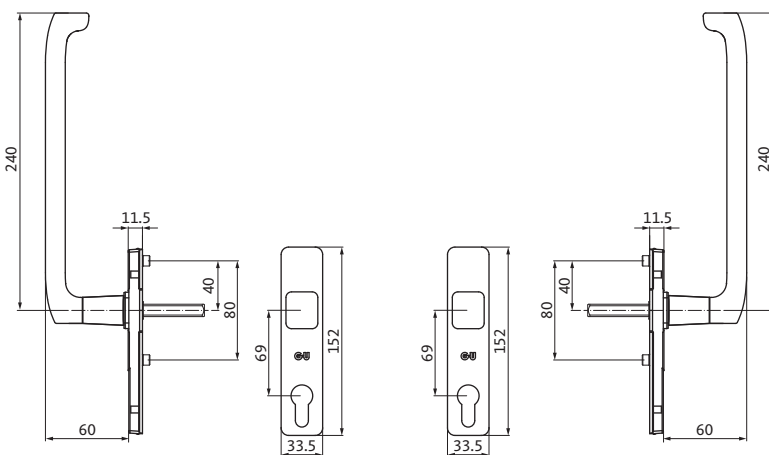
DIRIGENT 4.0 – L&S interior/exterior turn handle set with PC hole



Product information

The Lift&Slide turn handle generation DIRIGENT 4.0 adapts to the design of our DIRIGENT door handle hardware and, with a large distance between the handle and PC cover, offers users outstanding operating comfort.

- High-quality stainless steel turn handles, interior and exterior, with PC-hole type
- Version with 10 mm fixed square with concealed fixing
- Distance between screw centres 80 mm
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Fixed backplate with friction washer
- Invisible screw connection
- Handle length 240 mm
- Handle height 78 mm
- Note: We recommend the use of a buffer – see pages 490 and 491



DIRIGENT 4.0 – L&S interior/exterior turn handle set with PC hole



L&S turn handles

Versions/Order numbers

Designation	For ST [mm]	Detent	Material	Specifications	Lockable	Order number
DIRIGENT 4.0 interior/exterior L&S turn handle set with PC hole	68–88 ^[1]	180°	stainless steel	with lugs	yes	K-19847-C0-0-8

[1] May vary, depending on the material type and handle height

Contents	Piece(s)
DIRIGENT 4.0 interior/exterior L&S turn handle set with PC hole	1
Fixed square spindle (sash thickness 68–88 mm)	1

Note: The fixing screws must be ordered separately depending on the sash thickness.

Fixing screws

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
M6 fixing screws	68	75	9-13274-75-0-1
	78	85	9-13274-85-0-1
	88	95	9-13274-95-R-1

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – aluminium profiles with Euro-groove	9-27272-01-0-0

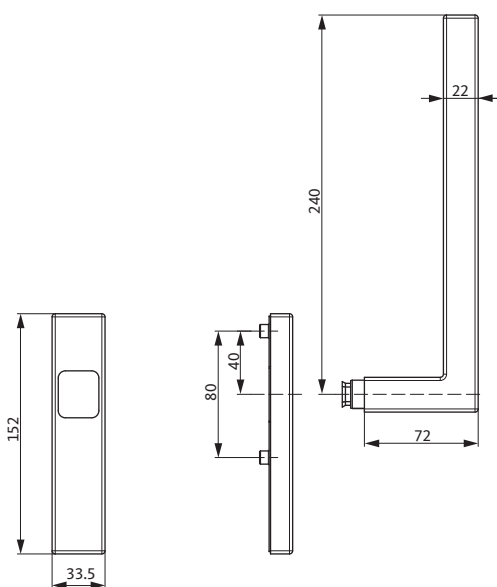
Special form, square – interior L&S turn handle without PC hole

without flush pull



Product information

- High-quality stainless steel turn handle, inside, without PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 78 mm
- The cover rosette cannot subsequently be exchanged



Special form, square – interior L&S turn handle without PC hole

without flush pull



L&S turn handles

Versions/Order numbers

Designation	Detent	Material	Version	Lockable	Order number
Interior L&S turn handle – special form, square without PC hole	180°	stainless steel	with lugs	no	K-18684-00-0-8

Contents	Piece(s)
Interior L&S turn handle – special form, square without PC hole	1
Square spindle (sash thickness 88–92 mm)	1

Note: For other sash thicknesses, the square spindle must be ordered separately.

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/Order numbers

Designation	ST [mm]	Length [mm]	Order number
Square size 10 mm	56	80	9-24377-40-0-1
	68	80	9-24377-40-0-1
	78	80	9-24377-40-0-1
	88	90	Included in PU for turn handle
	90	90	
	92	90	
	110	100	9-24377-60-0-1

Fixing screws

When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Drilling jigs

for the installation of turn handles

Versions/Order numbers

Drilling jigs	Order number
Drilling jig – Timber profiles	6-35524-00-0-1
Drilling jig – PVC profiles	9-27272-00-0-0
Drilling jig – Aluminium profiles with Euro-groove	9-27272-01-0-0

Accessories

L&S flush pull, round

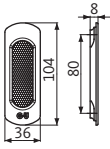


Product information

- High-quality flush pull made of stainless steel
- Distance between screw centres 80 mm
- Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16

Accessories

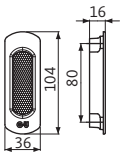
L&S flush pull, round



L&S flush pull, stainless steel

Designation	GU logo	Overall depth	Version	Finish	Order number
L&S flush pull, round	yes	6 mm	without lugs	silver/EV1 look	9-46686-00-0-1
				dark brown ^[1]	9-46686-00-0-5
				traffic white, RAL 9016	9-46686-00-0-7
				stainless steel	9-46686-00-0-8
L&S flush pull, round	yes	6 + 3 mm	with lugs (3 mm)	stainless steel	9-46686-01-0-8

[1] Similar to RAL 8022



L&S flush pull, stainless steel

Designation	GU logo	Overall depth	Version	Finish	Order number
L&S flush pull, round	yes	14 mm	without lugs	stainless steel	9-39035-01-0-8
L&S flush pull, round	no	14 mm	without lugs	stainless steel	9-39035-02-0-8

Accessories

L&S flush pull, square

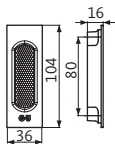


Product information

- High-quality flush pull made of stainless steel, aluminium or brass
- Distance between screw centres 80 mm
- Suitable for use with all customary Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in accordance with EN 13126, part 16

Accessories

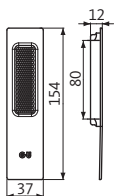
L&S flush pull, square



L&S flush pull, stainless steel

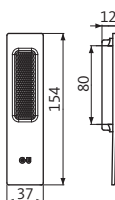
Designation	GU logo	Overall depth	Version	Finish	Order number
L&S flush pull, square	yes	14 mm	without lugs	stainless steel	9-42539-01-0-8
L&S flush pull, square	no	14 mm	without lugs	stainless steel	9-42539-02-0-8
L&S flush pull S, square	no	12 mm	without lugs	silver/EV1 look	9-29622-00-0-1
				dark brown ^[1]	9-29622-00-0-5
				traffic white, RAL 9016	9-29622-00-0-7
				stainless steel	9-29622-00-0-8

[1] Similar to RAL 8022



L&S flush pull, stainless steel

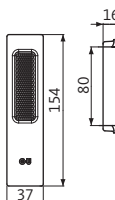
Designation	GU logo	Overall depth	Version	Finish	Order number
L&S flush pull, square	yes	10 mm	without lugs	stainless steel	9-42737-01-0-8
L&S flush pull, square	no	10 mm	without lugs	stainless steel	9-42737-00-0-8



L&S flush pull, aluminium

Designation	GU logo	Overall depth	Version	Finish	Order number
L&S flush pull, square	yes	10 mm	without lugs	silver/EV1 look	9-29992-02-0-1
				dark brown ^[1]	9-29992-02-0-5
				traffic white, RAL 9016	9-29992-02-0-7
L&S flush pull, square	yes	11 mm	without lugs	silver/EV1 look	9-29992-01-0-1
				dark brown ^[1]	9-29992-01-0-5
				traffic white, RAL 9016	9-29992-01-0-7
L&S flush pull, square	yes	16 mm	without lugs	silver/EV1 look	9-29526-00-0-1
				dark brown ^[1]	9-29526-00-0-5
				traffic white, RAL 9016	9-29526-00-0-7

[1] Similar to RAL 8022



L&S flush pull, brass

Designation	GU logo	Overall depth	Version	Finish	Order number
L&S flush pull, square	yes	14 mm	without lugs	brass	9-34957-00-0-B

Accessories

Service handle, cover rosette



DIRIGENT service handle

Versions/Order numbers

Designation	Finish	Order number
DIRIGENT service handle Handle length 240 mm	silver/EV1 look	6-24619-00-0-1
	dark brown ^[1]	6-24619-00-0-5
	traffic white, RAL 9016	6-24619-00-0-7

[1] Similar to RAL 8022



Interior cover rosette

without PC hole

Versions/Order numbers

Designation	Finish	Order number
Interior cover rosette without PC hole	silver/EV1 look	6-23243-01-0-1
	dark brown ^[1]	6-23243-01-0-5
	traffic white, RAL 9016	6-23243-01-0-7

[1] Similar to RAL 8022



Interior cover rosette

with PC hole

Versions/Order numbers

Designation	Finish	Order number
Interior cover rosette with PC hole	silver/EV1 look	6-23243-02-0-1
	dark brown ^[1]	6-23243-02-0-5
	traffic white, RAL 9016	6-23243-02-0-7

[1] Similar to RAL 8022

Accessories

Cover rosettes, cover discs



Exterior cover rosette

Versions/Order numbers

Designation	Finish	Order number
Exterior cover rosette	silver/EV1 look	9-29527-00-0-1
	dark brown ^[1]	9-29527-00-0-5
	traffic white, RAL 9016	9-29527-00-0-7

[1] Similar to RAL 8022



Set of cover discs

Versions/Order numbers

Designation	Finish	Order number
Set of cover discs	silver/EV1 look	K-17481-00-0-1
	dark brown ^[1]	K-17481-00-0-5
	traffic white, RAL 9016	K-17481-00-0-7

Contains: 1 x cover disc, 1 x bushing, fixing screws
[1] Similar to RAL 8022





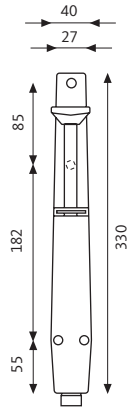
Accessories for door hardware

472

Accessories for window hardware

484

Door holders

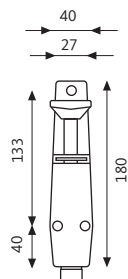


B 3934 door holder, large

for installation on door leaf, 100 mm lift

Versions/Order numbers

Aluminium F1	B 3934 0109
Aluminium UC5	B 3934 0115
Aluminium white	B 3934 0117



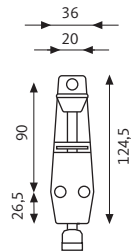
B 3934 door holder, medium

for installation on door leaf, 30 mm lift

Versions/Order numbers

Aluminium F1	B 3934 0101
Aluminium UC5	B 3934 0137
Aluminium white	B 3934 0139

Door holders

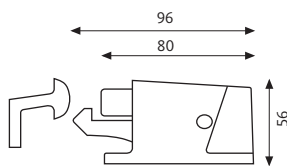


B 3933 door holder, small

for installation on door leaf, 30 mm lift

Versions/Order numbers

Aluminium F1	B 3933 0101
Aluminium UC5	B 3933 0137
Aluminium white	B 3933 0139



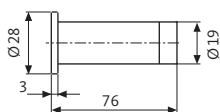
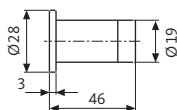
B 6944 door holder

for installation on door leaf

Versions/Order numbers

Aluminium F1	B 6944 0007
Aluminium UC5	B 6944 0009

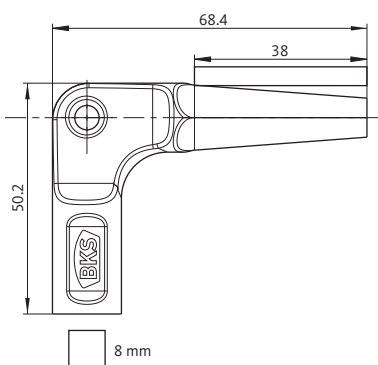
B 7122 wall-mounted door stop/Construction key



B 7122 wall-mounted door stop stainless steel, incl. fixing accessories

Versions/Order numbers

Model	Satin stainless steel
19 x 46 mm	B 7122 0005
19 x 76 mm	B 7122 0006
19 x 106 mm	B 7122 0007



Construction key

for bathrooms – emergency unlocking – square socket release

Versions/Order numbers

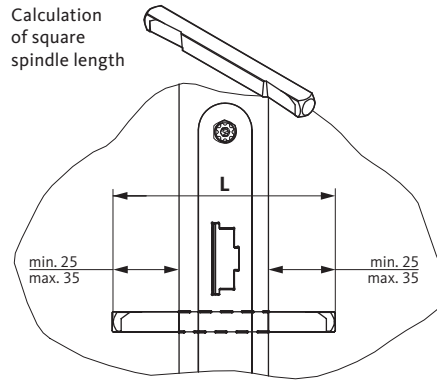
	Order number
	B 0998 0102

Square spindles

Door hardware



Calculation of square spindle length



B-7840 spindle

Versions/Order numbers

Square size	Order number*
8 mm	B-78400-0 □ -0-1
9 mm	B-78400-1 □ -0-1
□	Length in mm (L)
5	50 (only square size 9)
8	65 (only square size 9)
9	70 (only square size 9)
B	80 (only square size 9)
D	90 (only square size 9)
F	100
I	115
L	130
O	145
R	160 (only square size 9)
W	190 (only square size 9)

***Ordering example**

B-7840 spindle

Square size 8 mm = B-78400-0 □ -0-1

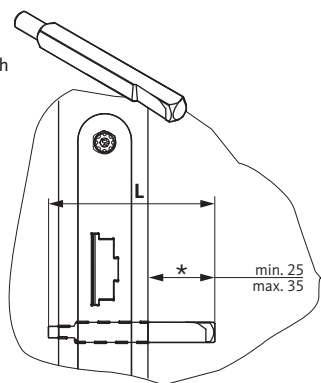
Length (L) 100 mm = F [refer to table]

Length in mm (L)

B-78400-0 □ -0-1 = **order number** B-78400-0F-0-1



Calculation of square spindle length



*Push bar: min. 7 | max. 10

*Touch bar: min. 15 | max. 20

B-7841 entrance set spindle

Versions/Order numbers

Square size	Order number*
8 mm	B-78410-0□-0-1
9 mm	B-78410-1□-0-1
8.5 to 8 mm	B-78410-2□-0-1
9 to 8 mm	B-78410-3□-0-1
10 to 8 mm	B-78410-4□-0-1
□	Length in mm (L)
5	50 (only square size 9)
7	60 (only square size 9)
9	70
A	75 (not square size 9/8)
C	85
E	95 (not square size 9/8)
F	100 (not square size 9/8)
G	105 (not square size 9/8)
I	115
M	135 (not square size 9/8)
O	145 (only square size 9)

***Ordering example**

B-7841 entrance set spindle

Square size 8 mm = B-78410-0 □ -0-1

Length (L) 95 mm = E [refer to table]

Length in mm (L)

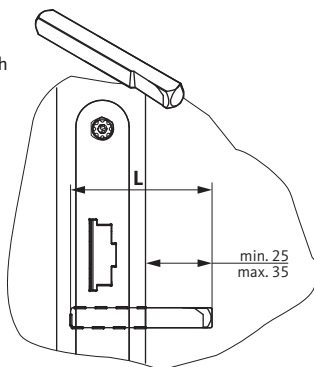
B-78410-0 □ -0-1 = **order number** B-78400-0E-0-1

Square spindles

Door hardware



Calculation of square spindle length



B-7842 half spindle

Versions/Order numbers

Square size	Order number*
8 mm	B-78420-0□-0-1
9 mm	B-78420-1□-0-1
8.5 to 8 mm	B-78420-2□-0-1
9 to 8 mm	B-78420-3□-0-1
10 to 8 mm	B-78420-4□-0-1
□	Length in mm (L)
5	50
6	55 (only square size 8 and 9)
7	60
8	65 (only square size 8 and 9)
9	70
B	80

***Ordering example**

B-7842 half spindle

Square size 8 mm = B-78420-0□-0-1

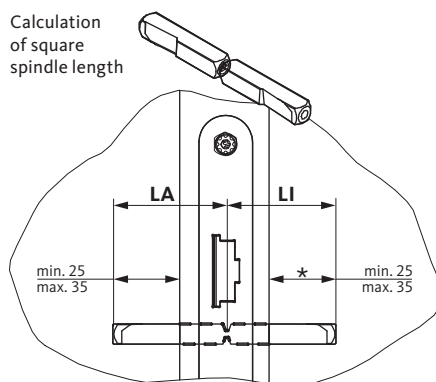
Length in mm (L) 50 mm = 5 [refer to table]

Length (L)

B-78420-0□-0-1 = **order number** B-78400-05-0-1



Calculation of square spindle length



*Push bar: min. 7 | max. 10

*Touch bar: min. 15 | max. 20

B-7843 split spindle

Versions/Order numbers

Square size	Order number*		
9 mm	B-78430-□□-0-1		
□	Inside length (LI) [mm]	□	Outside length (LA) [mm]
0	25	-	-
1	30	-	-
2	35	-	-
3	40	-	-
4	45	4	45
5	50	5	50
6	55	6	55
7	60	7	60
8	65	8	65
9	70	9	70
A	75	A	75
B	80	B	80
-	-	C	85
-	-	D	90
E	95	E	95
-	-	G	105
-	-	K	160

***Ordering example**

B-7843 split spindle

Square size 9 mm = B-78430-□□-0-1

Inside length (LI) 95 mm = E [refer to table] | Outside length (LA) 95 mm = E [refer to table]

Inside length (LI)
Outside length (LA)

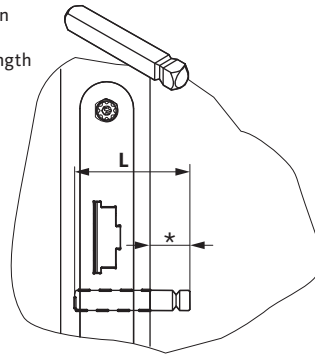
B-78430-□□-0-1 = **order number** B-78430-EE-0-1

Square spindles/Fixing screws

Door hardware



Calculation of square spindle length



*Push bar: min. 7 | max. 10

*Touch bar: min. 15 | max. 20

B-7844 special spindle for use with push bar or touch bar

Versions/Order numbers

Square size	Order number*
9 mm	B-78440-1 □ -0-1
□	Length in mm (L)
1	30
2	35
3	40
4	45
5	48
6	55
8	65
9	70

*Ordering example

B-7844 special spindle

Square 9 mm = B-78440-1 □ -0-1

Length in mm (L) 55 mm = 6 [refer to table]

Length (L)

B-78440-1 □ -0-1 = order number B-78400-16-0-1



Stainless steel countersunk screw M5 with Torx 25 drive and screw-locking system

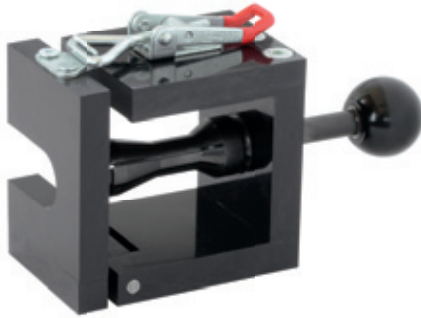
B-7850 fixing screw

Versions/Order numbers

Countersunk screw			
Dimensions [mm]	Door thickness [mm]	PU	Order number
M5 x 16	-	10	B-78500-01-0-8
M5 x 20	-	10	B-78500-02-0-8
M5 x 25	-	10	B-78500-03-0-8
M5 x 30	-	10	B-78500-04-0-8
M5 x 35	37-42	10	B-78500-05-0-8
M5 x 40	42-52	10	B-78500-06-0-8
M5 x 50	52-62	10	B-78500-08-0-8
M5 x 60	62-72	10	B-78500-09-0-8
M5 x 70	72-82	10	B-78500-0A-0-8
M5 x 80	82-92	10	B-78500-0B-0-8
M5 x 90	92-102	10	B-78500-0C-0-8
M5 x 100	102-117	10	B-78500-0D-0-8
Bush			
Dimensions		PU	Order number
M5 x 30		10	B-78510-00-0-1

WDL disassembly tool

Door hardware



Disassembly tool for WDL lever sets

for disassembly of the clipped on lever handle from the fixing plate of the maintenance-free lever bearing (WDL)

Versions/Order numbers

Designation	Order number
Disassembly tool	B-78680-10-0-0

Fixing accessories for security hardware/ monitoring contact for push bar




Fixing accessories for security hardware

Versions/Order numbers

Designation	Door thickness [mm]	Order number
Fixing accessories ES 3 security hardware	39–54	B 7660 0070
	54–69	B 7660 0071
	69–84	B 7660 0072
	84–94	B 7660 0073
	94–114	B 7660 0078

Contents: fixing screws and assembly tool;
square spindles must be ordered separately

Versions/Order numbers

Designation	Door thickness [mm]	Order number	
Fixing accessories ES 1 security hardware	Lever sets B-75020	55–65	B-78700-05-0-0
	Entrance sets B-75320	55–65	B-78700-06-0-0

Contents: fixing screws and 9 mm square



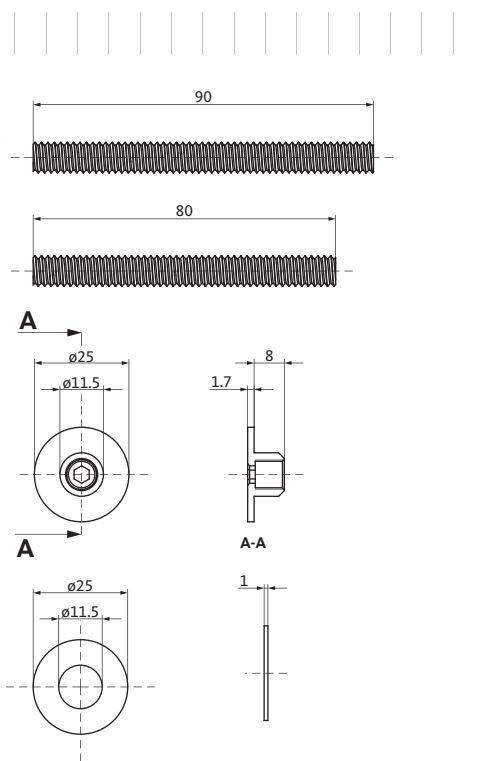
B 9032 monitoring contact for push bar

Versions/Order numbers

Designation	Order number	
	DIN left	DIN right
Monitoring contact for push bar	B 9032 0100	B 9032 0101

- 8 m connecting cable included
- Contact load: 30 V DC/100 mA

Fastenings for push/pull handles



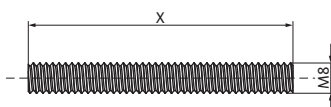
Push/pull handle fastening

Continuous attachment on one side;
pan head nut with hexagon socket

Versions/Order numbers

Designation	Order number
Push/pull handle fastening	B-78820-0K-0-8

- Threaded bolt M8, suitable for fastening inserts of push/pull handles
- Usable for push/pull handles with straight and sloping supports

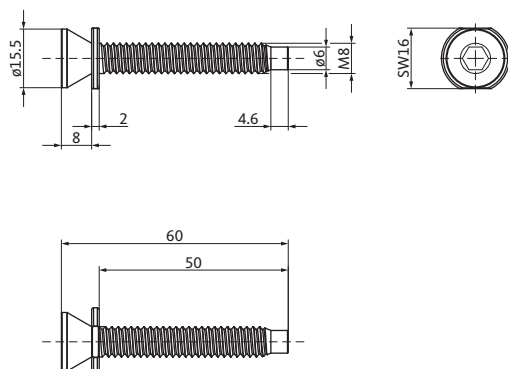


Push/pull handle fastening

Set screw M8 for fastening on both sides

Versions/Order numbers

Dimension X [mm]	Door thickness [mm]	Order number
70	40-55	B-78820-0H-0-8
90	56-75	B-78820-0I-0-8
110	76-95	B-78820-0J-0-8



Push/pull handle fastening

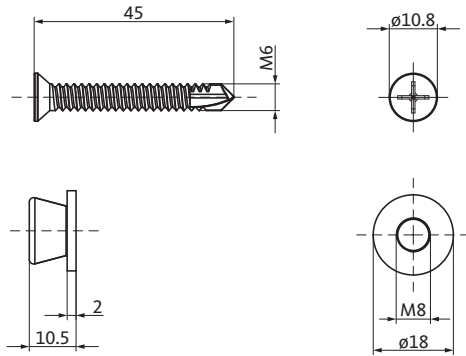
Direct fastening

Versions/Order numbers

Designation	Order number
Push/pull handle fastening 8 x 50 mm	B-78820-0L-0-8

- Suitable for PVC and aluminium doors
- 7 mm drill hole required

Fastenings for push/pull handles



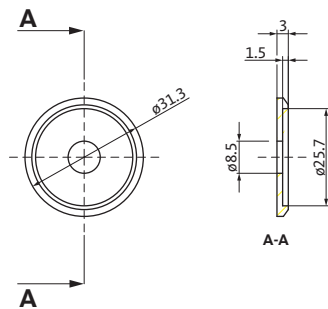
Push/pull handle fastening

fastening on one side;
for straight/sloping supports

Versions/Order numbers

Designation	Order number
Push/pull handle fastening	B-78820-0M-0-8

- Included in the scope of delivery



Washer

for straight supports

Versions/Order numbers

Designation	Order number
Washer	B-78820-0N-0-8

Door viewers



DS-40 digital door viewer

4.0" / Recording function

- 4.0" TFT display
- 105° viewing angle
- Infrared night vision function
- Doorbell function: three different volume levels
- Recording function: approx. 50 images on internal memory, optional use of SD card up to 8 GB
- Pixel resolution: 480 x 320 pixels
- For door thicknesses from 38 to 110 mm
- Long-life name brand batteries (4 x AAA) included

Versions/Order numbers

Designation	Order number
DS-40 digital door viewer 4.0" / Recording function	B-78900-01-0-1



DS-32 digital door viewer

3.2" / Standard

- 3.2" TFT display
- 105° viewing angle
- Pixel resolution: 320 x 240 pixels
- For door thicknesses from 38 to 110 mm
- Long-life name brand batteries (2 x AAA) included

Versions/Order numbers

Designation	Order number
DS-32 digital door viewer 3.2" / Standard	B-78900-00-0-1

BKS**AS-14 door viewer**

- 200° wide-angle
- For door thicknesses from 38 to 110 mm
- Including interior cover cap
- Brass case

Versions/Order numbers

Designation	Order number
AS-14 door viewer	B-78900-02-0-1

Square spindles

Tilt&Slide handles



Square spindle for Tilt&Slide turn handles

The length of the optional square spindles must be determined depending on the spindle hole depth of the lock case. Wrongly dimensioned or short square spindles are not permissible as they cause damage to the window gear or handle.

Versions/Order numbers

Designation	Sash thickness [mm]	Length [mm]	Order number
Square size 8 mm ^[1]	up to 88	90	9-30482-90-0-1
	> 88	150	9-30482-96-0-1 ^[2]

[1] For each square spindle a spindle sleeve must be ordered separately.

[2] Can also be used for interior/exterior turn handles



Spindle sleeve for Tilt&Slide turn handles

to convert a 8 mm square size spindle to 10 mm

Versions/Order numbers

Designation	Order number
Spindle sleeve ^[1]	9-43986-00-0-1

[1] For each square spindle a spindle sleeve must be ordered separately.

Fixing screws/coupling

Tilt&Slide handles



Fixing screws for Tilt&Slide turn handles

The approved Tilt&Slide handles must be screwed into the mounting thread of the Tilt&Slide lock case using 2 metric screws M6 x length. Make sure that the full length of the threads is used. Fastening the handles on the sash using screws for timber constructions is not permitted.

Versions/Order numbers

Designation	Dimensions	For inside actuation Sash thickness [mm]	Order number	
Fixing screw M6	M6 x 65	up to 60	9-13274-65-0-1	
	M6 x 70	61-65	9-13274-70-0-1	
	M6 x 75	66-70	9-13274-75-0-1	
	M6 x 80	71-75	9-13274-80-0-1	
	M6 x 85	76-80	9-13274-85-0-1	
	M6 x 90	81-85	9-13274-90-0-1	
	Dimensions	Operation from both sides Sash thickness [mm]	Order number	
	M6 x 75	up to 60	9-13274-75-0-1	
	M6 x 80	61-65	9-13274-80-0-1	
	M6 x 85	66-70	9-13274-85-0-1	
M6 x 90	71-78	9-13274-90-0-1		



Coupling for Tilt&Slide geared turn handles GU-mZ

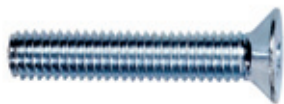
To be ordered additionally for sash overlap heights from 21.5 mm to 28 mm.

Versions/Order numbers

Designation	Axis [mm]	SO [mm]	Order number
Coupling for geared turn handles GU-mZ	13	21.5-28	K-15669-00-0-1

Fixing screws

Parallel-Slide lightweight handles DIRIGENT



Fixing screws for Parallel-Slide lightweight handles DIRIGENT

The approved Parallel-Slide lightweight handles must be screwed into the mounting thread of the gear lock case using 2 metric screws M5 x length. Make sure that the full length of the threads is used. Fastening the handles on the sash using screws for timber constructions is not permitted.

Versions/Order numbers

Designation	Order number
Fixing screw M5x40	9-13255-40-0-1
Fixing screw M5x45	9-13255-45-R-1
Fixing screw M5x50	9-13255-50-R-1

Square spindles/Fixing screws

Lift&Slide handles

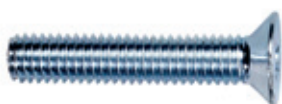


Square spindle for Lift&Slide turn handles

The length of the optional square spindles must be determined depending on the follower square size of the lock case. Wrongly dimensioned or short square spindles are not permissible as they cause damage to the window gear and the turn handle.

Versions/Order numbers

Designation	Sash thickness [mm]	Interior turn handle / exterior flush pull / exterior cover rosette		Interior/exterior turn handle set	
		Length [mm]	Order number	Length [mm]	Order number
Square size 10 mm	56	80	9-24377-40-0-1	145	9-24377-96-0-1
	68	80	9-24377-40-0-1	145	9-24377-96-0-1
	78	80	9-24377-40-0-1	145	9-24377-96-0-1
	88	90	9-24377-50-0-1	145	9-24377-96-0-1
	90	90	9-24377-50-0-1	145	9-24377-96-0-1
	92	90	9-24377-50-0-1	150	9-24377-15-0-1
	110	100	9-24377-60-0-1	170	9-24377-18-0-1



Fixing screws for Lift&Slide turn handles

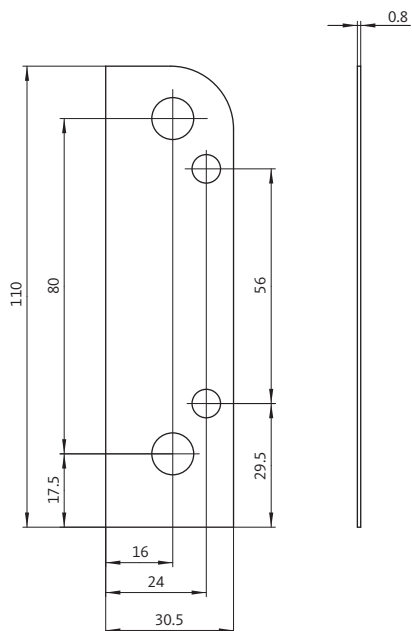
The approved Lift&Slide handles must be screwed into the mounting thread of the Lift&Slide gear lock case using 2 metric screws M6 x length. Make sure that the full length of the threads is used. Fastening the handles on the sash using screws for timber constructions is not permitted.

Versions/Order numbers

Designation	Sash thickness [mm]	Interior turn handle / exterior flush pull / exterior cover rosette		Interior/exterior turn handle set	
		Length [mm]	Order number	Length [mm]	Order number
Fixing screw M6	56	65	9-13274-65-0-1	80	9-13274-80-0-1
	68	75	9-13274-75-0-1	80	9-13274-80-0-1
	78	85	9-13274-85-0-1	90	9-13274-90-0-1
	88	95	9-13274-95-R-1	100	9-13274-97-R-3
	90	95	9-13274-95-R-1	100	9-13274-97-R-3
	92	100	9-13274-97-R-3	100	9-13274-97-R-3
	110	110	9-13274-98-R-3	125	9-13274-96-R-1

Anti-drill plate for gear

Tilt&Slide and Lift&Slide handles



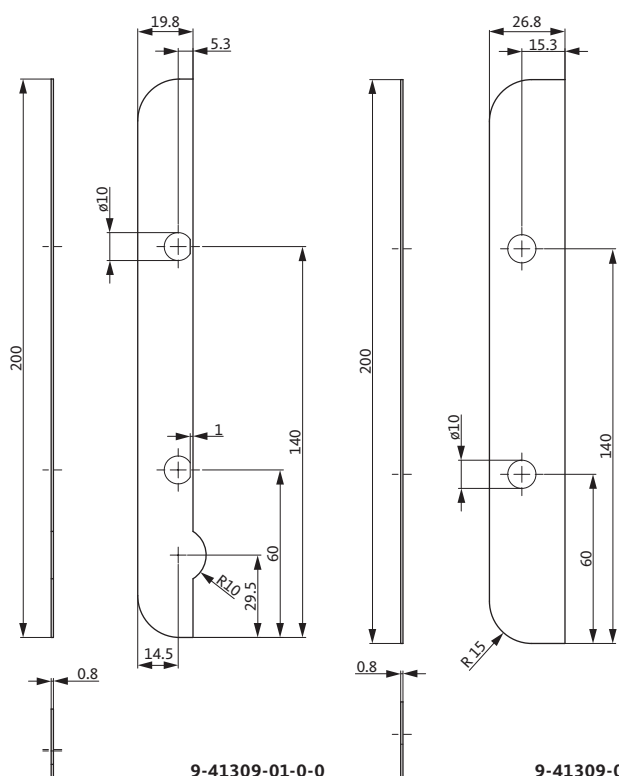
Anti-drill plate for gear for Tilt&Slide turn handles

Accessories for RC 2 versions

Versions/Order numbers

Designation	Order number
Anti-drill plate for gear	9-43859-00-0-0

RC2



Anti-drill plate for gear for Lift&Slide turn handles

Accessories for RC 2 versions

Versions/Order numbers

Designation	Lift&Slide gear Backset [mm]	Order number
Anti-drill plate for gear	27.5	9-41309-01-0-0
	37.5	9-41309-02-0-0

RC2

Gasket plate for turn handles and flush pulls

Tilt&Slide and Lift&Slide handles



Gasket plate for exterior and interior turn handle for Tilt&Slide and Lift&Slide turn handles

The optional gasket plate can be used universally with all T&S and L&S handle models and provides increased tightness, especially in blower door tests. The profile cylinder insert is removable so the gasket ensures optimal sealing for all handle variants.

Versions/Order numbers

Designation	Order number
Gasket plate for turn handle	9-47210-01-0-6



Gasket plate for flush pull for Lift&Slide turn handles

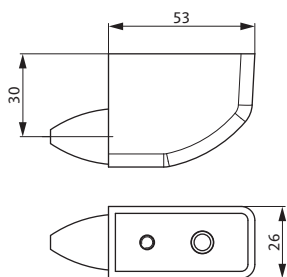
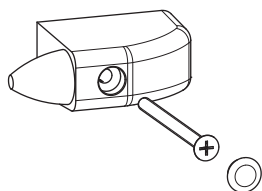
The optional gasket plate which is universally applicable for all L&S flush pulls provides increased tightness, especially in blower door tests. The adaptable gasket plate ensures optimal sealing for all flush pull models.

Versions/Order numbers

Designation	Order number
Gasket plate for flush pull	9-47211-01-0-6

Buffer

Lift&Slide handles



Buffer S

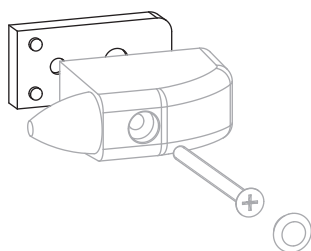
The buffer S is recommended for safe braking of the sliding sash in the opening direction and when using turn handles on both sides. It is positioned so that the sliding sash with the exterior handle cannot bump into the fixed-glazed sash. This prevents damage to the handle and the element. The buffer S brakes the sash in a particularly gentle way.

- Required with patterns D, F, H

Versions/Order numbers

Designation	Finish	Order number
Buffer S	black	K-19035-00-0-6
	white	K-19035-00-0-7
	cream white	K-19035-00-0-7Z

Contains: 1 x buffer, 1 x cover cap, fixing screws

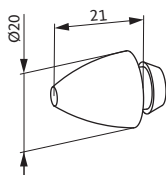


Packers

for buffer S

Versions/Order numbers

Designation	Height [mm]	Finish	Order number
Packers for buffer S	8.0	black	9-30294-01-0-6
		white	9-30294-01-0-7
		cream white	9-30294-01-0-7Z
	4.0	black	9-30294-02-0-6
		white	9-30294-02-0-7
		cream white	9-30294-02-0-7Z



Rubber buffer

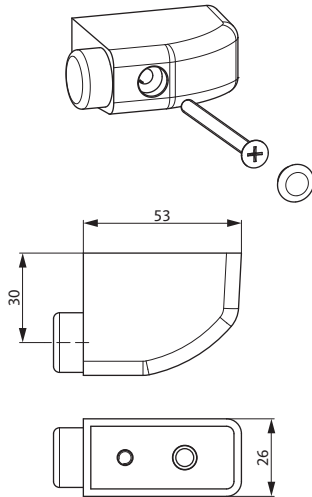
for reliable stopping at the frame
to prevent damage to the element and the frame

Versions/Order numbers

Designation	Finish	Order number
Rubber buffer	light grey	9-48849-00-0-1
	black	9-48849-00-0-6

Buffer

Lift&Slide handles



L&S buffer 90

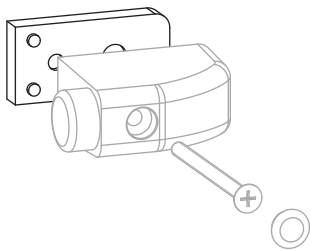
The L&S buffer 90 is recommended for safe braking of the sliding sash in the opening direction and when using turn handles on both sides. It is positioned so that the sliding sash with the exterior handle cannot bump into the fixed-glazed sash. This prevents damage to the handle and the element.

- Required with patterns D, F, H

Versions/Order numbers

Designation	Finish	Order number
L&S buffer 90	black	K-12024-00-0-6
	white	K-12024-00-0-7
	cream white	K-12024-00-0-7Z

Contains: 1 x buffer, 1 x cover cap, fixing screws



Packers

for L&S buffer 90

Versions/Order numbers

Designation	Height [mm]	Finish	Order number
Packers for L&S buffer 90	8.0	black	9-30294-01-0-6
		white	9-30294-01-0-7
		cream white	9-30294-01-0-7Z
	4.0	black	9-30294-02-0-6
		white	9-30294-02-0-7
		cream white	9-30294-02-0-7Z



Globe with streaks of light kindly provided by Photographer's Choice RF/Getty Images

Maintenance-free lever handle bearing (WDL)

494

Standards at a glance

495

Materials and finishes

502

Definition of terms

504

List of abbreviations

505

Exclusion of liability/Copyright notice/Image credits

506

Door hardware with maintenance-free lever handle bearing

Premium quality – certified in accordance with EN 1906, grade 4



Maintenance-free lever handle hardware for doors made from timber, steel and narrow stile frames.

With the design-oriented hardware for doors, the maintenance intervals prescribed by the manufacturer no longer apply as the product range includes maintenance-free lever handle bearings and an integrated lubricant reservoir.

All project hardware you receive has the maintenance-free lever handle bearing, irrespective of the selected set type and lever handle model. This gives you a wide **selection for the most diverse applications in any type of building.**

The hardware sets are suitable for use on fire protection, smoke protection and escape doors. Through-fixing with robust fasteners guarantees that the hardware is firmly attached to the door. All lever handles can be moved comfortably and softly without any noise.

The maintenance-free lever bearing hardware range includes seven different lever handle series with various lever handle models. By combining the lever handles with different door knob models and backplate shapes you can create your own individual door hardware variants.

The patented interlocking fastener enables stable lever handle support. The particularly long lever handle mounting ideally accommodates axial and radial forces on doors. Featuring fixed backplates with friction washers, retention springs and permanent lubrication, the lever sets achieve **grade 4 according to EN 1906.**

The range hardware was developed so that different versions can be delivered as single components. The modular system and a reduced quantity of individual components enable flexible warehousing.



Maintenance-free lever handle bearing (WDL) Installation video

Installation video: pluggable modular principle of WDL project hardware certified to EN 1906, grade 4.

Standards at a glance

Classification code in accordance with EN 1906



Classification code with EN 1906

EN 1906 defines the requirements and test methods for lever handles and door knobs, documented in a so-called classification code. The eight numbers of the code stand for:

Digit 1	Digit 2	Digit 3	Digit 4	Digit 5	Digit 6	Digit 7	Digit 8
Category of use	Durability	Door mass	Fire resistance	Safety	Corrosion resistance	Security	Type of operation
Four grades are identified: 1 to 4	Two grades are identified: 6 to 7	Without classification	Nine grades are identified: 0 to D1	Two grades are identified: 0 to 1	Six grades are identified: 0 to 5	Five grades are identified: 0 to 4	Three grades are identified: A / B / U

Digit 1	Category of use
Grade 1	Medium frequency of use with a high incentive to exercise care and a small chance of misuse, e.g. internal residential doors.
Grade 2	Medium frequency of use by people with some incentive to exercise care but where there is some chance of misuse, e.g. internal office doors. A pulling force of 1500 N is applied for security class 0.
Grade 3	High frequency of use by public or others with little incentive to exercise care and with a high chance of misuse, e.g. public office doors. A pulling force of 2500 N is applied for security class 1. The test is carried out with a force of 40 Nm.
Grade 4	High frequency of use on doors which are subject to frequent violent use, e.g. football stadiums, oil rigs, barracks, public toilets, etc. The test is carried out with a force of 60 Nm.

Due to the Gretsch-Unitas group's high quality requirements, all WDL door hardware can be included in the grade 4 category of use.

Digit 2	Durability
Grade 6	Medium use – 100 000 cycles
Grade 7	High use – 200 000 cycles

The WDL door hardware sets meet the requirements of the highest category of use even after the durability test with more than 1.5 million cycles.

Digit 3	Door mass
	No requirement

Digit 4	Fire resistance
Grade 0	Not approved for use on fire/smoke door assemblies
Grade A	Suitable for use on smoke protection doors
Grade A1	Suitable for use on smoke protection doors (tested by carrying out 200 000 test cycles on one test door)
Grade B	Suitable for use on fire/smoke protection doors (tested by carrying out 200 000 test cycles)
Grade B1	Suitable for use on fire/smoke protection doors (tested by carrying out 200 000 test cycles on one test door)
Grade C	Suitable for fire and smoke protection doors with requirement for fire protection inlays in the backplate, lever handle rosette and key escutcheon
Grade C1	Suitable for fire and smoke protection doors with requirement for fire protection inlays in the backplate, lever handle rosette and key escutcheon (tested by carrying out 200 000 test cycles on one test door)
Grade D	Suitable for use on fire and smoke protection doors with requirement for a steel core in the handle
Grade D1	Suitable for use on fire and smoke protection doors with requirement for a steel core in the handle (tested by carrying out 200 000 test cycles on one test door)

Digit 5	Safety
	This only applies to personal safety and is intended for lever sets that are able to handle increased pulling forces (e.g. on doors with adjoining staircases in which it is possible for people to hold onto the handle).
Grade 0	Normal use – in private home
Grade 1	Safety application – in public areas

Digit 6	Corrosion resistance
Grade 0	No defined corrosion resistance
Grade 1	Mild resistance, 24 hours of salt spray testing, e.g. minimum requirement for internal use
Grade 2	Moderate resistance, 48 hours of salt spray testing
Grade 3	High resistance, 96 hours of salt spray testing, minimum requirement for external use, e.g. entrance doors
Grade 4	Very high resistance, 240 hours of salt spray testing
Grade 5	Extremely high resistance, 480 hours of salt spray testing, recommended for use in exposed marine atmospheres or very polluted industrial environment

Digit 7	Security
Grade 0	Not approved for use on burglary resistant doors
Grade 1	Mild burglary resistance
Grade 2	Moderate burglary resistance
Grade 3	High burglary resistance
Grade 4	Extra high burglary resistance

Digit 8	Type of operation
Type A	Spring assisted door hardware
Type B	Spring loaded door hardware
Type U	Unsprung door hardware



Standards at a glance

Doors in escape and rescue routes in accordance with EN 179 and EN 1125

From a safety perspective, all doors in rescue routes are escape doors. They are to be labelled accordingly and equipped with panic exit devices in accordance with European standards.

The lock, door hardware and fixing accessories are tested together and may only be used as a tested unit. In addition to CE marking, they must also be marked with a classification code.

Scope of the test values

The test values defined in both standards apply to both 1-leaf and 2-leaf door elements. Likewise, the test values apply to locking systems with additional locking elements such as shoot-bolt locks or multi-point locks.



Emergency exit devices in accordance with EN 179

are designed for buildings or parts of buildings sections that are not open to the public, i.e. where users are familiar with the function of the escape doors. They are suitable for all applications where public traffic does not have to be taken into consideration.

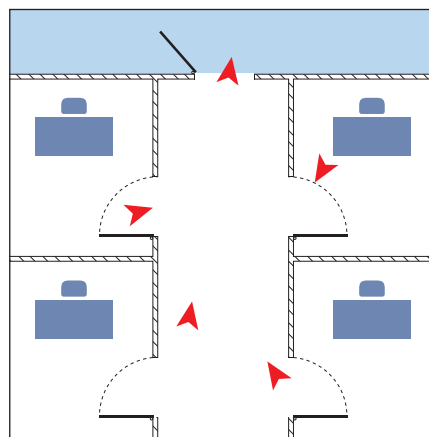
Application examples:

- Private housing
- Classrooms in schools
- Administrative buildings of industrial concerns not accessible to the public
- Areas in event buildings not accessible to the public
- Areas in airports, banks, shopping centres, etc.

Lever handles or push pads are required as operating elements.

Easy opening of escape routes using emergency exit devices to EN 179

During a durability test, all locking elements must be unlocked and the door released in the escape direction. To test under conditions that are as realistic as possible, the door element is pre-stressed with a force of 25 newtons to simulate the gasket resistance. To achieve release with the maximum permissible tripping force of 70 newtons, low-friction interaction between the lever bearing, locking elements of the lock as well as the corresponding mount in the door frame is required. Upon completion of the durability test, the exit devices are also subjected to a vandalism test to prove suitability for daily use.



EN
179

Escape doors in accordance with EN 179 – no public access, office example

Standards at a glance

Doors in escape and rescue routes in accordance with EN 179 and EN 1125

Panic exit devices in accordance with EN 1125

are used in public buildings or parts of buildings where visitors who are not familiar with the function of the escape doors must still be able to safely operate them without instruction in the event of an emergency. The objective is to provide a safe escape route with minimum effort and without previous knowledge of panic exit devices. Panic exit devices must also unlock safely if pressure (preload) is applied to the door (maximum 220 N with a pressure of 1000 N on the door).

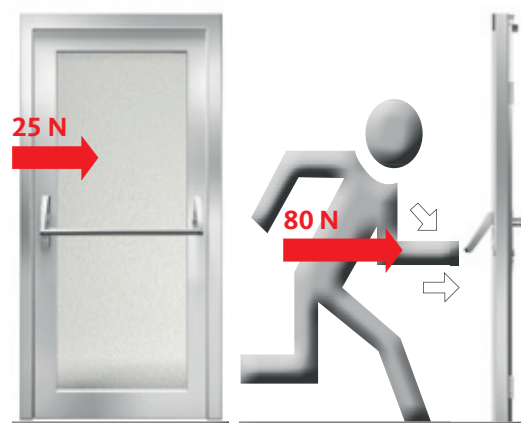
Application examples:

- Hospitals
- Escape routes in schools
- Public administration
- Areas in event buildings accessible to the public (cinema, theatre)
- Public areas in airports
- Public areas in shopping centres, etc.

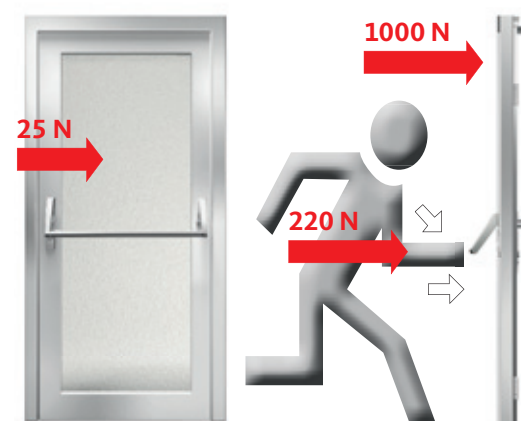
Push bars or touch bars are required as operating elements.

Easy opening of escape routes using panic exit devices according to EN 1125

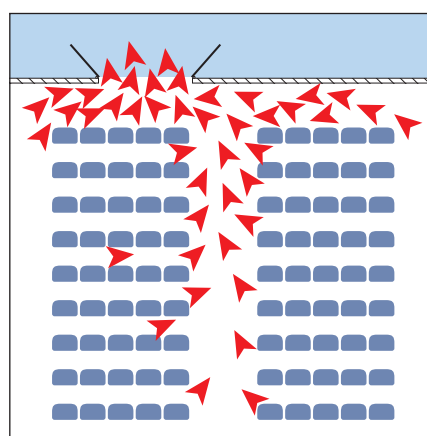
Each locking system is checked for suitability in two different tests. Panic exit devices are also subjected to a preload of 25 newtons to simulate gasket pressure. In the first test, the maximum permissible opening force of 80 newtons is used for testing to achieve release in the escape direction. During the second test, the door is preloaded with an additional 1000 newtons to simulate the combined impact of several people against the door element at the same time. In this case, the maximum permissible tripping force of 220 newtons must not be exceeded. Upon completion of the durability test, the exit devices are also subjected to a vandalism test to prove suitability for daily use.



Test 1: Door leaf without preload



Test 2: Door leaf with a preload of 1000 N



Escape doors in accordance with EN 1125 – with public traffic, example based on a theatre

EN
1125

Recommended use:

If the use of the building is not exactly known in the initial planning stages, panic exit devices in accordance with EN 1125 should preferably be installed. This also applies if the use of a building is likely to change in the future. Otherwise, significant retrofitting work may be necessary if the building inspection is repeated.

Standards at a glance

DIN 18257 (supplementary standard) Security hardware and security rosettes

Security hardware and security rosettes are intended to protect locks against burglary attempts. The requirements placed on them are regulated in DIN 18257. The purpose of security hardware in accordance with this standard is to protect the blocking pin of the lock and the profile cylinder against unauthorised mechanical manipulation of the door with the aim of breaking into the room protected by the door.

According to this standard, security hardware and security rosettes are divided into four resistance classes based on their burglar-inhibiting mode of operation.

- ES 0 = low burglar inhibition
- ES 1 = moderate burglar inhibition
- ES 2 = strong burglar inhibition
- ES 3 = extreme burglar inhibition

The thickness of the exterior backplate or the exterior rosette is to be selected by the user or installer such that the part of the profile cylinder that extends beyond the surface of the door from the lock case is covered. Its housing may extend a maximum of 3 mm from the exterior backplate.

Security hardware and security rosettes in accordance with DIN 18257, in particular, are used on doors where increased burglar protection is required, such as on entrance doors in homes and secondary entrance doors.

DIN 18273 Lever handle units for fire and smoke protection doors

Hardware for fire and smoke protection doors is approved by the building authorities. The requirements that need to be met are defined in DIN 18273 *Building hardware – Lever handle units for fire doors and smoke control doors – Terms, dimensions, requirements and testing*. Afterwards the lever handle sets must be constructed so that the function and protective effect of the door hardware is permanently ensured, even after long-term use when used appropriately and with appropriate maintenance. The standard applies to all lever handle constructions in single-leaf or double-leaf versions.

Lever handle sets in accordance with DIN 18273 are used in fire and smoke protection doors. Each consists of a lever handle with a rotating bearing and tension on both sides (inside and outside), an exterior/interior backplate and a 9 mm square spindle carrying the manufacturer's identification mark, and their corresponding fixings.

Lever handle sets in accordance with DIN 18273 are to be marked as follows:

- Manufacturer's logo
- DIN 18273 FS (fire protection set) or DIN 18273 RD (smoke protection set) specification

If the door handle sets comply with DIN 18273, they also satisfy the requirements of DIN 4102-5 *Fire behaviour of building materials and components; fire rated doors, barriers in lift wells and against fire resistant glazings, terms, requirements and tests* and DIN 4102-18 *Fire behaviour of building materials and components; fire rated doors; verification of the property "automatically closing" (durability test)* and also DIN 18095-1 *Doors; smoke protection doors; terms and requirements* and DIN 18095-2 *Doors; smoke protection doors; type testing of operational reliability and tightness*.

EN 13126-1 **Building hardware –** **Hardware for windows and door height windows –** **Requirements and test methods**

Requirements common to all types of hardware

EN 13126 is a product standard in several parts for testing individual hardware components or hardware sets. The standard with a nine-digit classification code provides information about the security requirements to be fulfilled by hardware. The classification code is compiled as follows:

Digit 1: Category of use (no grade defined)

Digit 2: Durability (different grades possible)

Due to the high quality requirements of the Gretsch-Unitas group, all Tilt&Slide and Lift&Slide hardware passes the equivalent of a durability test of the highest grade with 25 000 test cycles.

Digit 3: Dimensions (different grades possible)

Digit 4: Fire resistance (grade 0: no requirement)

Grade 5: Safety (one grade possible)

Digit 6: Corrosion resistance (at least grade 3 to EN 1670)

Hardware from the GU group fulfils the best possible corrosion resistance grade with 240 hours of salt spray, such as that required for products used in areas with salty sea air or industrial areas with high levels of air pollution, for example.

Digit 7: Security (no grade defined)

Digit 8: Type of operation (specification 16)

Digit 9: Test sizes (various grades possible)

EN 13126-15 **Hardware for horizontal sliding and** **sliding folding windows**

Building hardware – Hardware for windows and door height windows – Requirements and test methods – Part 15: Rollers for horizontal sliding and hardware for sliding folding windows

EN 13126-15 defines the requirements and test methods for the operational reliability, stability, protection and functional principle of bogies for windows and balcony-doors with sliding windows and inwards/outwards opening Fold&Slide windows. The standard applies to adjustable and non-adjustable bogies. The hardware characteristics are presented in a nine-digit classification code. This is done in the same way as already described for the EN 13126-1 standard.

EN 13126-16 **Hardware for Lift&Slide systems**

The requirements and test methods for the operational reliability, stability and protection as well as the functional principle of hardware for Lift&Slide systems are defined in EN 13126-16.

The hardware characteristics are presented in a nine-digit classification code in the same way as described for EN 13126-1.

EN 13126-17 **Hardware for Tilt&Slide windows** **and balcony-doors**

The requirements and test methods for the operational reliability, stability and protection as well as the functional principle of hardware for Tilt&Slide windows and balcony-doors are defined in EN 13126-17. The hardware characteristics are presented in a nine-digit classification code in the same way as described for EN 13126-1.

Standards and regulations at a glance

For doors and door-related products, a whole range of standards and directives exists. The most important (European) standards are:

DIN 107

Building construction; identification of right and left side

DIN 1080, part 1

Definitions, symbols and units in civil engineering, basics

DIN 4102, part 5 and 18

Part 5: Behaviour of building materials and components in fire; fire barriers, barriers in lift wells and fire-resistant glazing systems

Part 18: Fire behaviour of building materials and components; fire barriers; attestation of the quality 'self-locking' (durability test)

DIN 18040, part 1 and 2

Construction of accessible buildings

Part 1: Publicly accessible buildings

Part 2: Dwellings

DIN 18055

Windows; joint impermeability, tightness against driving rain and to mechanical stress; specifications and tests

DIN 18082, part 1 and 3

Part 1: Fire barriers, steel doors T30-1, type A

Part 3: Fire barriers, steel doors T30-1, type B

DIN 18095, part 1 and 2

Part 1: Doors; smoke control doors; definitions and requirements

Part 2: Doors; smoke control doors; type testing for durability and tightness

DIN 18100

Doors; wall openings for doors; dimensions according to DIN 4172

DIN 18101

Doors, doors for buildings; sizes of door leaves, position of hinges and lock; interdependence of dimensions

DIN 18111, part 1

Door frames, steel door frames, standard door frames for rebated doors in masonry

DIN 18250

Mortise locks for fire doors

DIN 18251

Locks; mortise locks for doors

DIN 18252

Profile cylinders for door locks; terminology, designations

DIN 18255

Building hardware; door lever handles, backplates and escutcheons – definitions, dimensions, requirements

DIN 18257

Building hardware; security hardware – definitions, measurements, requirements, testing and markings

DIN 18273

Building hardware; lever handle units for fire doors and smoke control doors – terms and definitions, dimensions, requirements and testing

DIN 18357

German construction contract procedures (VOB), part C: General technical specifications in construction contracts (ATV) – mounting of door and window hardware

DIN 18361

German construction contract procedures (VOB), part C: General technical specifications in construction contracts (ATV) – glazing work

DIN 68706, part 1

Interior doors of timber and timber materials, plywood doors, terms, preferential dimensions, structural features

EN 179

Emergency exit devices operated by a lever handle or push pad

EN 1125

Panic exit devices operated by a horizontal bar

EN 1154

Controlled door closing devices

EN 1303

Building hardware – cylinders for locks – requirements and test methods

EN 13126, part 1

Building hardware for windows and door height windows – requirements and test methods

Requirements common to all types of hardware

EN 13126, part 15, 16 and 17

Building hardware – hardware for windows and door height windows – requirements and test methods

Part 15: Horizontal sliding and sliding folding windows and door height windows

Part 16: Hardware for Lift and Slide windows and door height windows

Part 17: Hardware for Tilt and Slide windows and door height windows

EN 1627

Windows, doors, shutters – burglar resistance– requirements and classification

EN 1628

Windows, doors, shutters – burglar resistance – test method for the determination of resistance under static loading

EN 1629

Windows, doors and shutters – burglar resistance – test method for the determination of resistance under dynamic loading

EN 1630

Windows, doors, shutters – burglar inhibition – test methods for the determination of resistance to manual burglary attempts

EN 1634, part 1 and 3

Fire resistance control tests for door and shutter assemblies

Part 1: Fire control doors and shutters

Part 3: Smoke control doors and shutters

EN 1906

Building hardware, lever handles and door knobs – requirements and test methods

Materials and finishes

Standard finish

The finishes and materials are for all window and door handles. We use high-quality aluminium alloys for the hardware range. Our stainless steel hardware is rust-free and distinguished by its outstanding performance characteristics. Thanks to product-specific coating processes, we achieve optimum resistant finishes with particularly long-lasting durability, also in various RAL colours.

Finish 1: silver/EV1 look

With its cool, slightly reflective finish, the silver/EV1 look perfectly complements modern interiors. This robust finish is impressive owing to its high impact- and scratch-resistance.



Finish 8: satin stainless steel

The satin stainless steel finish is particularly durable, which makes it an ideal, environmentally friendly alternative to other surface finishes.



Finish 3: PVD brass

Our high-quality hardware in brass look is manufactured from stainless steel with a titanium (PVD) coating. Outstanding characteristics such as corrosion resistance, wear resistance and low maintenance set this finish apart from other finishes.



Finish 7: – traffic white (RAL 9016)



The product images shown in the catalogue may differ from the actual product.

More RAL colours

We deliver BKS project lever and knob sets with powder coating in the following RAL colours within 21 working days following receipt of the order.

Finish 6T: jet black (RAL 9005)



Finish 7T: pure white (RAL 9010)



Finish DI: traffic grey (RAL7043)



Finish DH: stone grey (RAL 7030)



Finish 9I: steel blue (RAL 5011)


**Finish 9 – individual finishes on request**

Our hardware solutions are also available in various special colours on request. Individual design solutions and colour concepts can thus be realised throughout the entire building.


The product images shown in the catalogue may differ from the actual product.

Definition of terms


Set variants




Lever set
with interior and exterior lever handle



Bathroom set
with turn as locking element



Entrance set
with interior lever handle and exterior knob

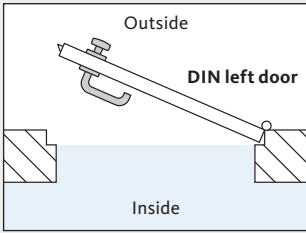
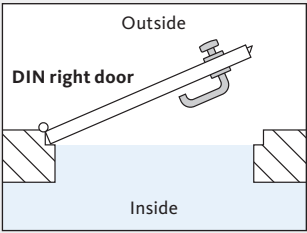


Half lever set
Lever handle on one side; also optionally available as half lever set with knob

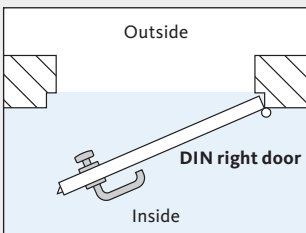
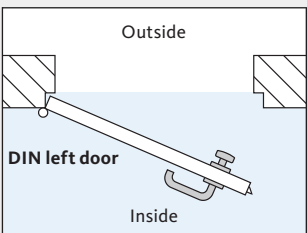
DIN direction

The order numbers in the catalogue differ depending on whether the door opens inwards or outwards and to the right or the left.

Door opening outwards

<p>Entrance set, right Inside: lever handle pointing to the right Outside: knob pointing to the left</p>	 <p>Outside DIN left door Inside</p>	 <p>Outside DIN right door Inside</p>	<p>Entrance set, left Inside: lever handle pointing to the left Outside: knob pointing to the right</p>
---	--	--	--

Door opening inwards

<p>Entrance set, right Inside: lever handle pointing to the right Outside: knob pointing to the left</p>	 <p>Outside DIN right door Inside</p>	 <p>Outside DIN left door Inside</p>	<p>Entrance set, left Inside: lever handle pointing to the left Outside: knob pointing to the right</p>
---	---	---	--

List of abbreviations

List of abbreviations	
CC	Cylinder cover
CH-RC	Swiss round profile-cylinder hole
FS	Fire protection
HL	Half-length
L	Length
L&S	Lift&Slide
LA	Outside length
LI	Inside length
mZ	With power control
oZ	Without power control
PC	Profile-cylinder hole
PU	Packing unit
RC	Resistance class according to EN 1627
SK	Protection class
ST	Sash thickness
T&S	Tilt&Slide
TD	Door leaf thickness
VK	Square size
WDL	Maintenance-free lever handle bearing
WK	Warded keyhole

Exclusion of liability/Copyright notice/Image credits

Indication character of the technical information, exclusion of liability

The technical documents are general information based on our experience and tests and therefore do not take any specific application into account. They are intended as general information and for initial orientation only, and must not be used as the decision-making basis. They reflect the version of the catalogue at the time of going to press. Although we have made every attempt to ensure the information provided here is accurate, it is non-binding. It should be adapted to the respective construction projects, usage and specific on-site demands. As a consequence of further developments, but also in order to take current developments into account and to exclude printing errors or other mistakes, you will find the current version of the binding technical documents at www.g-u.com. Be sure to use the latest edition of our technical documents.

The product images shown in the publication may differ from the actual product, particularly as a result of technical improvements. We would also like to draw your attention to the current information at the website mentioned above.

Copyright notice

© All illustrations and texts in this publication are protected by copyright. Unless otherwise stated in the image, the rights belong to the Gretsch-Unitas group. Any use of copyright protected materials without the consent of the holder of the rights is prohibited.

Image credits

Page 338: With kind permission of: Jansen AG, CH-Oberriet

Seite 492: Globe with streaks of light provided by Photographer's Choice RF/Getty Images

Publisher

Gretsch-Unitas GmbH
Baubeschläge
Johann-Maus-Str. 3
71254 Ditzingen
Germany
Tel. +49 7156 301-0
Fax +49 7156 301-293
www.g-u.com





WINDOW TECHNOLOGY
DOOR TECHNOLOGY
AUTOMATIC ENTRANCE SYSTEMS
BUILDING MANAGEMENT SYSTEMS

Gretsch-Unitas GmbH
Baubeschlage
Johann-Maus-Str. 3
71254 Ditzingen
Germany
Tel. +49 7156 301-0
Fax +49 7156 301-77980

BKS GmbH
Heidestr. 71
42549 Velbert
Germany
Tel. +49 2051 201-0
Fax +49 2051 201-9733

GU Automatic GmbH
Karl-Schiller-Str. 12
33397 Rietberg
Germany
Tel. +49 5244 9075-100
Fax +49 5244 9075-599

www.g-u.com

WP00060-04-0-1 01/2024

Securing technology for you

