Turn handles and accessories





6.0 Turn handles and accessories

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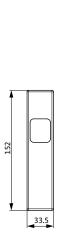
Special form, square – interior L&S turn handle without PC hole

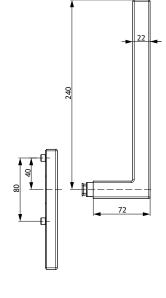
without flush pull



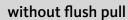


- High-quality stainless steel turn handle, interior, without PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in compliance with DIN 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





L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
Special form, square – interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	1	K-18684-00-0-8

Contents	Piece(s)
Special form, square – interior L&S turn handle without PC hole	1
Square spindle (suitable for ST 88 to 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 no.
	56	80	9-24377-40-0-1
	68	80	9-24377-40-0-1
	78	80	9-24377-40-0-1
Square spindle 10 mm	88	90	
10 11111	90	90	Included in PU for turn handle
	92	90	Tor turn number
	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.

Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0



RONDO series

Product characteristics

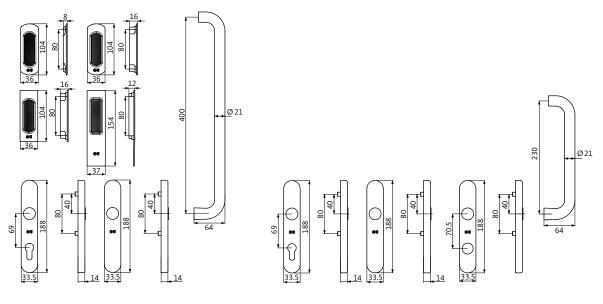






Product information

- High-quality stainless steel turn handles, optionally with
 - -Dummy backplate
 - Profile cylinder hole (PC) or
 - -Round cylinder hole (CH-RC)
- 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 compliance with DIN 13126 part 16



Some products in this series are suitable for





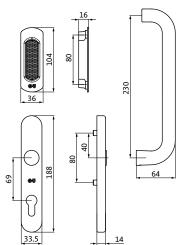
RONDO – interior L&S turn handle with PC hole

with exterior flush pull





- High-quality stainless steel turn handle, interior, 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 compliance with DIN 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





L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
DONDO interior I & C town bondle with BC belo	180°	stainless steel	with lugs	yes	1	K-16797-00-0-8
RONDO interior L&S turn handle, with PC hole	90°	stainless steel	with lugs	yes	1	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 no.	
	56			
	68	80	Included in PU for turn handle	
	78			
Square spindle 10 mm	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 no.	
	56	65	9-13274-65-0-1	
	68	75	9-13274-75-0-1	
	78	85	9-13274-85-0-1	
M6 fixing screws	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	

Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0

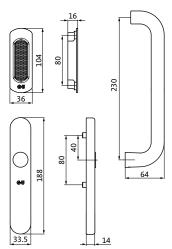
RONDO – interior L&S turn handle without PC hole

with exterior flush pull

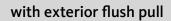




- High-quality stainless steel turn handle, interior, without PC hole
- Exterior flush pull
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in compliance with DIN 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





L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
RONDO interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	1	K-16796-00-0-8
RONDO Interior L&S turn nandie without PC noie	90°	stainless steel	with lugs	no	1	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 no.		
	56				
	68	80	Included in PU for turn handle		
	78				
Square spindle 10 mm	88	90	9-24377-50-0-1		
10 11111	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 no.	
	56	65	9-13274-65-0-1	
	68	75	9-13274-75-0-1	
	78	85	9-13274-85-0-1	
M6 fixing screws	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	

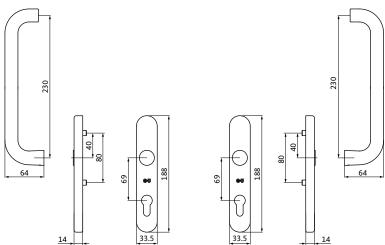
Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0

RONDO – interior/exterior L&S turn handle set with PC hole





- High-quality stainless steel 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 compliance with DIN 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 225 and 226



RONDO – interior/exterior L&S turn handle set with PC hole



L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
RONDO interior/exterior L&S turn handle set with PC hole	180°	stainless steel	with lugs	yes	1	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 no.	
	56			
	68	145	Included in PU for turn handle	
	78			
Square spindle 10 mm	88			
20	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 no.	
	56	80	9-13274-80-0-1	
	68	80	9-13274-80-0-1	
	78	90	9-13274-90-0-1	
M6 fixing screws	88	100		
	90		Included in PU for turn handle	
	92		To the same	
	110	125	9-13274-96-R-1	

Versions/order numbers				
Drilling jigs	PU	Order no.		
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1		
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0		
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0		

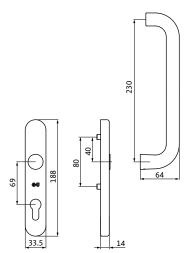
RONDO – interior L&S turn handle with PC hole

without flush pull

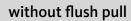




- High-quality stainless steel turn handle, interior, with PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in compliance with DIN 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





L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
RONDO interior L&S turn handle with PC hole	180°	stainless steel	with lugs	yes	1	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

 $\textbf{Note:} \ \mathsf{For \ other \ sash \ thicknesses, \ the \ square \ spindle \ must \ be \ ordered \ separately.}$

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/order numbers					
Designation	ST [mm]	Length [mm]	Order no.		
	56				
	68	80	Included in PU for turn handle		
	78		Tor turn number		
Square spindle 10 mm	88	90	9-24377-50-0-1		
10 111111	90	90	9-24377-50-0-1		
	92	90	9-24377-50-0-1		
	110	100	0.24277.60.0.1		

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.

Versions/order numbers				
Drilling jigs	PU	Order no.		
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1		
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0		
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0		

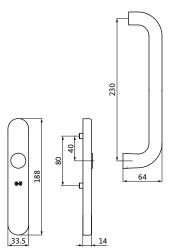
RONDO – interior L&S turn handle without PC hole

without flush pull

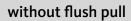




- High-quality stainless steel turn handle, interior, without PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in compliance with DIN 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





L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
RONDO interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	1	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.

90

90

100

9-24377-50-0-1

9-24377-50-0-1

9-24377-60-0-1

Square spindle

Versions/order numbers

Designation	ST [mm]	Length [mm]	Order no.
	56		
	68	80	Included in PU for turn handle
	78		
Square spindle 10 mm	88	90	9-24377-50-0-1
20			

90

92

110

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.

Versions/order numbers					
Drilling jigs	PU	Order no.			
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1			
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0			
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0			

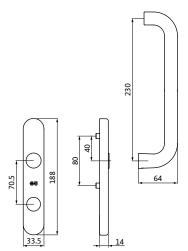
RONDO – interior L&S turn handle with CH-RC hole

without flush pull

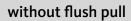




- High-quality stainless steel turn handle, interior, with 22 mm CH-RC hole-type
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber, PVC or aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in compliance with DIN 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





L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
RONDO interior L&S turn handle with CH-RC hole	180°	stainless steel	with lugs	yes	1	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.

 $\textbf{Note:} \ \mathsf{The fixing screws \ must \ be \ ordered \ separately \ depending \ on \ the \ sash \ thickness.}$

Square spindle

Versions/order numbers

Designation	ST [mm]	Length [mm]	Order no.		
Square spindle 10 mm	56				
	68	80	Included in PU for turn handle		
	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.

Versions/order numbers					
Drilling jigs	PU	Order no.			
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1			
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0			
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0			

RONDO – interior L&S turn handle with PC hole

extended handle



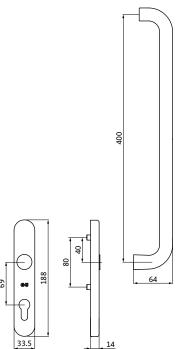


Product information

- High-quality stainless steel turn handle, interior, 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 compliance with DIN 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





L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
RONDO interior L&S turn handle with PC hole	180°	stainless steel	with lugs	yes	1	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 no.		
Square spindle 10 mm	56				
	68	80	Included in PU for turn handle		
	78		- I I I I I I I I I I I I I I I I I I I		
	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.

Versions/order numbers						
Drilling jigs	PU	Order no.				
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1				
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0				
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0				

RONDO – interior L&S turn handle without PC hole

extended handle



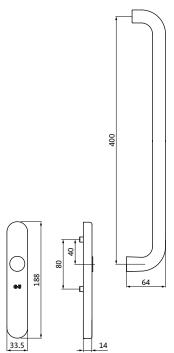


Product information

- High-quality stainless steel turn handle, interior, 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 compliance with DIN 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





L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
RONDO interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	1	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 no.		
Square spindle 10 mm	56				
	68	80	Included in PU for turn handle		
	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.

Versions/order numbers					
Drilling jigs	PU	Order no.			
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1			
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0			
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0			



BELCANTO series

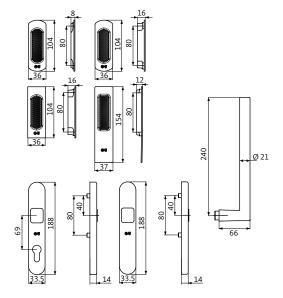
Product characteristics





Product information

- High-quality stainless steel turn handles, optionally with
 - -Dummy backplate
 - Profile-cylinder hole (PC)
- 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 compliance with DIN 13126 part 16



Some products in this series are suitable for





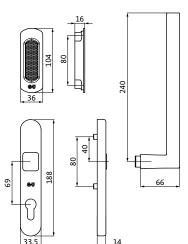
BELCANTO – interior L&S turn handle with PC hole

with exterior flush pull

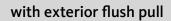




- High-quality stainless steel turn handle, interior, with PC hole
- Exterior flush pull
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary timber and PVC Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in compliance with DIN 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





L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
BELCANTO interior L&S turn handle with PC hole	180°	stainless steel	with lugs	yes	1	K-17016-00-0-8
BELCANTO Interior L&S turn nandie with PC noie	90°	stainless steel	with lugs	yes	1	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 no.			
	56					
	68	80	Included in PU for turn handle			
	78					
Square spindle 10 mm	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 no.			
	56	65	9-13274-65-0-1			
	68	75	9-13274-75-0-1			
	78	85	9-13274-85-0-1			
M6 fixing screws	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			

Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0

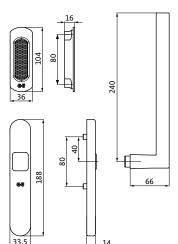
BELCANTO – interior L&S turn handle without PC hole

with exterior flush pull





- High-quality stainless steel turn handle, interior, 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 compliance with DIN 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





L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
BELCANTO interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	1	K-17015-00-0-8
DELCAINTO IIITERIOI LAS TUTTI HANDIE WITHOUT PC NOIE	90°	stainless steel	with lugs	no	1	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 no.			
	56					
	68	80	Included in PU for turn handle			
	78		TO TOTAL TRAINER			
Square spindle 10 mm	88	90	9-24377-50-0-1			
20	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 no.			
	56	65	9-13274-65-0-1			
	68	75	9-13274-75-0-1			
	78	85	9-13274-85-0-1			
M6 fixing screws	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			

Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0

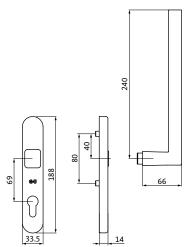
BELCANTO – interior L&S turn handle with PC hole

without flush pull

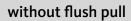




- High-quality stainless steel turn handle, interior, with PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in compliance with DIN 13126 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





L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
BELCANTO interior L&S turn handle with PC hole	180°	stainless steel	with lugs	yes	1	K-17014-00-0-8
BELCANTO Interior L&S turn nandie with PC noie	90°	stainless steel	with lugs	yes	1	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

 $\textbf{Note:} \ \mathsf{For} \ \mathsf{other} \ \mathsf{sash} \ \mathsf{thicknesses}, \ \mathsf{the} \ \mathsf{square} \ \mathsf{spindle} \ \mathsf{must} \ \mathsf{be} \ \mathsf{ordered} \ \mathsf{separately}.$

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/order numbers

Designation	ST [mm]	Length [mm]	Order no.		
Square spindle	56				
	68	80	Included in PU for turn handle		
	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.

Versions/order numbers					
Drilling jigs	PU	Order no.			
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0			

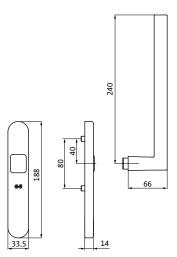
BELCANTO – interior L&S turn handle without PC hole

without flush pull

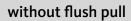




- High-quality stainless steel turn handle, interior, without PC hole
- With 10 mm square size and 80 mm distance between screw centres
- Suitable for use with all customary aluminium Lift&Slide profile systems for up to 400 kg sash weight
- Durability test with 25 000 cycles in compliance with DIN 13126 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





L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
BELCANTO interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	1	K-17013-00-0-8
DELCAINTO IIITERIOI LAS TUTTI HANDIE WITHOUT PC NOIE	90°	stainless steel	with lugs	no	1	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

 $\textbf{Note:} \ \mathsf{For} \ \mathsf{other} \ \mathsf{sash} \ \mathsf{thicknesses}, \ \mathsf{the} \ \mathsf{square} \ \mathsf{spindle} \ \mathsf{must} \ \mathsf{be} \ \mathsf{ordered} \ \mathsf{separately}.$

 $\textbf{Note:} \ \mathsf{The fixing screws \ must \ be \ ordered \ separately \ depending \ on \ the \ sash \ thickness.}$

Square spindle

Versions/order numbers

Designation	ST [mm]	Length [mm]	Order no.		
Square spindle	56				
	68	80	Included in PU for turn handle		
	78				
	88	90	9-24377-50-0-1		
25	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.

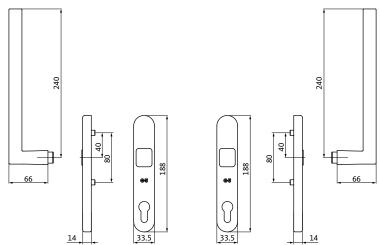
Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0

BELCANTO – L&S interior/exterior turn handle set with PC hole





- High-quality stainless steel 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 compliance with DIN 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 225 and 226



BELCANTO – L&S interior/exterior turn handle set with PC hole



L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
BELCANTO interior/exterior L&S turn handle with PC hole	180°	stainless steel	with lugs	yes	1	K-17017-00-0-8
DELCANTO IIIterior/exterior L&S turn nandle with PC noie	90°	stainless steel	with lugs	yes	1	K-17022-00-0-8

Contents	Piece(s)
BELCANTO interior/exterior L&S turn handle 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 no.		
Square spindle 10 mm	56				
	68	145	Included in PU for turn handle		
	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 no.	
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	

Versions/order numbers			
Drilling jigs	PU	Order no.	
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1	
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0	
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0	



DIRIGENT series

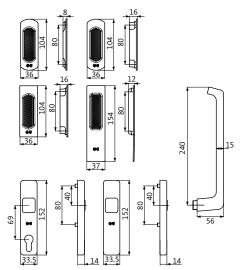
Product characteristics





Product information

- High-quality stainless steel turn handles, optionally with
 - Dummy backplate
 - Profile-cylinder hole (PC)
- 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 compliance with DIN 13126 part 16



Some products in this series are suitable for





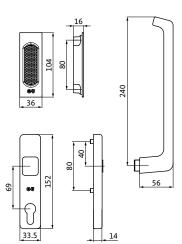
DIRIGENT – interior L&S turn handle with PC hole

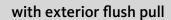
with exterior flush pull





- High-quality stainless steel turn handle, interior, 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 compliance with DIN 13126 part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 70 mm







L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
DIRIGENT interior L&S turn handle with PC hole	180°	stainless steel	with lugs	yes	1	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 no.			
	56					
	68	80	Included in PU for turn handle			
	78					
Square spindle 10 mm	88	90	9-24377-50-0-1			
	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 no.			
	56	65	9-13274-65-0-1			
	68	75	9-13274-75-0-1			
	78	85	9-13274-85-0-1			
M6 fixing screws	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			

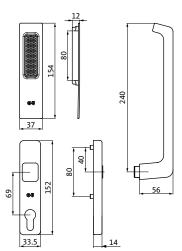
Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0

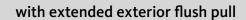
with extended exterior flush pull





- High-quality aluminium turn handle, interior, 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 compliance with DIN 13126 part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 70 mm







L&S turn handles

Versions/order numbers							
Designation	Detent	Material	Specifications	Lockable	Finish	PU	Order no.
DIRIGENT interior L&S turn handle with PC hole	180°			yes	silver/EV 1 look	1	K-13266-00-0-1
		aluminium	with lugs		dark brown [1]	1	K-13266-00-0-5
					white, RAL 9016	1	K-13266-00-0-7
				yes	silver/EV 1 look	1	K-13263-00-0-1
	90°	aluminium	with lugs		dark brown [1]	1	K-13263-00-0-5
					white, RAL 9016	1	K-13263-00-0-7

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

 $\textbf{Note:} \ \mathsf{For} \ \mathsf{other} \ \mathsf{sash} \ \mathsf{thicknesses}, \ \mathsf{the} \ \mathsf{square} \ \mathsf{spindle} \ \mathsf{must} \ \mathsf{be} \ \mathsf{ordered} \ \mathsf{separately}.$

Note: The fixing screws must be ordered separately depending on the sash thickness.

Square spindle

Versions/order numbers						
Designation	ST [mm]	Length [mm]	Order no.			
	56					
	68	80	Included in PU for turn handle			
	78					
Square spindle 10 mm	88	90	9-24377-50-0-1			
20	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 no.			
	56	65	9-13274-65-0-1			
	68	75	9-13274-75-0-1			
	78	85	9-13274-85-0-1			
M6 fixing screws	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			

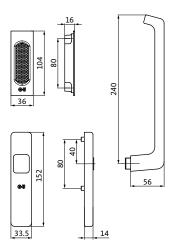
Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0

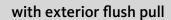
with exterior flush pull





- High-quality stainless steel turn handle, interior, 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 compliance with DIN 13126 part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 70 mm







L&S turn handles

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
DIDICENT interior 1900 to one hearth a mitheaut DC hale	180°	stainless steel	with lugs	no	1	K-16793-00-0-8
DIRIGENT interior L&S turn handle without PC hole	90°	stainless steel	with lugs	no	1	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 no.				
	56						
	68	80	Included in PU for turn handle				
	78						
Square spindle 10 mm	88 90		9-24377-50-0-1				
10 111111	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 Length [mm]		Order no.			
	56	65	9-13274-65-0-1			
	68	75	9-13274-75-0-1			
	78	85	9-13274-85-0-1			
M6 fixing screws	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			

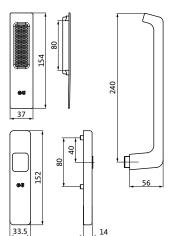
Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0

with extended exterior flush pull





- High-quality aluminium turn handle, interior, 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 compliance with DIN 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



with extended exterior flush pull



L&S turn handles

Designation	Detent	ST [mm]	Material	Specifications	Lockable	Finish	PU	Order no.	
						silver/EV 1 look	1	K-13265-00-0-1	
	180°	up to 56 [1]	aluminium	aluminium with lugs	no	with lugs no	dark brown [3]	1	K-13265-00-0-5
						white, RAL 9016	1	K-13265-00-0-7	
		180° up to 78 [2] aluminium		with lugs	no	silver/EV 1 look	1	K-13785-00-0-1	
	180°		aluminium			dark brown [3]	1	K-13785-00-0-5	
DIRIGENT interior L&S turn handle						white, RAL 9016	1	K-13785-00-0-7	
without PC hole				silver/EV 1 look	1	K-13262-00-0-1			
	90°	up to 56 [1]	aluminium	with lugs	no	dark brown [3]	1	K-13262-00-0-5	
						white, RAL 9016	1	K-13262-00-0-7	
						silver/EV 1 look	1	K-13787-00-0-1	
	90°	up to 78 [2]	aluminium	with lugs	no	dark brown [3]	1	K-13787-00-0-5	
						white BAL 9016	1	V 12797 00 0 7	

Contents (with ST 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 (suitable for ST 68 to 80 mm)	1

Note:

For other sash thicknesses, the square spindle must be ordered separately.

The fixing screws must be ordered separately depending on the sash thickness.

^[1] Square spindle, fixed [2] Square spindle, adjustable [3] Similar to RAL 8022

with extended exterior flush pull



Square spindle

Versions/order numbers						
Designation	Length [mm]	Order no.				
	56					
	68	80	Included in PU for turn handle			
	78		Tor carrinana.c			
Square spindle 10 mm	88	90	9-24377-50-0-1			
20	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 no.			
	56	65	9-13274-65-0-1			
	68	75	9-13274-75-0-1			
	78	85	9-13274-85-0-1			
M6 fixing screws	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			

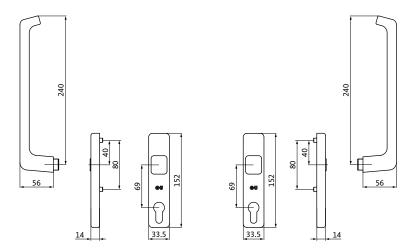
Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0







- 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 compliance with DIN 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 225 and 226





L&S turn handles - aluminium

Versions/order numbers							
Designation	Detent	Material	Specifications	Lockable	Finish	PU	Order no.
DIRIGENT interior/exterior L&S turn handle with PC hole with fixing screws					silver/EV 1 look	1	K-13267-00-0-1
	180°	aluminium	with lugs	yes	dark brown [1]	1	K-13267-00-0-5
					white, RAL 9016	1	K-13267-00-0-7
			minium with lugs		silver/EV 1 look	1	K-13264-00-0-1
	90°	aluminium		yes	dark brown [1]	1	K-13264-00-0-5
					white, RAL 9016	1	K-13264-00-0-7
For aluminium profiles only							
			with lugs	yes	silver/EV 1 look	1	6-24615-96-0-1
	180°	180° aluminium			dark brown [1]	1	6-24615-96-0-5
DIRIGENT interior/exterior L&S turn handle with PC hole					white, RAL 9016	1	6-24615-96-0-7
without fixing screws				yes	silver/EV 1 look	1	6-24616-96-0-1
	90°	aluminium	with lugs		dark brown [1]	1	6-24616-96-0-5
					white, RAL 9016	1	6-24616-96-0-7

L&S turn handles - stainless steel

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
DIRIGENT interior/exterior	180°	stainless steel	with lugs	yes	1	K-16795-00-0-8
L&S turn handle with PC hole with fixing screws	90°	stainless steel	with lugs	yes	1	K-16861-00-0-8

L&S turn handles - brass

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
DIRIGENT interior/exterior L&S turn handle with PC hole without fixing screws	180°	polished brass	with lugs	yes	1	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.



Square spindle

Versions/order numbers							
Designation	ST [mm]	Length [mm]	Order no.				
	56						
	68		Included in PU for turn handle				
	78	145					
Square spindle 10 mm	88						
20	90						
	92	150	9-24377-15-0-1				
	110	170	9-24377-18-0-1				

Fixing screws

Versions/order numbers							
ST [mm]	Length [mm]	Order no.					
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					
	\$T [mm] 56 68 78 88 90 92	ST [mm] Length [mm] 56 80 68 80 78 90 88 100 90 100 92 100					

^{*} Order only with version without lugs

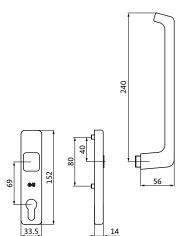
Versions/order numbers								
Drilling jigs	PU	Order no.						
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1						
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0						
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0						

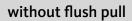
without flush pull





- High-quality aluminium, stainless steel or brass turn handle, interior, 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 compliance with DIN 13126 part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 70 mm







L&S turn handles - aluminium

Versions/order numbers									
Designation	Detent	Material	Specifications	Lockable	Finish	PU	Order no.		
For aluminium profiles only									
					silver/EV 1 look	1	6-24607-00-0-1		
	180°	aluminium	with lugs	yes	dark brown [1]	1	6-24607-00-0-5		
					white, RAL 9016	1	6-24607-00-0-7		
		aluminium	without lugs	yes	silver/EV 1 look	1	6-24609-00-0-1		
DIRIGENT interior L&S turn handle with PC hole	180°				dark brown [1]	1	6-24609-00-0-5		
With T C Hole					white, RAL 9016	1	6-24609-00-0-7		
				yes	silver/EV 1 look	1	6-24614-00-0-1		
	90°	aluminium	without lugs		dark brown [1]	1	6-24614-00-0-5		
					white, RAL 9016	1	6-24614-00-0-7		

L&S turn handles – stainless steel

Versions/order numbers							
Designation	Detent	Material	Specifications	Lockable		PU	Order no.
DIRIGENT interior L&S turn handle	180°	stainless steel	with lugs	yes		1	K-16805-00-0-8
with PC hole	90°	stainless steel	with lugs	yes		1	K-16865-00-0-8

L&S turn handles - brass

Versions/order numbers							
Designation	Detent	Material	Specifications	Lockable		PU	Order no.
DIRIGENT interior L&S turn handle	180°	polished brass	with lugs	yes		1	6-26728-02-0-B
with PC hole	90°	polished brass	with lugs	yes		1	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.

without flush pull



Square spindle

Versions/order numbers							
Designation	ST [mm]	Length [mm]	Order no.				
	56						
	68	80	Included in PU for turn handle				
	78						
Square spindle 10 mm	88	90	9-24377-50-0-1				
20 11111	90	90	9-24377-50-0-1				
	92	90	9-24377-50-0-1				
	110	100	9-24377-60-0-1				

Fixing screws

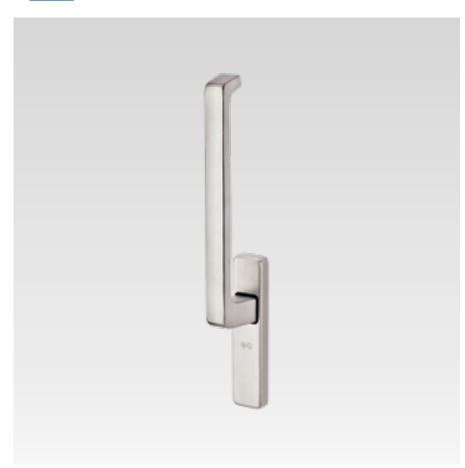
When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0

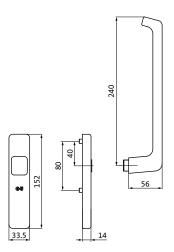
without flush pull







- 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 compliance with DIN 13126 part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 70 mm



without flush pull



L&S turn handles - aluminium

Versions/order numbers							
Designation	Detent	Material	Specifications	Lockable	Finish	PU	Order no.
					silver/EV 1 look	1	6-24606-00-0-1 [2]
	180°	aluminium	with lugs	no	dark brown [1]	1	6-24606-00-0-5 [2]
					white, RAL 9016	1	6-24606-00-0-7 [2]
	180°			no	silver/EV 1 look	1	6-24608-00-0-1
DIRIGENT interior L&S turn handle without PC hole		aluminium	without lugs		dark brown [1]	1	6-24608-00-0-5
William Choic					white, RAL 9016	1	6-24608-00-0-7
				no	silver/EV 1 look	1	6-24613-00-0-1
	90°	aluminium	without lugs		dark brown [1]	1	6-24613-00-0-5
					white, RAL 9016	1	6-24613-00-0-7

L&S turn handles – stainless steel

Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
DIRIGENT interior L&S turn handle without PC hole	180°	stainless steel	with lugs	no	1	K-16804-00-0-8

L&S turn handles - brass

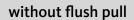
Versions/order numbers						
Designation	Detent	Material	Specifications	Lockable	PU	Order no.
DIRIGENT interior L&S turn handle	180°	polished brass	with lugs	no	1	6-26728-01-0-B
without PC hole	90°	polished brass	with lugs	no	1	6-26729-01-0-B

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.





Square spindle

Versions/order numbers							
Designation	ST [mm]	Length [mm]	Order no.				
	56						
	68	80	Included in PU for turn handle				
	78						
Square spindle 10 mm	88	90	9-24377-50-0-1				
20	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.

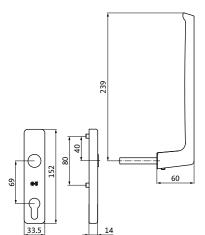
Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0

without flush pull, removable





- High-quality aluminium turn handle, interior, 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 compliance with DIN 13126 part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 74 mm



without flush pull, removable



L&S turn handles

Versions/order numbers								
Designation	Detent	Material	Specifications	Lockable	Finish	PU	Order no.	
					silver/EV 1 look	1	K-17397-00-0-1	
DIRIGENT interior L&S turn handle with PC hole	180°	aluminium	with lugs	yes	yes	dark brown [1]	1	K-17397-00-0-5
man ensie					white, RAL 9016	1	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 (suitable for ST 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 no.				
	56	80	9-24377-40-0-1				
	68	80	9-24377-40-0-1				
	78	80	9-24377-40-0-1				
Square spindle	88	90	9-24377-50-0-1				
10 mm	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.

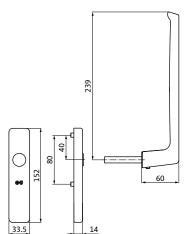
Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0

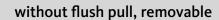
without flush pull, removable





- High-quality aluminium turn handle, interior, without 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 compliance with DIN 13126 part 16
- Suitable for sash thicknesses up to 110 mm, adjustable square spindle
- Handle length 240 mm
- Handle height 74 mm







L&S turn handles

Versions/order numbers								
Designation	Detent	Material	Specifications	Lockable	Finish	PU	Order no.	
					silver/EV 1 look	1	K-17396-00-0-1	
DIRIGENT interior L&S turn handle without PC hole	180°	aluminium	with lugs	no	no	dark brown [1]	1	K-17396-00-0-5
The state of the s					white, RAL 9016	1	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 (suitable for ST 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 no.				
Square spindle 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

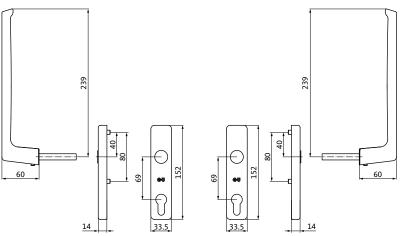
When attaching L&S turn handles on one side, please use suitable fixing screws for the material type and sash thickness of the Lift&Slide element.

Versions/order numbers						
Drilling jigs	PU	Order no.				
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1				
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0				
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0				

removable







- High-quality aluminium turn handles, interior and exterior, 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 compliance with DIN 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 225 and 226



removable

L&S turn handles

Versions/order numbers							
Designation	Detent	Material	Specifications	Lockable	Finish	PU	Order no.
					silver/EV 1 look	1	K-17400-00-0-1
DIRIGENT interior/exterior L&S turn handle with PC hole	180°	aluminium	with lugs	yes	dark brown [1]	1	K-17400-00-0-5
					white, RAL 9016	1	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 (suitable for ST 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 no.				
	56	145	9-24377-96-0-1				
	68	145	9-24377-96-0-1				
	78	145	9-24377-96-0-1				
Square spindle	88	145	9-24377-96-0-1				
10 mm	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 no.			
	56	80	9-13274-80-0-1			
	68	80	9-13274-80-0-1			
	78	90	9-13274-90-0-1			
M6 fixing screws	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			

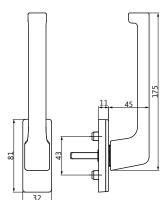
Versions/order numbers						
Drilling jigs	PU	Order no.				
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1				
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0				
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0				

for light Lift&Slide elements





- High-quality aluminium turn handle, interior, 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 compliance with DIN 13126 part 16
- For sash thicknesses up to 56 mm
- Handle length 160 mm
- Handle height 58 mm





for light Lift&Slide elements

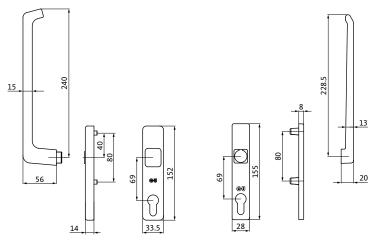
Versions/order numbers – L&S turn handle						
Designation	Material	Specifications	Lockable	Finish	PU	Order no.
				silver/EV 1 look	1	6-31809-37-0-11
DIRIGENT HL interior L&S turn handle without PC hole	aluminium	with lugs	no	dark brown [1]	1	6-31809-37-0-5
				white, RAL 9016	1	6-31809-37-0-7
[1] Similar to RAL 8022			•			

Versions/order numbers – required accessories		
Designation	PU	Order no.
Handle adapter set	1	K-16554-01-0-1
Contains: 1 x fixing plate, 1 x spindle sleeve, fixing screws		

flat on the outside - outside height 30 mm







- High-quality aluminium turn handles, interior and exterior, 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 compliance with DIN 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 225 and 226



flat on the outside - outside height 30 mm

L&S turn handles

Versions/order numbers							
Designation	Detent	Material	Specifications	Lockable	Finish	PU	Order no.
					silver/EV 1 look	1	K-12919-00-0-1
DIRIGENT interior/exterior L&S turn handle with PC hole	90°	aluminium	with lugs	yes	dark brown [1]	1	K-12919-00-0-5
and tall manage ment of note					white, RAL 9016	1	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			
	up to 88	90	9-30482-90-0-1			
Square size 8 mm	> 88	150	Included in PU for turn handle			

Fixing screws

Versions/order numbers							
Designation	ST [mm]	Length [mm]	Order no.				
	56	75	Included in PU for turn handle				
	68	80	9-13274-80-0-1				
	78	90	9-13274-90-0-1				
M6 fixing screws	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				

Versions/order numbers		
Drilling jigs	PU	Order no.
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0

with exterior flush pull

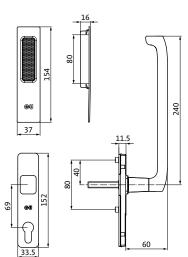




Product information

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, interior, with PC hole
- Exterior flush pull
- Version with 10 mm fixed square with concealed fixing
- Distance between screw centres80 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
- Concealed screw connection
- Handle length 240 mm
- Handle height 78 mm







L&S turn handles

Versions/Order numbers								
Designation	For sash thickness [mm]	Detent	Material	Specifications	Lockable	Finish	PU	Order no.
		180°				EV1 silver	1	K-20216-50-0-1
			aluminium	with lugs	yes	brown	1	K-20216-50-0-5
DIRIGENT 4.0	68-78 [1]					black	1	K-20216-50-0-6
						white	1	K-20216-50-0-7
						titanium colour	1	K-20216-50-0-C
interior L&S turn handle						EV1 silver	1	K-20216-60-0-1
with PC hole						brown	1	K-20216-60-0-5
	88-92 [1]	180°	aluminium	with lugs		black	1	K-20216-60-0-6
	00-92 [1]	100	aiuiiiiilum	with lugs	yes	white	1	K-20216-60-0-7
						cream white	1	K-20216-60-0-7V
						titanium colour	1	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 Length [mm]		Order number					
	68	75	9-13274-75-0-1					
	78	85	9-13274-85-0-1					
M6 fixing screws	88	95	9-13274-95-R-1					
	90	95	9-13274-95-R-1					
	92	100	9-13274-97-R-3					

Versions/order numbers							
Drilling jigs	PU	Order no.					
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1					
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0					
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0					

with exterior flush pull

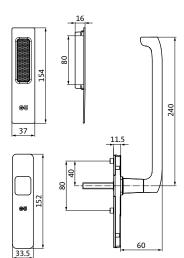




Product information

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, interior, without PC hole-type
- 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
- Concealed screw connection
- Handle length 240 mm
- Handle height 78 mm



DIRIGENT 4.0 – interior L&S turn handle without PC hole-type with exterior flush pull



L&S turn handles

Versions/Order numbers								
Designation	For sash thickness [mm]	Detent	Material	Specifications	Lockable	Finish	PU	Order no.
						EV1 silver	1	K-19844-50-0-1
		180°	aluminium	with lugs	no	brown	1	K-19844-50-0-5
DIRIGENT 4.0	68-78 [1]					black	1	K-19844-50-0-6
						white	1	K-19844-50-0-7
						titanium colour	1	K-19844-50-0-5 K-19844-50-0-6
interior L&S turn handle						EV1 silver	1	K-19844-60-0-1
without PC hole						brown	1	K-19844-60-0-5
	00 00 [1]	180°	aluminium	with lugs no black white	1	K-19844-60-0-6		
	88-92 [1]	180,	aiuminium		по	white	1	K-19844-60-0-7
						cream white	1	K-19844-60-0-7V
						titanium colour	1	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-type	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-type	1
L&S flush pull	1
Fixed spindle square, with 60 mm projection (sash thickness 88–92 mm)	1

 $\textbf{Note:} \ \text{The fixing screws must be ordered separately depending on the sash thickness.}$

Fixing screws

Versions/Order numbers								
Designation	ST [mm]	Length [mm]	Order number					
	68	75	9-13274-75-0-1					
	78	85	9-13274-85-0-1					
M6 fixing screws	88	95	9-13274-95-R-1					
	90	95	9-13274-95-R-1					
	92	100	9-13274-97-R-3					

Versions/order numbers							
Drilling jigs	PU	Order no.					
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1					
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0					
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0					

without flush pull

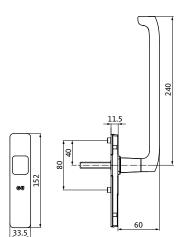




Product information

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, interior, 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
- Concealed screw connection
- Handle length 240 mm
- Handle height 78 mm





without flush pull

L&S turn handles

Versions/Order numbers	5						
Designation	For sash thickness [mm]	Detent	Material	Specifications	Lockable	PU	Order no.
DIRIGENT 4.0 interior L&S turn handle without PC hole	68-78[1]	180°	stainless steel	with lugs	no	1	K-19846-50-0-8
[1] May vary depending on the n	naterial type and hand	lle height					

Contents	Piece(s)
DIRIGENT 4.0 interior L&S turn handle without PC hole-type	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.

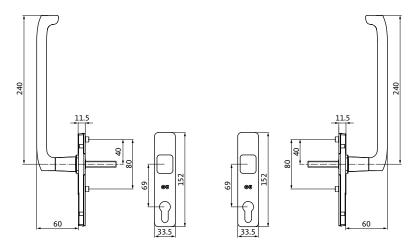
Fixing screws

Versions/Order numbers					
Designation ST Length [mm] Order number					
AAC E	68	75	9-13274-75-0-1		
M6 fixing screws	78	85	9-13274-85-0-1		

Versions/order numbers					
Drilling jigs	PU	Order no.			
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1			
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0			
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0			







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, interior and exterior, 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
- Concealed screw connection
- Handle length 240 mm
- Handle height 78 mm
- Note: We recommend the use of a buffer see pages 225 and 226



L&S turn handles

Versions/Order numbers										
Designation	For sash thickness [mm]	Detent	Material	Specifications	Lockable	Finish	PU	Order number		
			EV1 silver	1	K-20217-C0-0-1					
DIRIGENT 4.0		180° aluminium		aluminium			yes	brown	1	K-20217-C0-0-5
interior/exterior L&S turn handle	68-92 [1]		180°		aluminium	with lugs		yes	black	1
with PC hole								white	1	K-20217-C0-0-7
						titanium colour	1	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.

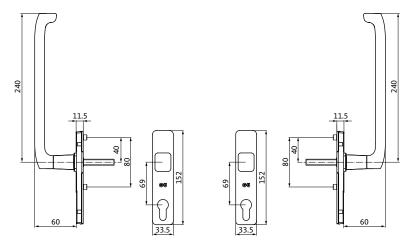
Fixing screws

Versions/Order numbers					
Designation	ST [mm]	Length [mm]	Order number		
	68	75	9-13274-75-0-1		
	78	85	9-13274-85-0-1		
M6 fixing screws	88	95	9-13274-95-R-1		
	90	95	9-13274-95-R-1		
	92	100	9-13274-97-R-3		

Versions/order numbers					
Drilling jigs	PU	Order no.			
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1			
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0			
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0			







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
- 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
- Concealed screw connection
- Handle length 240 mm
- Handle height 78 mm
- Note: We recommend the use of a buffer see pages 225 and 226



L&S turn handles

Versions/Order numbers							
Designation	For sash thickness [mm]	Detent	Material	Specifications	Lockable	PU	Order number
DIRIGENT 4.0 interior/exterior L&S turn handle with PC hole	68-88[1]	180°	stainless steel	with lugs	yes	1	K-19847-C0-0-8
[1] [44		Harata de la r					

^[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 Length [mm] Order number					
	68	75	9-13274-75-0-1		
M6 fixing screws	78	85	9-13274-85-0-1		
	88	95	9-13274-95-R-1		

Versions/order numbers					
Drilling jigs	PU	Order no.			
Drilling jig for the installation of turn handles – timber profiles	1	6-35524-00-0-1			
Drilling jig for the installation of turn handles – PVC profiles	1	9-27272-00-0-0			
Drilling jig for the installation of turn handles – aluminium profiles with Euro-groove	1	9-27272-01-0-0			