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SlideTec optima
Sliding door systems for glass



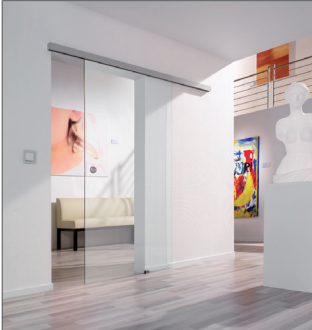

















Bohle SlideTec optima sliding door system

The high-quality Bohle SlideTec optima sliding door system is always the right choice: the system offers you the right solution for virtually any installation situation.

Whether it's for ceiling mounting, wall mounting or flush ceiling mounting, for 50 kg, 80 kg or 150 kg doors – there are virtually no limits with the SlideTec optima product family when designing rooms flooded with light. Easy mounting and adjustment, efficient damper technology and the absence of glass processing are other benefits that make it easy for you to opt for Bohle SlideTec optima.

The Bohle SlideTec optima family

		Bohle SlideTec optima 50	Bohle SlideTec optima 80	Bohle SlideTec optima 150
				
	Max. sliding door weight per door (kg)	50	80	150
	Wall mounting	✓	✓	✓
	Ceiling mounting	✓	✓	✓
	Ceiling mounting with sidelight	✓	✓	✓
	Flush ceiling mounting	✗	✗	✓
	Flush ceiling mounting with sidelight	✗	✗	✓
	Glass type	Tempered glass 8 / 10 mm	Tempered glass 8 / 10 / 12 mm LSG*: 8.76 / 10.76 mm	Tempered glass 8 / 10 / 12 mm LSG*: 8.76 / 10.76 / 12.76 mm
	Damping mechanism both sides	✓	✓	✓
	No glass processing	✓	✓	✓ (Tempered glass) ✗ (LSG)
	Profile height (mm)	57	57	70
	Min. distance of glass door to the wall (mm)	18	18	21
	Single and multiple doors	✓	✓	✓
	Two door Synchro	✗	✗	✓
	EV1	✓	✓	✓
	Stainless steel effect	✓	✓	✓

* LSG from 2x tempered glass

Easy mounting due to the innovative design

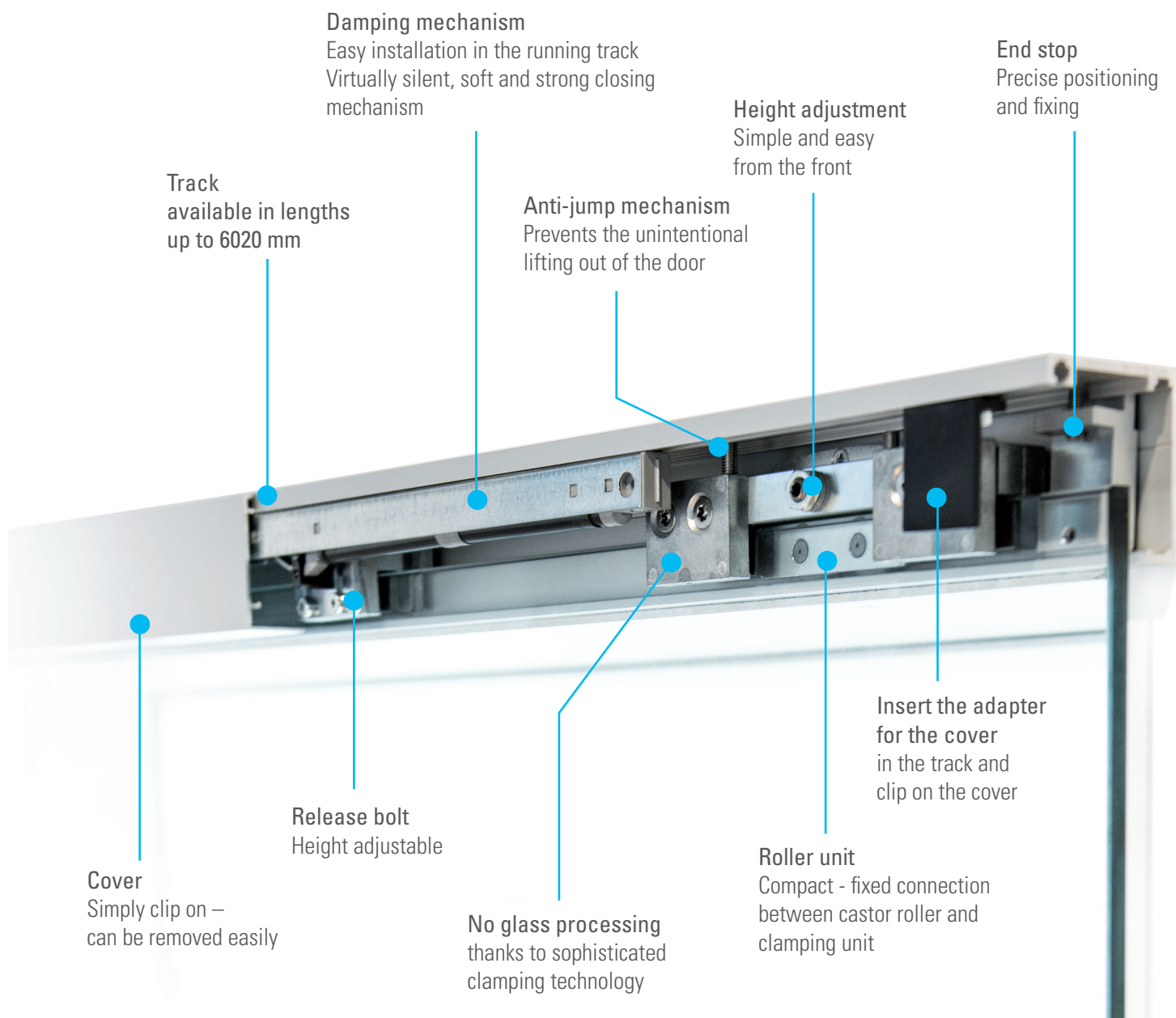
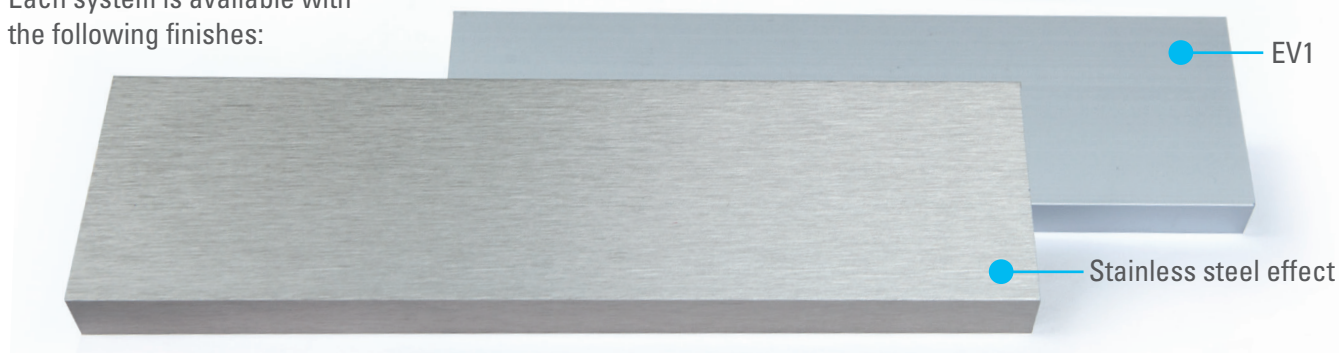


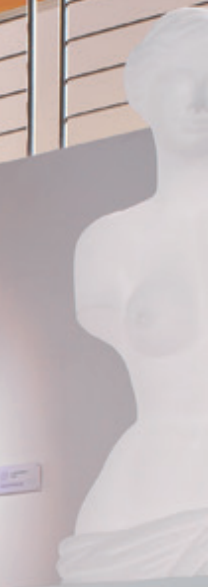
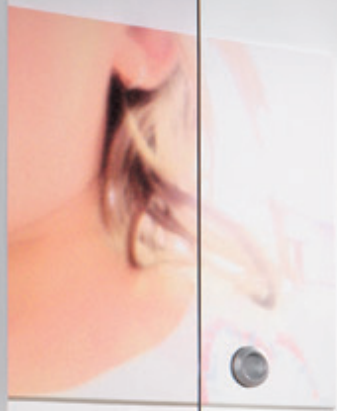
Image: SlideTec optima 80. Different configuration with the SlideTec optima 150.

Detailed mounting instructions, article numbers, drawing and an installation video can be found at www.bohle-group.com.

Finishes

Each system is available with the following finishes:

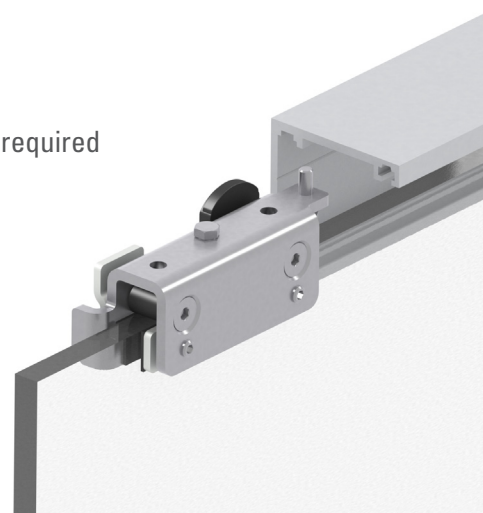




SlideTec optima 50

Product benefits:




- ✓ Clip-on cover
- ✓ Very simple retrofitting of the damping mechanisms - no glass processing required
- ✓ Sophisticated clamping technology - no glass processing required
- ✓ Fixed connection between castor roller and clamping unit
- ✓ Adjustment of the door simple and easy from the front
- ✓ Height adjustable release bolt
- ✓ Minimum distances from the wall
- ✓ Minimum door width with the damping mechanism
- ✓ One-piece bottom guide for all glass thicknesses



Technical data:

Door weight	max. 50 kg
Glass type	Tempered glass 8 + 10 mm
Profile dimensions	without sidelight: Width 62 mm / Height 57 mm with sidelight: Width 79 mm / Height 57 mm
Minimum distance from the wall	18 mm
Height adjustment	±3 mm
Minimum door width	with damping mechanism on both sides 800 mm with damping mechanism on one side: 510 mm
Versions	Wall mounting, ceiling mounting, ceiling mounting with sidelight
Standard lengths	2,000 mm, 4,000 mm, 6,020 mm
Door dimensions	are defined by the max. door weight as well as the 1:2.5 ratio of the door height to the door width.

Available sets:

Finish	Length (mm)	 Wall mounting		 Ceiling mounting		 Ceiling mounting with sidelight	
		with damping mechanism	without damping mechanism	with damping mechanism	without damping mechanism	with damping mechanism	without damping mechanism
EV1	2000	BO 5101681	BO 5101683	BO 5101685	BO 5101687	BO 5101689	BO 5101691
Stainless steel effect	2000	BO 5101682	BO 5101684	BO 5101686	BO 5101688	BO 5101690	BO 5101692

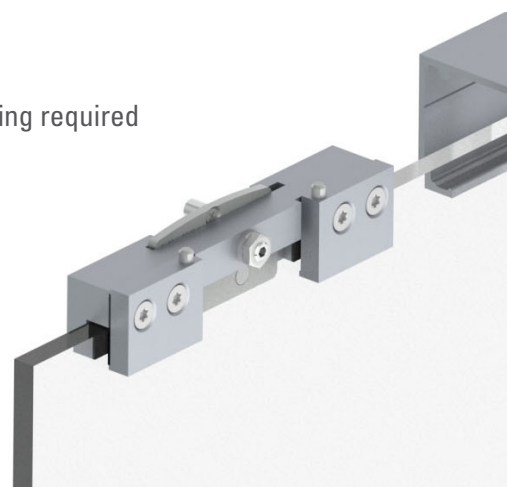
Each set comprises: 2x roller units · 2x end stops · 1x track · 1x clip-on cover · 1x bottom guide · cover caps or damping mechanism depending on the set



SlideTec optima 80

Product benefits:




- ✓ Clip-on cover
- ✓ Very simple retrofitting of the damping mechanisms - no glass processing required
- ✓ Sophisticated clamping technology - no glass processing required
- ✓ Fixed connection between castor roller and clamping unit
- ✓ Adjustment of the door simple and easy from the front
- ✓ Height adjustable release bolt
- ✓ Minimum distances from the wall
- ✓ Minimum door width with the damping mechanism
- ✓ One-piece bottom guide for all glass thicknesses



Technical data:

Door weight	max. 80 kg
Glass type	Tempered glass 8+10 mm, LSG (from 2x tempered glass): 8.76 + 10.76 mm
Profile dimensions	without sidelight: Width 62 mm / Height 57 mm with sidelight: Width 79 mm / Height 57 mm
Minimum distance from the wall	18 mm
Height adjustment	±3 mm
Minimum door width	with damping mechanism on both sides 800 mm with damping mechanism on one side: 510 mm
Versions	Wall mounting, ceiling mounting, ceiling mounting with sidelight
Standard lengths	2,000 mm, 2,500 mm, 3,000 mm, 4,000 mm, 6,020 mm
Door dimensions	are defined by the max. door weight as well as the 1:2.5 ratio of the door height to the door width.

Available sets:

Finish	Length (mm)	 Wall mounting		 Ceiling mounting		 Ceiling mounting with sidelight	
		with damping mechanism	without damping mechanism	with damping mechanism	without damping mechanism	with damping mechanism	without damping mechanism
EV1	2,000	BO 5101522N	BO 5101502N	BO 5101521N	BO 5101501N	BO 5101533N	BO 5101513N
Stainless steel effect	2,000	BO 5101528N	BO 5101508N	BO 5101527N	BO 5101507N	BO 5101536N	BO 5101516N
EV1	2,500	BO 5101524N	BO 5101504N	BO 5101523N	BO 5101503N	BO 5101534N	BO 5101514N
Stainless steel effect	2,500	BO 5101530N	BO 5101510N	BO 5101529N	BO 5101509N	BO 5101537N	BO 5101517N
EV1	3,000	BO 5101526N	BO 5101506N	BO 5101525N	BO 5101505N	BO 5101535N	BO 5101515N
Stainless steel effect	3,000	BO 5101532N	BO 5101512N	BO 5101531N	BO 5101511N	BO 5101538N	BO 5101518N

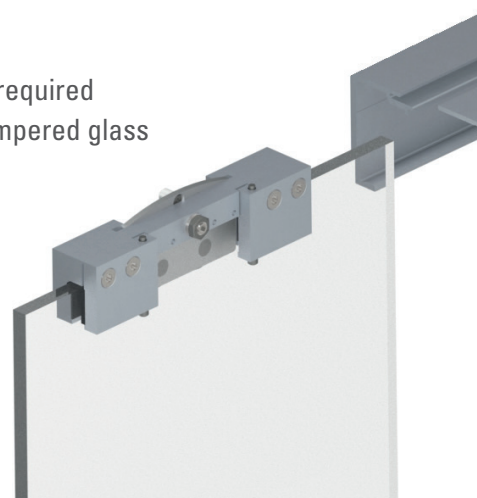
Each set comprises: 2x roller units · 2x end stops · 1x track · 1x clip-on cover · 1x bottom guide · cover caps or damping mechanism depending on the set



SlideTec optima 150

Product benefits:






- ✓ Very simple retrofitting of the damping mechanisms - no glass processing required
- ✓ Sophisticated clamping technology - no glass processing required with tempered glass
- ✓ Adhesive-free glass fixing with LSG (tempered glass/PVB/tempered glass)
- ✓ Adjustment of the door simple and easy from the front
- ✓ Height adjustable release bolt
- ✓ Minimum distances from the wall
- ✓ Minimum door width with the damping mechanism
- ✓ One-piece bottom guide for all glass thicknesses



Technical data:

Door weight	max. 150 kg
Glass type	Tempered glass 8 / 10 / 12mm LSG (from 2x tempered glass): 8.76 / 10.76 / 12.76 mm
Profile dimensions	without sidelight: Width 65.7 mm / Height 70 mm with sidelight: Width 85.2 mm / Height 70 mm
Minimum distance from the wall	21 mm
Height adjustment	±3 mm
Minimum door width	with damping mechanism on both sides 800 mm with damping mechanism on one side: 510 mm
Versions	Wall mounting, ceiling mounting, ceiling mounting with sidelight, flush ceiling mounting, flush ceiling mounting with sidelight
Standard lengths	2,000 mm, 2,500 mm, 3,000 mm, 4,000 mm, 6,020 mm
Door dimensions	are defined by the max. door weight as well as the 1:2.5 ratio of the door height to the door width.

Available sets:

Finish	Length (mm)	 Wall mounting	 Ceiling mounting	 Ceiling mounting with sidelight	 Flush ceiling mounting	 Flush ceiling mounting with sidelight
		without damping mechanism	without damping mechanism	without damping mechanism	without damping mechanism	without damping mechanism
EV1	2,000	BO 5101552N	BO 5101551N	BO 5101563N		
Stainless steel effect	2,000	BO 5101558N	BO 5101557N	BO 5101566N		
EV1	2,500	BO 5101554N	BO 5101553N	BO 5101564N		
Stainless steel effect	2,500	BO 5101560N	BO 5101559N	BO 5101567N		
EV1	3,000	BO 5101556N	BO 5101555N	BO 5101565N	BO 5101731	BO 5101733
Stainless steel effect	3,000	BO 5101562N	BO 5101561N	BO 5101568N	BO 5101732	BO 5101734

Each set comprises: 2x roller units · 2x end stops · 1x track · 1x clip-on cover · 1x bottom guide · cover caps depending on the set
 Damping mechanism optional: up to 80 kg glass weight: BO 5101571 / up to 150 kg glass weight: BO 5101572

See www.bohle-group.com for further products.

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