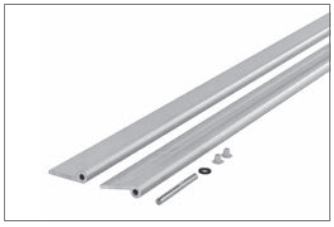
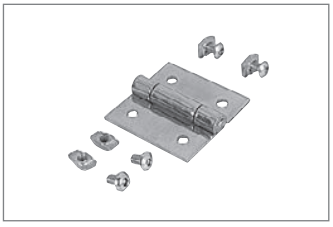
Doors and fittings



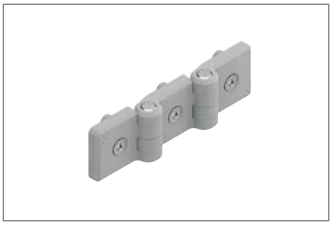
Hinge profile
(p. 8-3)



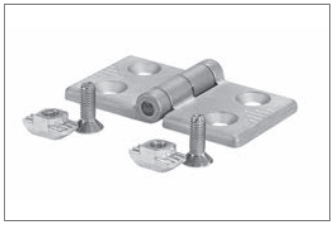
Hinge
(p. 8-4)



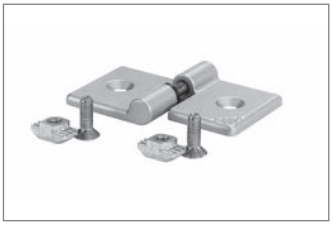
Hinge, plastic
(p. 8-5)



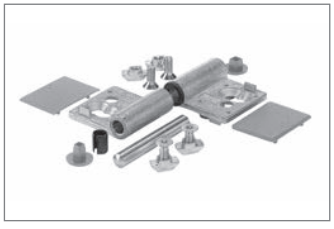
Plastic double hinge
(p. 8-6)



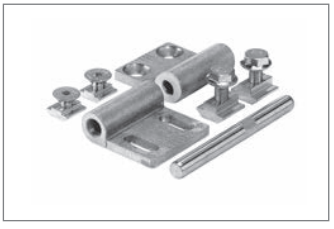
Hinge, aluminum
(p. 8-7)



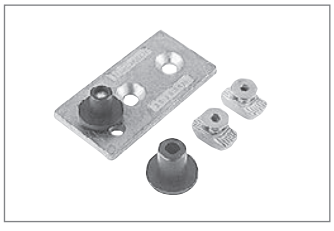
LIFTOFF hinge
(p. 8-8)



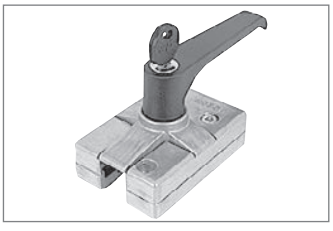
Hinge, removable
(p. 8-9)



Hinge, adjustable
(p. 8-10)



Folding door element
(p. 8-11)



Door lock for swing and sliding doors
(p. 8-12)



Door lock
(p. 8-13)



Door lock for EcoSafe sliding doors
(p. 8-14)



Door lock for swing doors
(p. 8-15)



Door lock Multi Use
(p. 8-16)



Door lock Compact
(p. 8-18)



Chamber lock
(p. 8-20)



Mortise lock for swing doors (p. 8-22)



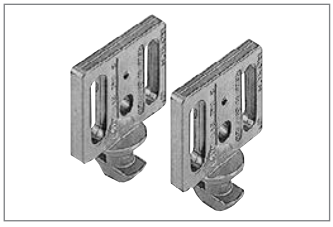
Bow-type handle (p. 8-24)



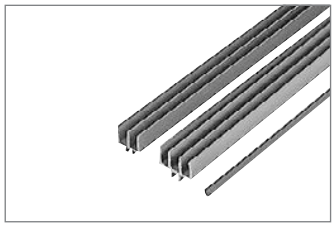
Safety handle (p. 8-25)



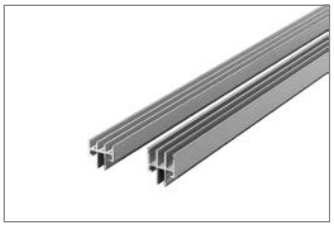
Sealing strip (p. 8-26)
Sealing profile (p. 8-27)



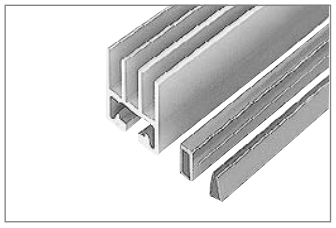
Slider (p. 8-28)



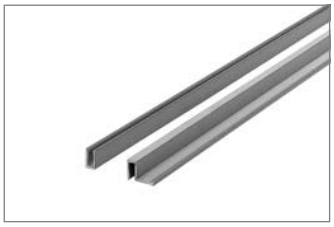
Sliding door profile PVC (p. 8-29)



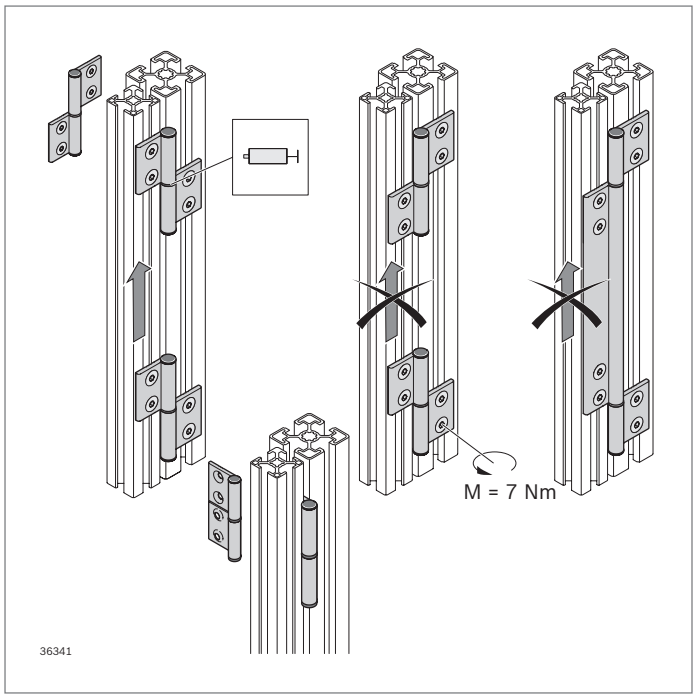
Sliding door profile Al clip-in (p. 8-30)



Sliding door profile Al 45 (p. 8-31)



Edge protector, door handle profile (p. 8-33)

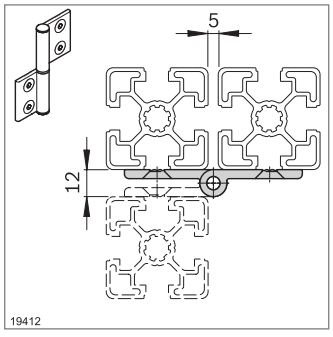


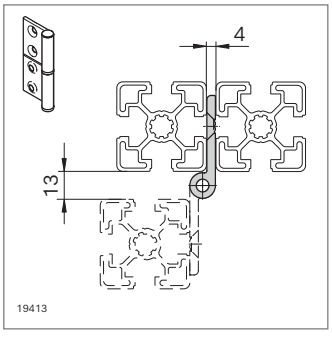
Hinge profile

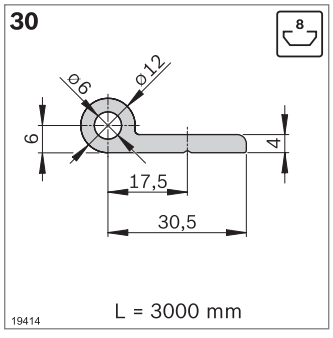
- For self-assembly of hinges or hinge bands
- Possible to use as a non-transparent hinge band to fully cover the door gap
- Hinge profiles for slot dimensions 30 and 40/45/50 can also be combined for maximum flexibility
- For doors with profile frames or doors made of solid panel elements
- Assembly on exterior or interior
- Assembly as removable and non-removable hinges
- Opening to the right and left
- Centering slots as a drill guide for mounting bores
- Required finishing:
  - Cut the hinge halves to length
  - Drill holes for fixing

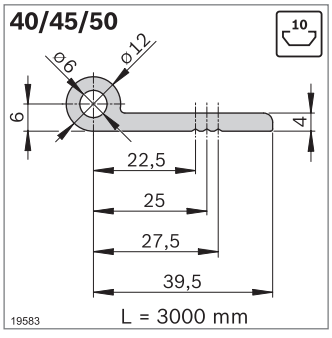
Required accessories:

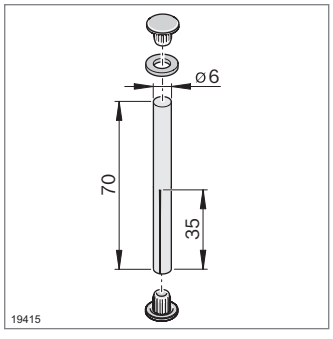
- Hinge pins
- T-nut M6 (p. 3-4)
- Screw ISO 10642 M6x12 (8 mm slot)
- screw ISO 10642 M6x16 (10 mm slot)











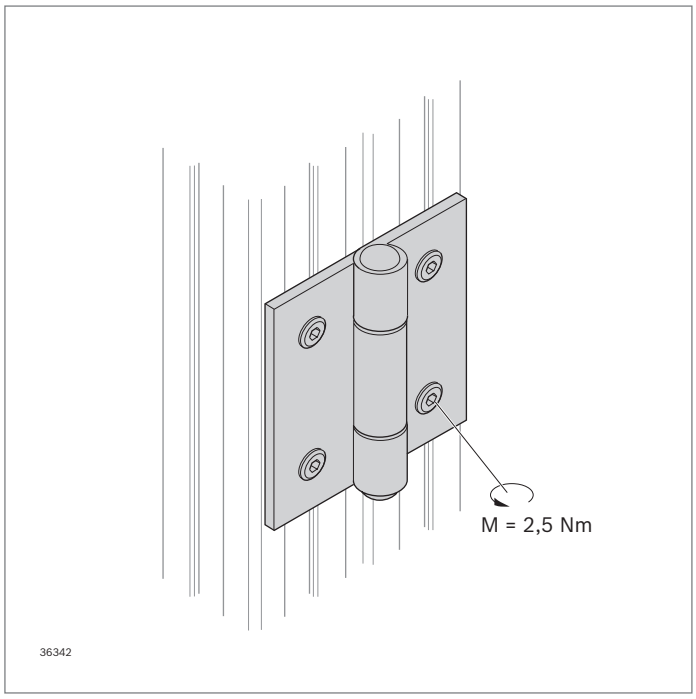
Hinge profile	L (mm)		No.
30	3000[1]	10	**3 842 543 371**
40/45/50	3000[1]	10	**3 842 543 372**

[1] Due to the (anodic oxidation) contact points produced in the manufacturing process, supplied in profile length of 3100 mm

Material: Aluminum; anodized

Slot	F_{max}
8	300 N
10	300 N

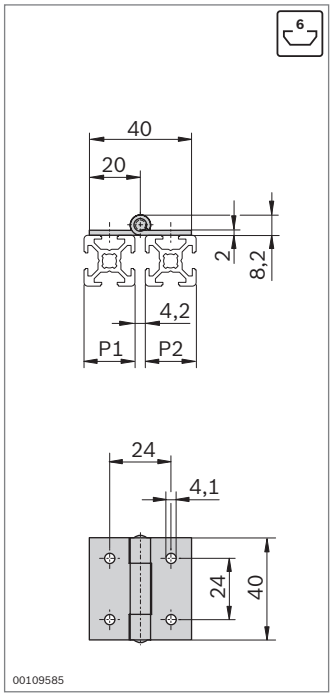
Hinge pins		No.
	10	**3 842 544 661**
Material:	Grooved pin: Steel; zinc-plated Washer: PA, cover cap: TPE	
Scope of delivery:	Incl. grooved pin, 2 x cover cap, washer	



Hinge



- Assembly possible on solid panel elements
- For small doors and flaps
- Steel hinge for profiles with 6 mm slot



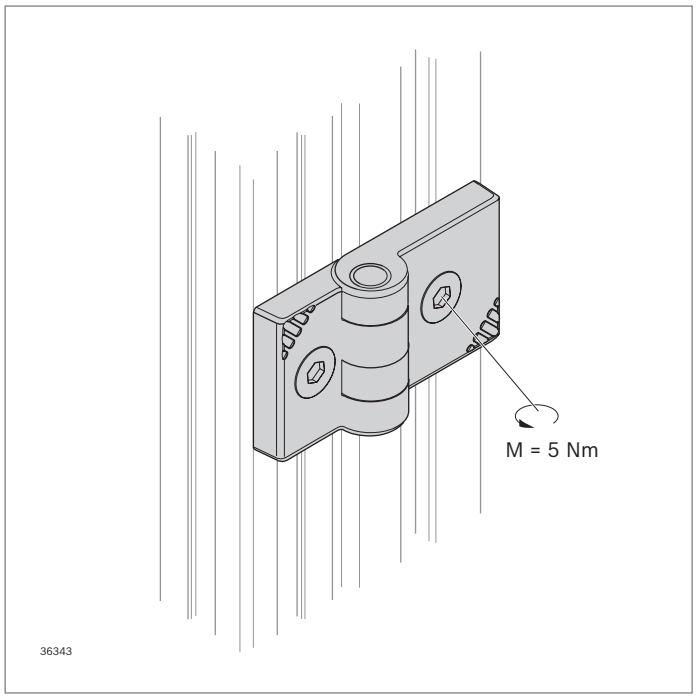
Slot	F_{max}
6	300 N

FS1



Hinge	P1 (mm)	P2 (mm)	ESD		No.	FS
	20	20		2	**3 842 535 684**	4xFS1

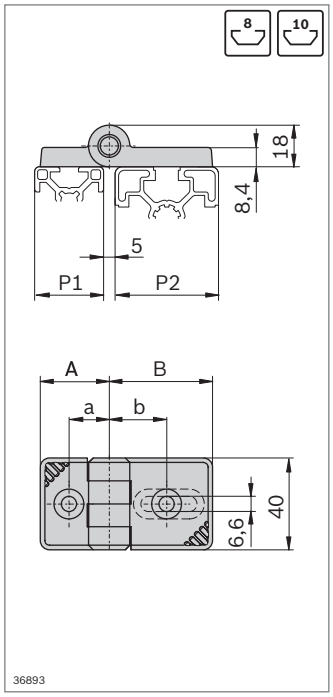
Material:	Steel; stainless Fastening material: Steel; zinc-plated
Scope of delivery:	Incl. fastening material (FS)



Hinge, plastic



- Plastic hinge for profiles with 8 mm or 10 mm slot
- Assembly possible on solid panel elements
- Centering bolts for easing mounting and as an anti-torsion element

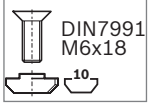


Slot	F_{max}
8	150 N
10	150 N

FS1



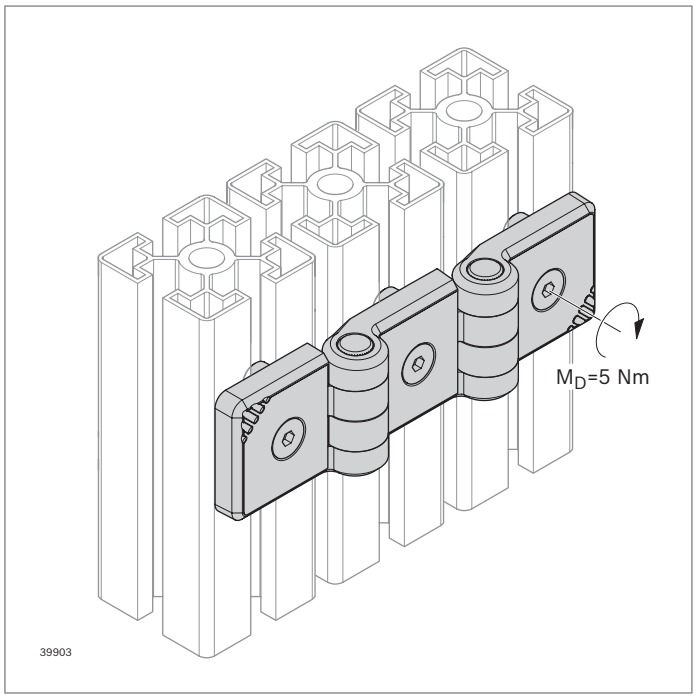
FS2



Hinge, plastic	P1 (mm)	P2 (mm)		No.	FS
	30	30	2	**3 842 554 458**	2xFS1
	30	40/50	2	**3 842 554 460**	1xFS1, 1xFS2
	30	45	2	**3 842 554 462**	1xFS1, 1xFS2
	30	60	2	**3 842 554 464**	1xFS1, 1xFS2
	40/50	40/50	2	**3 842 554 466**	2xFS2
	45	45	2	**3 842 554 468**	2xFS2
	45	60	2	**3 842 554 470**	2xFS2
	60	60	2	**3 842 554 472**	2xFS2

Material: PA; signal gray
Hinge axle: Steel; zinc-plated
Fastening material: Steel; zinc-plated
Scope of delivery: Incl. fastening material (FS)

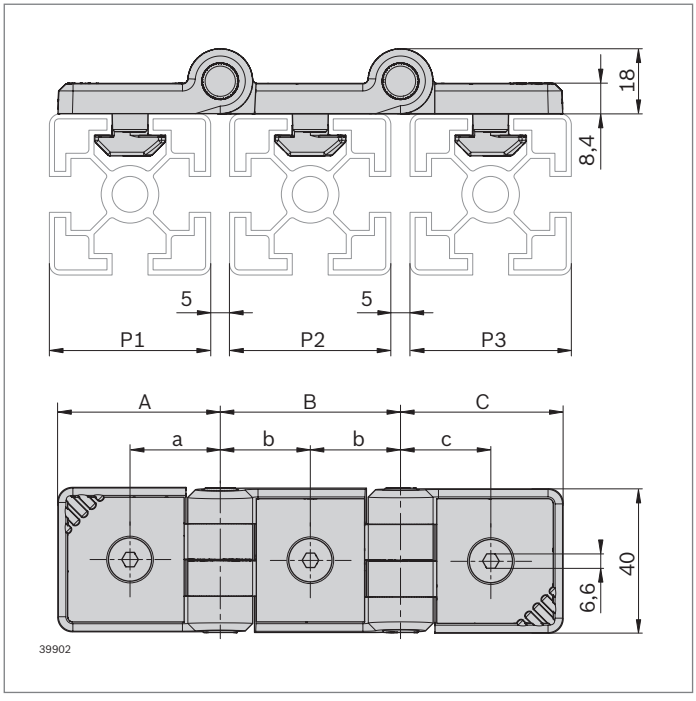
P1/P2 (mm)	A/B (mm)	a/b (mm)
30	30	17.5
40	39	22.5
45	45	25.0
50	39	27.5
60	60	32.5



Plastic double hinge



- Plastic double hinge for profiles with 8 mm or 10 mm slot
- Assembly possible on solid panel elements
- Centering bolts for easing mounting and as an anti-torsion element

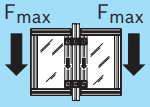


P1/P2/P3 (mm)	A/C (mm)	B (mm)	a/b/c (mm)
45	45	50	25
30	30	35	17.5

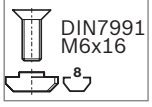
Plastic double hinge	Slot	P1 (mm)	P2 (mm)	P3 (mm)	ESD		No.	FS
	8	30	30	30		2	**3 842 564 133**	3xFS1
	10	45	45	45		2	**3 842 564 130**	3xFS2

Material: Hinge: PA; signal gray
Axis: Steel, galvanized
Fastening material: Steel; zinc-plated

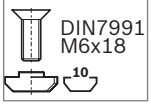
Scope of delivery: Incl. Fastening material

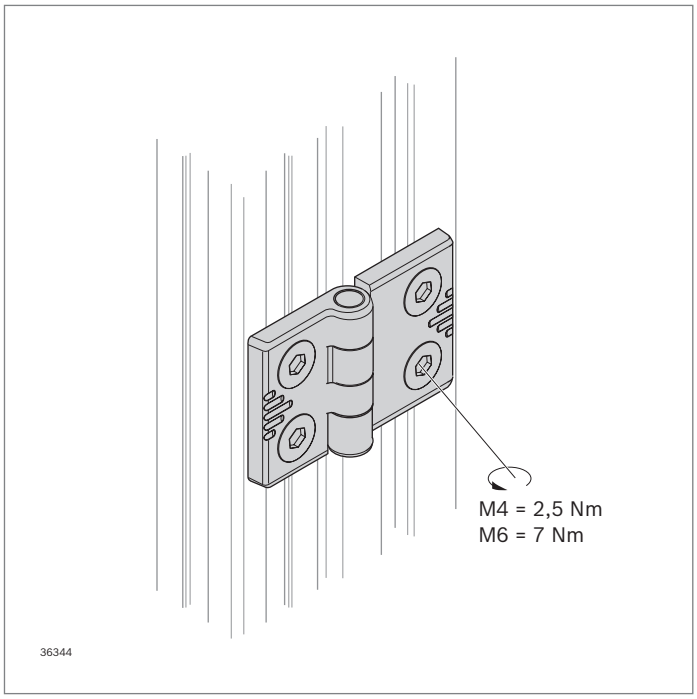
Slot	
8	150 N
10	150 N

FS1



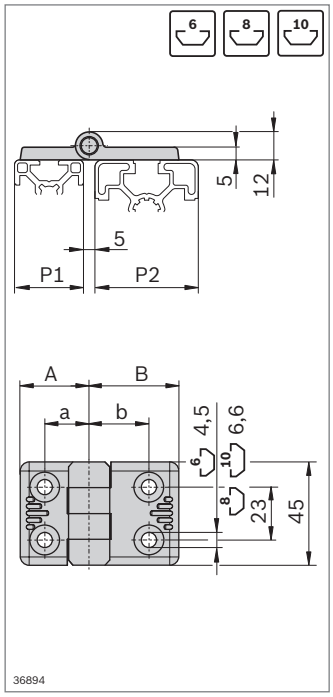
FS2





Hinge, aluminum

- Aluminum hinge for all slot systems
- Assembly possible on solid panel elements
- High-quality version
- Conductive version
- Suitable for use under cleanroom conditions thanks to wear-resistant guide bushings
- Tested for particulate emissions.
  Report No. BO2112-1289



Slot	F_{max}
6	300 N
8	300 N
10	300 N

FS1
DIN7991 M4x8

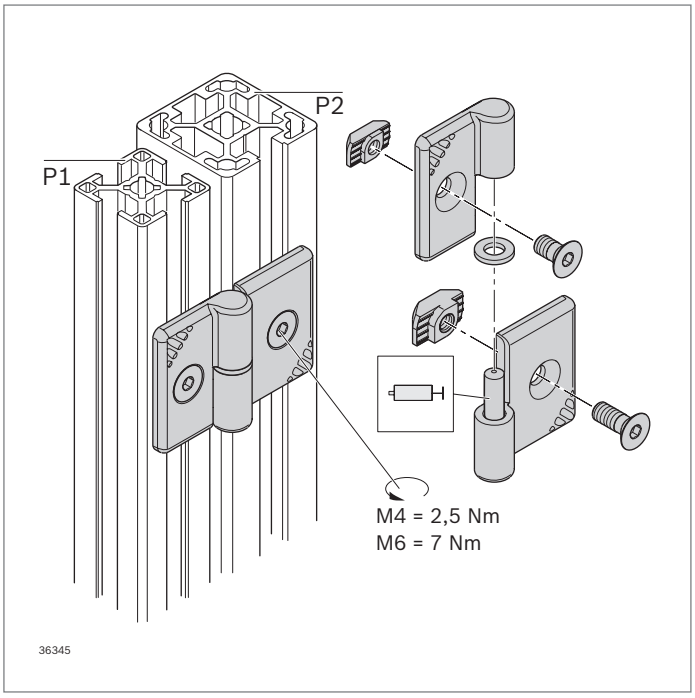
FS2
DIN7991 M6x12

FS3
DIN7991 M6x16

Hinge, aluminum	P1 (mm)	P2 (mm)	ESD	No.	FS
	20	20	2	**3 842 544 525**	4xFS1
	20	30	2	**3 842 544 526**	2xFS1, 2xFS2
	30	30	2	**3 842 544 527**	4xFS2
	30	40	2	**3 842 544 528**	2xFS2, 2xFS3
	30	45	2	**3 842 544 529**	2xFS2, 2xFS3
	40	40	2	**3 842 544 530**	4xFS3
	45	45	2	**3 842 544 531**	4xFS3

Material: Diecast aluminum; nickel-plated
Fastening material: Steel; zinc-plated
Scope of delivery: Incl. fastening material (FS)

P1/P2 (mm)	A/B (mm)	a/b (mm)
20	20	12.5
30	28	17.5
40	37	22.5
45	40	25.0

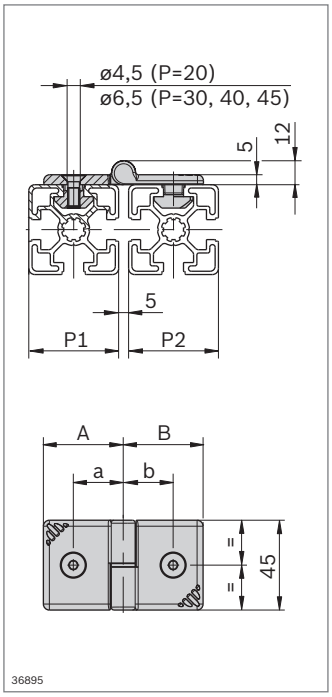


LIFTOFF hinge



designLINE

- Removable compact hinge, opening to the right or left
- designLINE version with special silver paint (RAL 9006) for an attractive, high-quality design
- Centering lugs as an assembly aid and anti-torsion element



Slot	F_{max}
6	300 N
8	300 N
10	300 N

FS1
DIN7991 M4x8
6

FS2
DIN7991 M6x12
8

FS3
DIN7991 M6x16
10

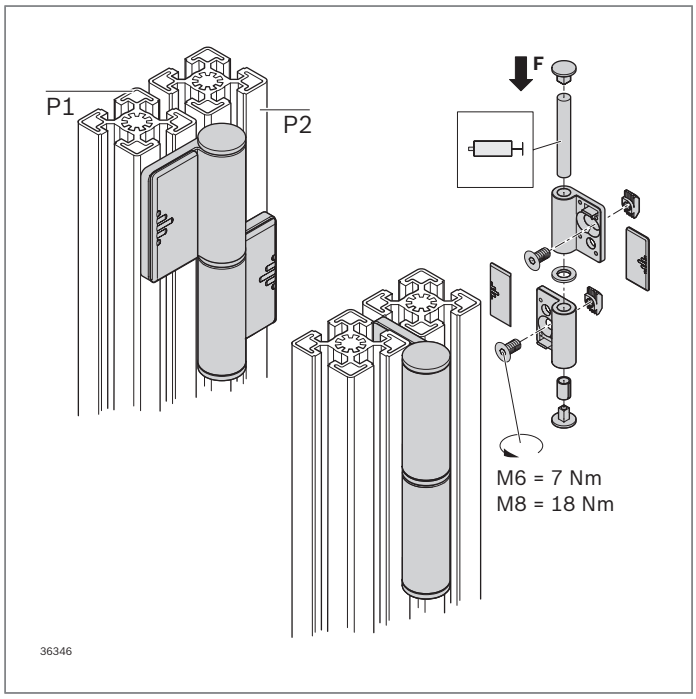
FS4
DIN 125 A6,4

P1/P2 (mm)	A/B (mm)	a/b (mm)
20	20	12.5
30	28	17.5
40	37	22.5
45	40	25.0

LIFTOFF hinge	P1 (mm)	P2 (mm)		No.	FS
right	20	20	2	**3 842 543 334**	2xFS1, FS4
	20	30	2	**3 842 543 333**	FS1, FS2, FS4
	30	30	2	**3 842 543 332**	2xFS2, FS4
	30	40	2	**3 842 543 331**	FS2, FS3, FS4
	30	45	2	**3 842 543 330**	FS2, FS3, FS4
	40	40	2	**3 842 543 329**	2xFS3, FS4
	45	45	2	**3 842 543 328**	2xFS3, FS4
left	20	20	2	**3 842 543 327**	2xFS1, FS4
	20	30	2	**3 842 543 326**	FS1, FS2, FS4
	30	30	2	**3 842 543 325**	2xFS2, FS4
	30	40	2	**3 842 543 324**	FS2, FS3, FS4
	30	45	2	**3 842 543 323**	FS2, FS3, FS4
	40	40	2	**3 842 543 322**	2xFS3, FS4
	45	45	2	**3 842 543 321**	2xFS3, FS4

Material: Hinge: Diecast aluminum, painted
Fastening material: Steel; zinc-plated
Grooved pin: Steel; zinc-plated
Washer: PA

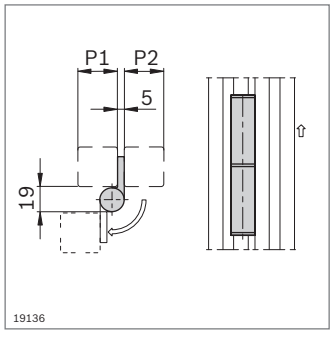
Scope of delivery: Incl. fastening material (FS)

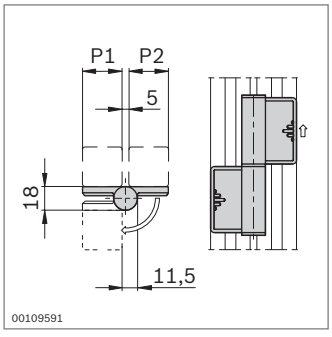


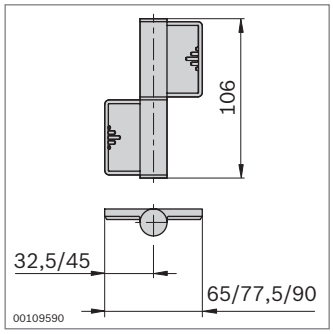
Hinge, removable



- For constructing large, heavy doors
- Removable
- For left and right stop
- Externally mounted: Opening angle approx. 180°
- Internally mounted: Prevents unauthorized removal, e.g. for safety devices







Slot	F_{max}
8	300 N
10	300 N

FS1



FS2

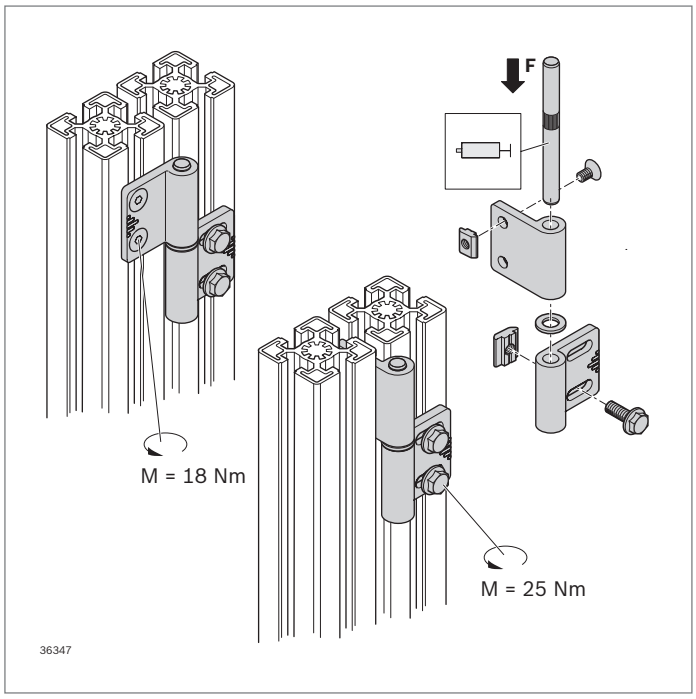


Hinge, removable	P1 (mm)	P2 (mm)		No.	FS
	30	30	2	**3 842 555 572**	2xFS1
	30	45	2	**3 842 555 574**	1xFS1,
	30[1)]	60			1xFS2
	45	45	2	**3 842 555 576**	2xFS2
	45[1)]	60			
	60[1)]	60			

[1)] Not suitable for installing on inner side

Material: Hinge: Diecast zinc
Cover cap: PA; signal gray
Fastening material: Steel; zinc-plated

Scope of delivery: Incl. fastening material (FS), 2 x cover cap

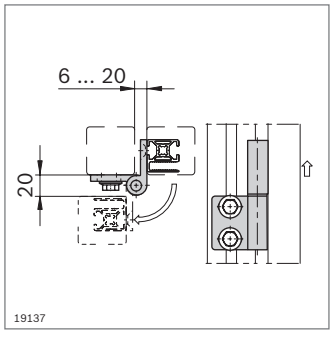


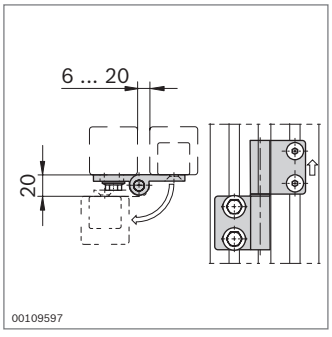
Hinge, adjustable

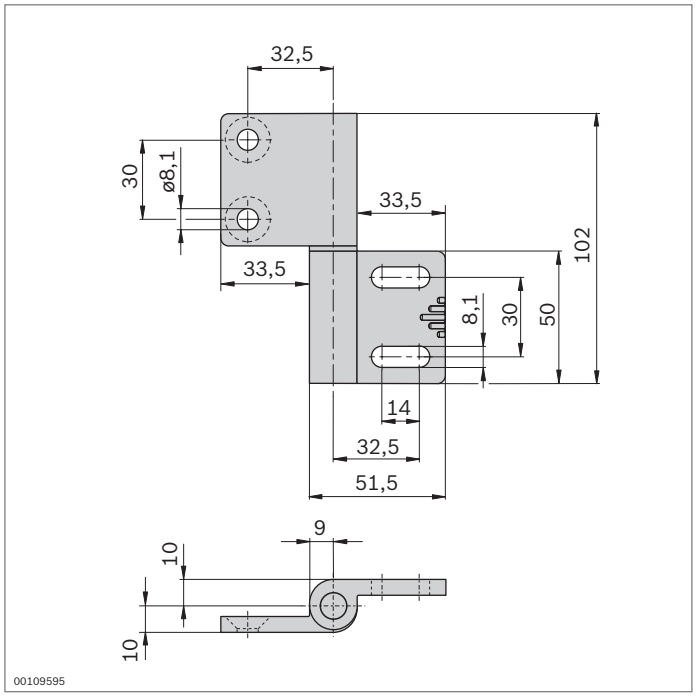


- For constructing large, heavy doors
- Adjustable for compensating clearance tolerances
- Removable
- For left and right stop
- Opening angle approx. 180°

Accessories:
T-nut slot 10, M8 (p. 3-4) for fixing a door with 10 mm slot

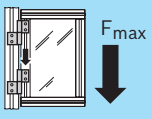




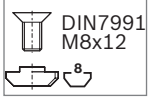


Hinge, adjustable		No.	FS
	2	**3 842 544 562**	2xFS1, 2xFS2

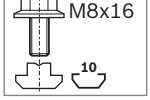
Material: Diecast aluminum
Fastening material: Steel; zinc-plated
Scope of delivery: Incl. fastening material (FS)

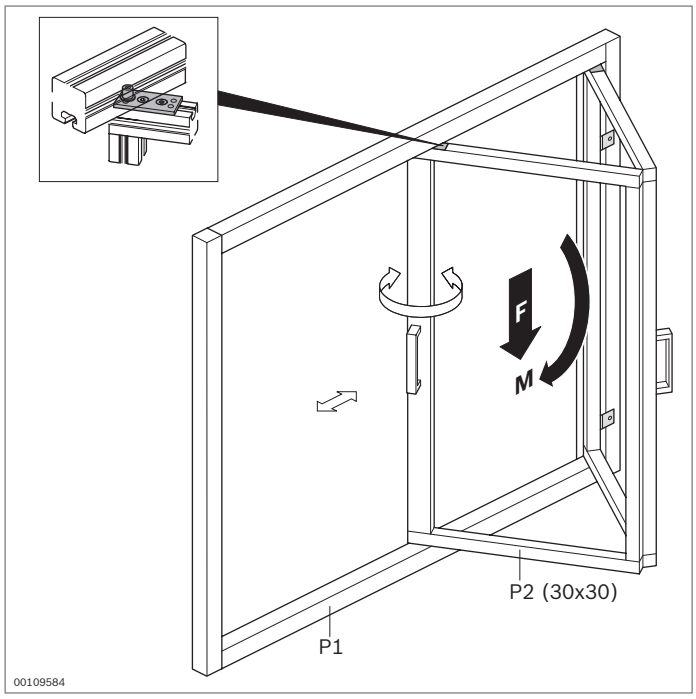
Slot	 F_{max}
8	300 N
10	300 N

FS1



FS2

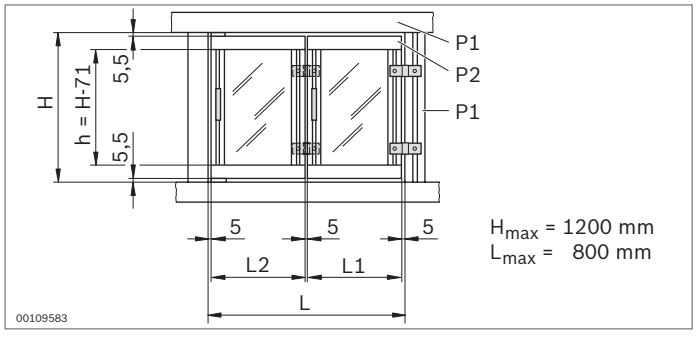




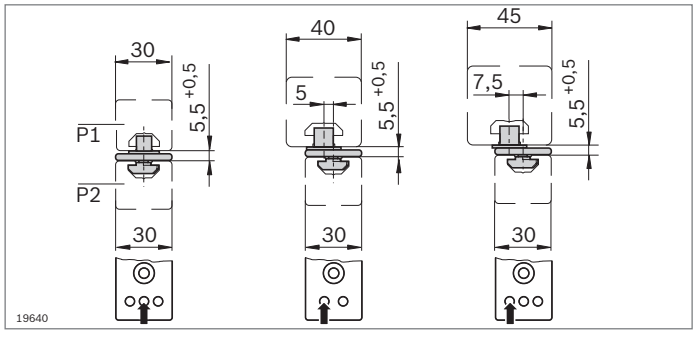
Folding door element

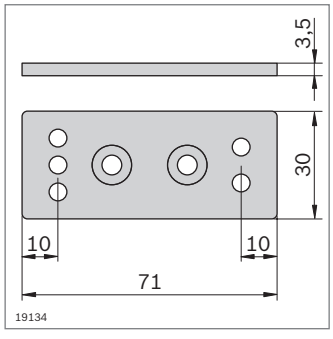


- For a simultaneous swinging and sliding action on folding doors made of 30 mm profiles
- Very long service life (approx. 50000 actuations)
- Suitable for frames made of profiles with 8 mm and 10 mm slot
- The frame and door profile are always flush (the guide ring position depends on the thickness of the frame profile)



P2 (mm)	**P1** (mm)	**L1** (mm)	**L2** (mm)
30X30	45x45	0,5L - 29.5	0,5L + 14.5
	40x40	0,5L - 28.3	0,5L + 13.3
	30x30	0,5L - 25.8	0,5L + 10.8



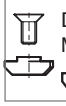


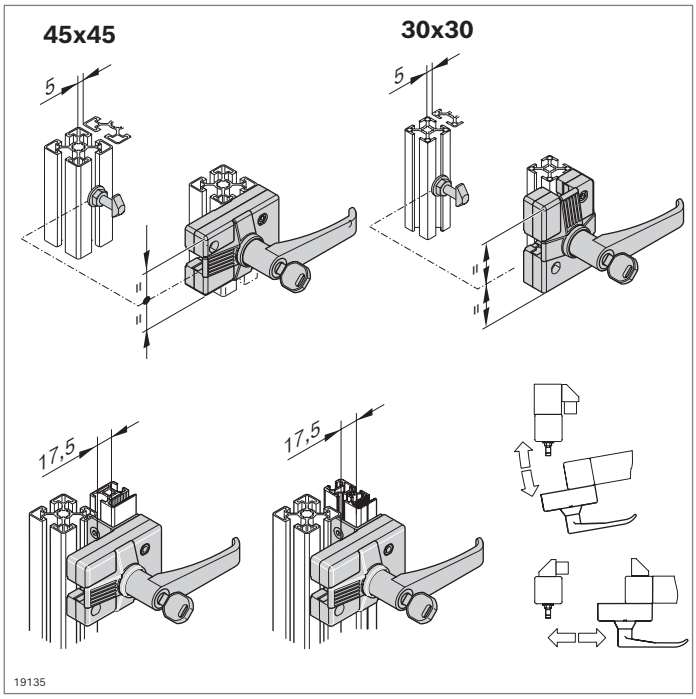
Slot	F_{max}	M_{max}
8	120 N	20 Nm
10	120 N	20 Nm

Folding door element	**No.**	**FS**
	3 842 516 715	2xFS1

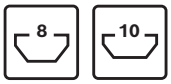
Material: Folding door element: Diecast zinc
Guide ring: PA; black
Fastening material: Steel; zinc-plated
Scope of delivery: Incl. fastening material (FS)

FS1



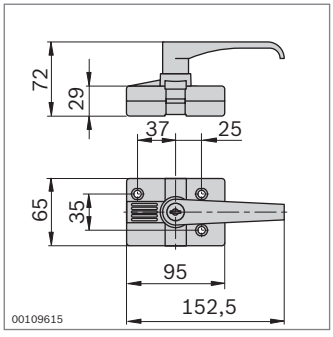


Door lock for swing and sliding doors

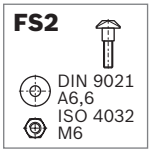


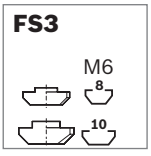
- Opening to the right and left
- Suitable for profiles 45x45 and 30x30
- “Standard locking” variant with random key selection (each lock has a different key)
- “Uniform locking” variant always has the same key
- Version with door handle or as two-way lock

Accessories:
Adapter plate for connecting to a 22.5x45 frame profile (p. 10-41) or a WG40 or WG30 woven wire grille profile (p. 10-28)



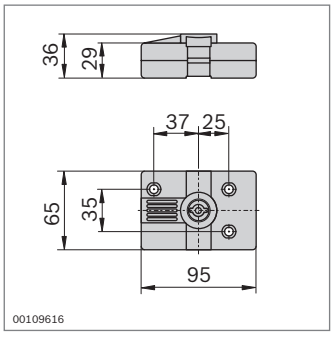






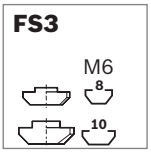
Door lock		No.	FS
Standard locking	30x30, 45x45	**3 842 525 821**	2xFS1, 1xFS2, 3xFS3
Uniform locking	30x30, 45x45	**3 842 525 822**	2xFS1, 1xFS2, 3xFS3

Material:	Housing: Diecast aluminum Door handle: PA; black Fastening material: Steel; zinc-plated
Scope of delivery:	Incl. 3 keys, fastening material (FS)



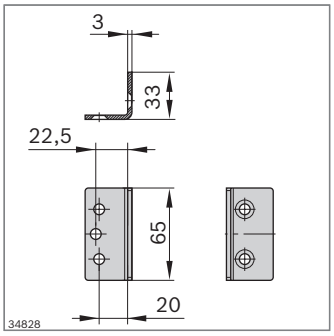


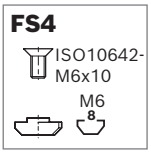


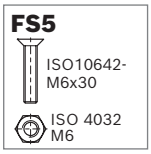


Door lock		No.	FS
	30x30, 45x45	**3 842 525 823**	2xFS1, FS2, 3xFS3

Material:	Diecast aluminum Fastening material: Steel; zinc-plated
Scope of delivery:	Incl. 1 x two-way key, fastening material (FS)



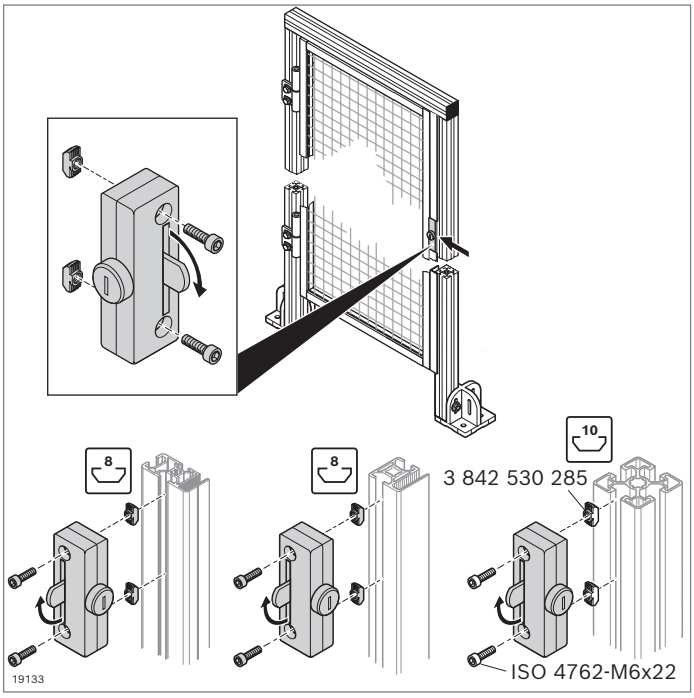




- Adapter plate for mounting the door lock on an EcoSafe protective frame (p. 10-25 ff)

Adapter plate EcoSafe PG	ESD	No.	FS
	⚠	**3 842 567 960**	2xFS4, 2xFS5

Material:	Steel; zinc-plated
Scope of delivery:	Incl. Fastening material



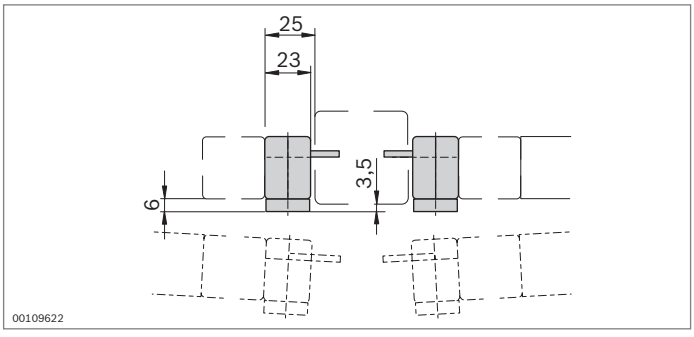
Door lock

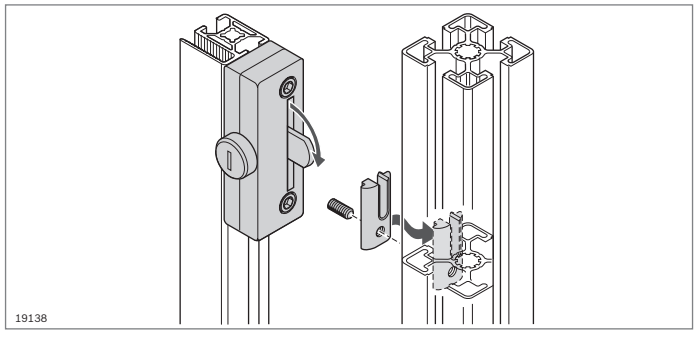


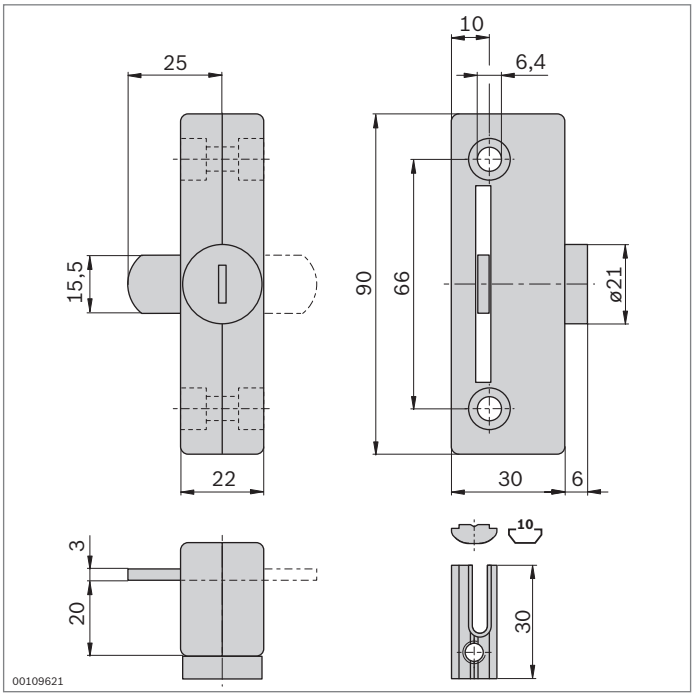
- Opening to the right and left
- For frame profile 30x30 WG (EcoSafe protective fence system); incl. fastening material
- “Standard locking” variant with random key selection (each lock has a different key)
- “Uniform locking” variant always has the same key

Accessories for assembly on profile with 10 mm slot:

- 2 x T-nut M6, **3 842 530 285** (p. 3-4)
- 2 x screw ISO4762 M6x22





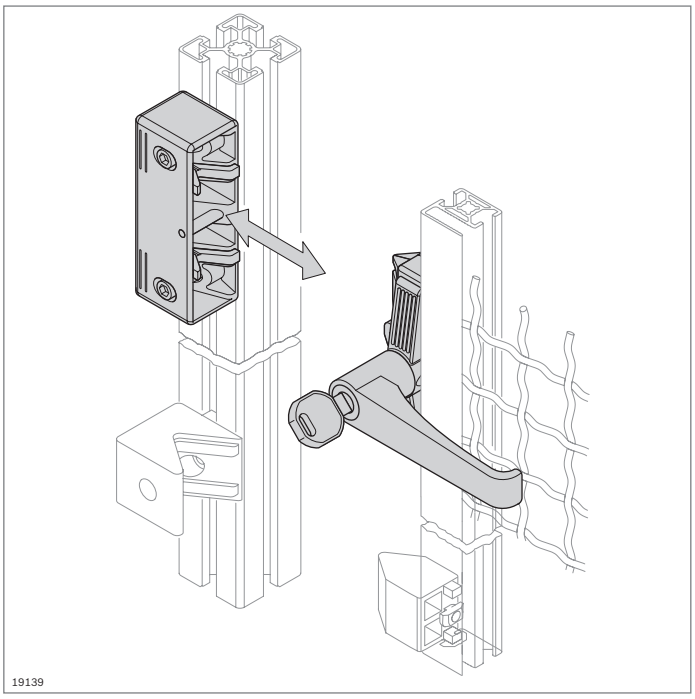


Door lock	No.	FS
Standard locking	**3 842 522 479**	2xFS1, 1xFS2
Uniform locking	**3 842 571 998**	2xFS1, 1xFS2

Material: Diecast zinc
Fastening material: Steel; zinc-plated
Scope of delivery: Incl. 3 keys, fastening material (FS)

FS1
ISO 4762 M6x22
8

FS2
ISO 4027 M6x10

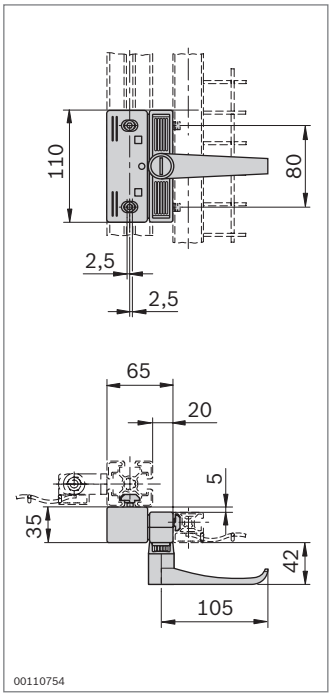


Door lock for EcoSafe sliding doors

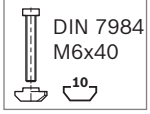


- Opening to the right and left
- “Standard locking” variant with random key selection (each lock has a different key)
- “Uniform locking” variant always has the same key

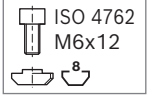
Accessories, optional:
Stop kit for cushioned closing of the doors (p. 12-5)



FS1

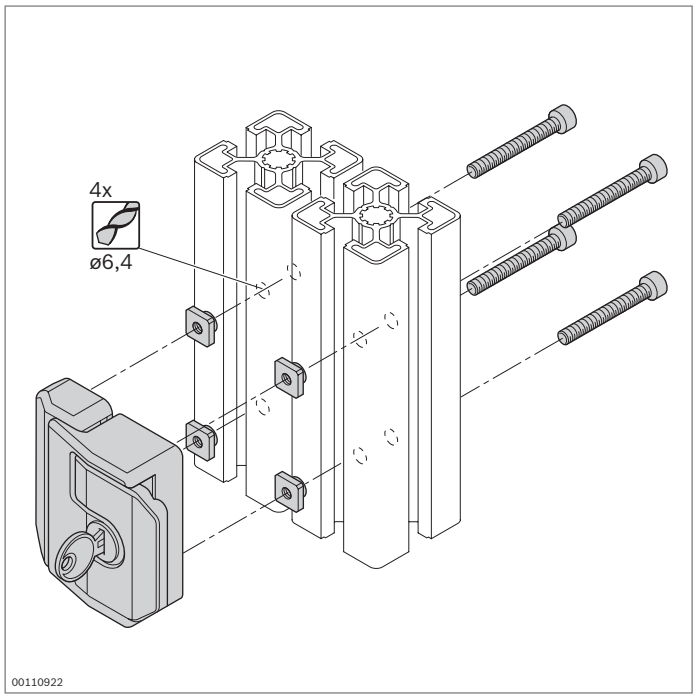


FS2

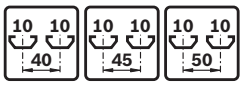


Door lock for sliding doors	No.	FS
Standard locking	**3 842 525 946**	2xFS1, 2xFS2
Uniform locking	**3 842 525 947**	2xFS1, 2xFS2

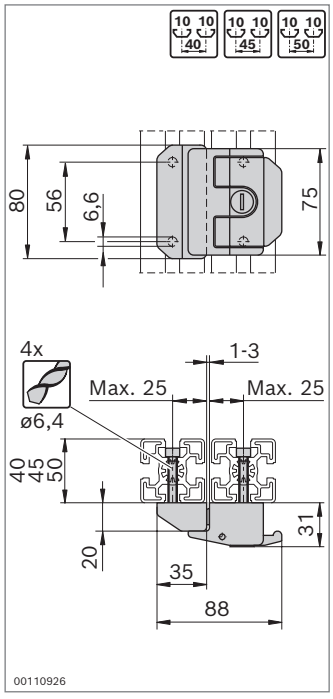
Material:	Housing: Diecast aluminum Door handle: PA; black Cover cap: PA6 Fastening material: Steel; zinc-plated
Scope of delivery:	Incl. 3 keys, fastening material (FS)



Door lock for swing doors



- Opening to the right and left
- Self-locking mechanism in the closed position
- Smooth closing
- Ergonomically designed folding handle for opening
- “Standard locking” variant with random key selection (each lock has a different key)
- “Uniform locking” variant always has the same key
- Profile finishing: Drill hole D6.4





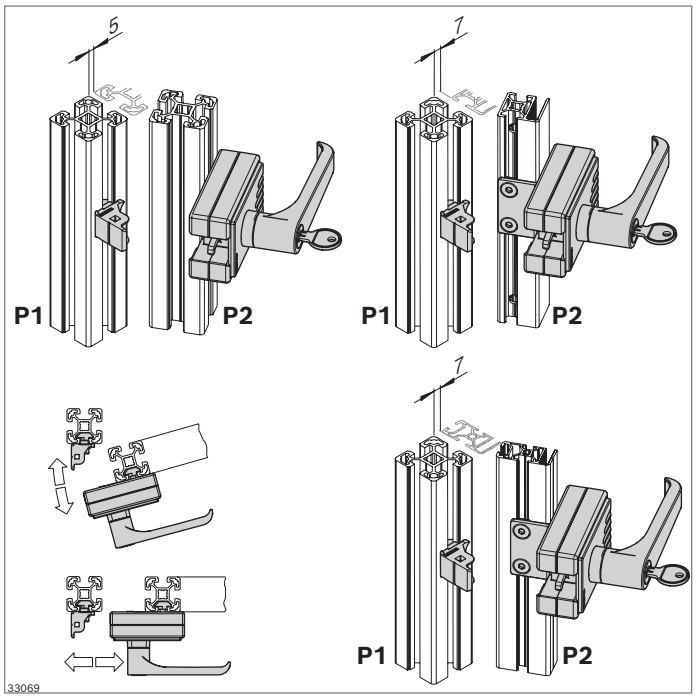




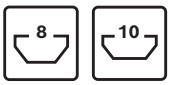


Door lock	No.	FS
Standard locking	**3 842 530 353**	4xFS1, 4xFS2, 4xFS3, 4xFS4
Uniform locking	**3 842 530 352**	4xFS1, 4xFS2, 4xFS3, 4xFS4

Material:	Diecast zinc; black powder-coated Fastening material: Steel; zinc-plated
Scope of delivery:	Incl. 2 keys, fastening material (FS)



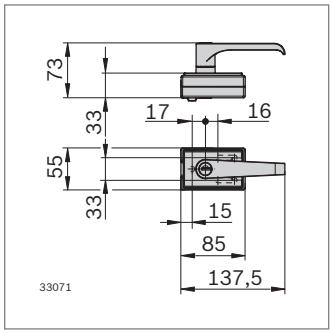
Door lock “Multi Use” for swing and sliding doors



- Opening to the right and left
- For numerous profile combinations
- “Standard locking” variant with random key selection (each lock has a different key)
- “Uniform locking” variant always has the same key
- Version with door handle or as two-way lock
- Covered fastening screws
- Differing gap measurements for doors <400 mm with modular dimensions up to 45 mm and < 600 mm for modular dimensions of 50 mm (see assembly instructions **3 842 554 184**)
- Without profile finishing

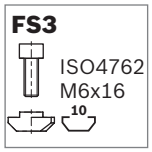
Accessories, optional:
Adapter plate for connecting to a 22.5x45 frame profile or a WG40 or WG30 woven wire grille profile (p. 10-28)

P1	P2	P2	P2	P2	P2	P2
30	22.5x45	WG30/40	30	–	–	–
40	22.5x45	WG30/40	30	40	–	–
45	22.5x45	WG30/40	30	40	45	–
50	22.5x45	WG30/40	30	40	45	50
60	22.5x45	WG30/40	30	40	–	–

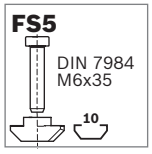






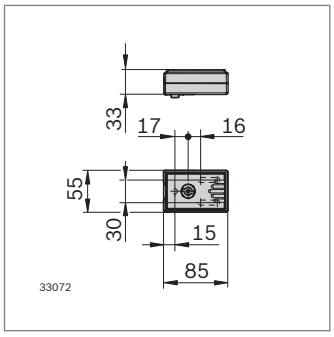






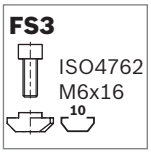
Door lock “Multi Use” for swing and sliding doors	No.	FS
Standard locking	**3 842 548 971**	3xFS1, FS2, FS3, 2xFS4, 2xFS5
Uniform locking	**3 842 548 970**	3xFS1, FS2, FS3, 2xFS4, 2xFS5

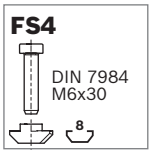
Material:	Housing: Diecast zinc Door handle: PA6; black Cover: PP; signal gray RAL 7004 Fastening material: Steel; zinc-plated
Scope of delivery:	Incl. 3 keys, Fastening material (FS)

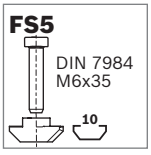






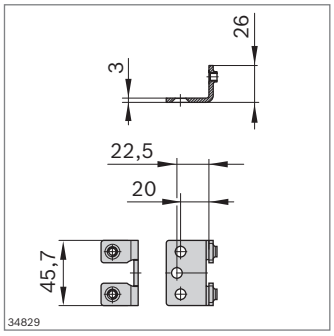


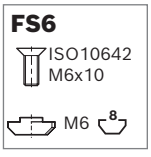




Door lock “Multi Use” for swing and sliding doors	No.	FS
Two-way lock	**3 842 548 965**	3xFS1, FS2, FS3, 2xFS4, 2xFS5

Material:	Housing: Diecast zinc Cover: PP; signal gray RAL 7004 Fastening material: Steel; zinc-plated
Scope of delivery:	Incl. 1x two-way key, fastening material

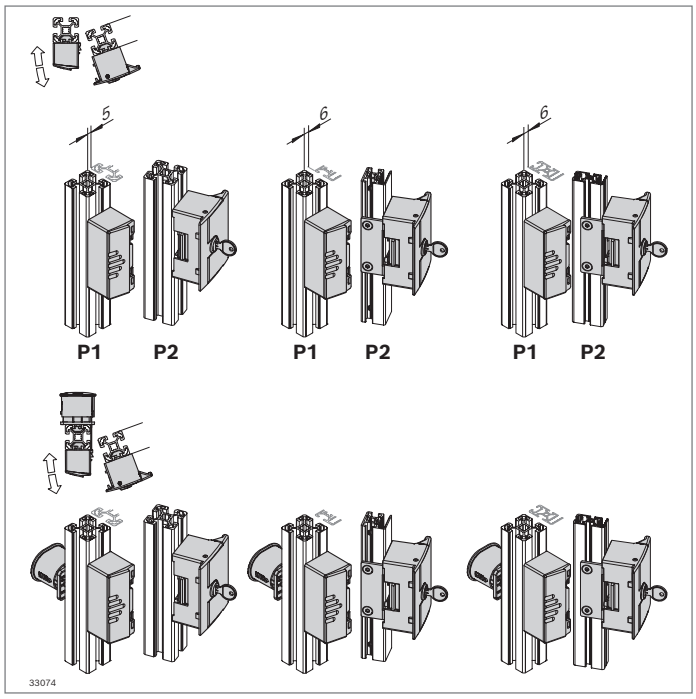






Adapter plate Multi Use EcoSafe PG	ESD	No.	FS
	⚠	**3 842 567 961**	2xFS6 2xFS7

Material:	Steel; zinc-plated
Scope of delivery:	Incl. Fastening material



Door lock “Compact” for swing doors

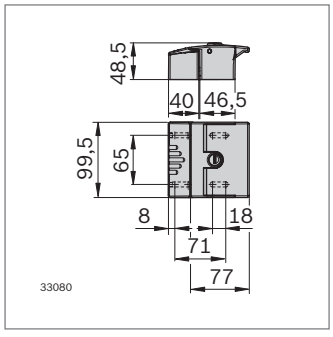


- Opening to the right and left
- For numerous profile combinations
- “Standard locking” variant with random key selection (each lock has a different key)
- “Uniform locking” variant always has the same key
- Covered fastening screws
- Installation of an emergency opening mechanism for unlocking from inside in emergency possible (Gap measurements according to assembly instructions **3 842 554 192**)
- Without profile finishing

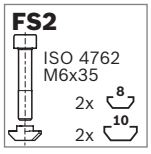
Accessories, optional:

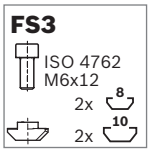
- Adapter plate for connecting to a 22.5x45 frame profile or a WG40 or WG30 woven wire grille profile (p. 10-28)
- Emergency opening mechanism (p. 8-19)

P1	P2	P2	P2	P2	P2	P2
30	22.5x45	WG30/40	30	–	–	–
40	22.5x45	WG30/40	30	40	–	–
45	22.5x45	WG30/40	30	40	45	–
50	22.5x45	WG30/40	30	40	45	50
60	22.5x45	WG30/40	–	40	45	50



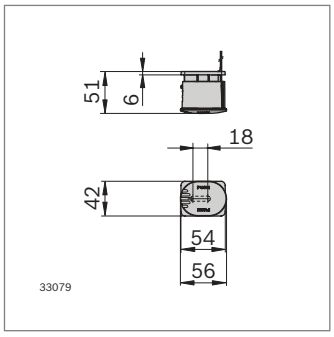


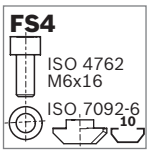




Door lock “Compact” for swing doors	No.	FS
Standard locking	**3 842 553 640**	4xFS1, 2xFS2, 2xFS3
Uniform locking	**3 842 553 639**	4xFS1, 2xFS2, 2xFS3

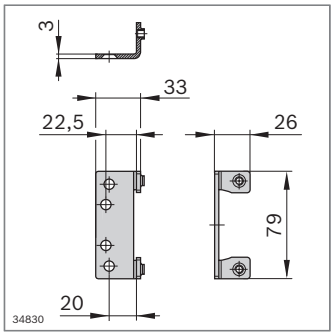
Material:	Housing: Diecast aluminum Cover: PP; signal gray RAL 7004 Fastening material: Steel; zinc-plated
Scope of delivery:	Incl. 2 keys, Fastening material

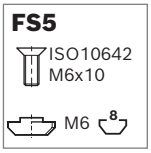




- For emergency opening of the door lock “compact” from the inside in its locked state

Emergency unlocking		No.	FS
Compact		**3 842 554 134**	FS4
Material:	Tab: Steel; zinc-plated Pushbutton: PA6; red RAL 3020 Fastener: PA6; RAL 7004 Fastening material: Steel; zinc-plated		
Scope of delivery:	Incl. Fastening material		

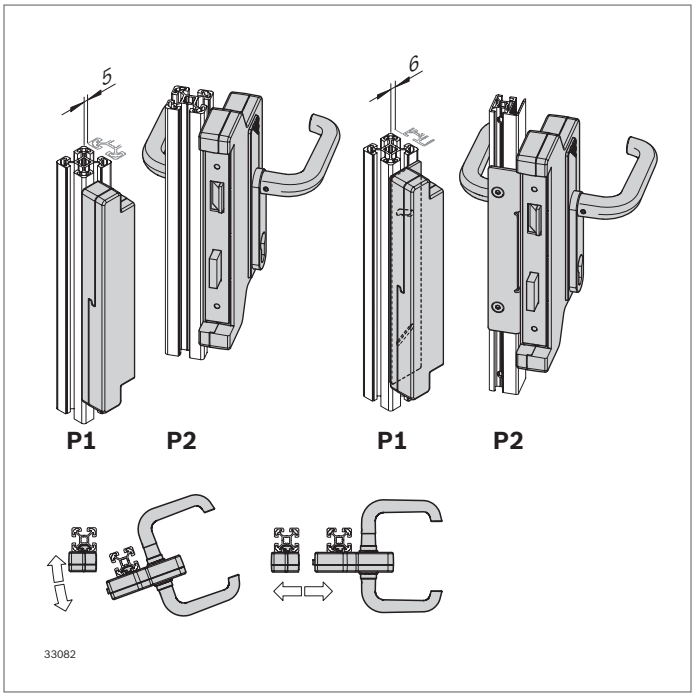






Adapter plate Compact EcoSafe PG	ESD	No.	FS
	ESD	**3 842 567 962**	2xFS5, 2xFS6
Material:	Steel; zinc-plated		
Scope of delivery:	Incl. Fastening material		

8



Chamber lock for swing and sliding doors

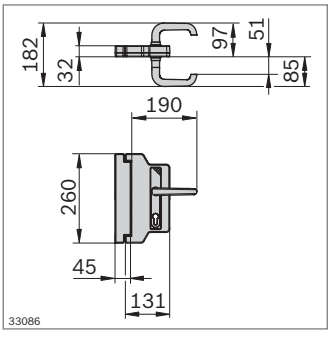


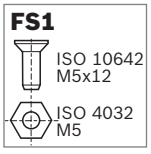
- Opening to the right and left
- For numerous profile combinations
- For installation of a standard lock cylinder (not included in the scope of delivery)
- Version with door handle, can be opened from inside and outside
- Without profile finishing
- Covered fastening screws

Accessories, optional:

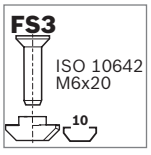
- Adapter plate for connecting to a 22.5x45 frame profile or a WG40 or WG30 woven wire grille profile (p. 10-28)
- Lock cylinder (p. 8-21)

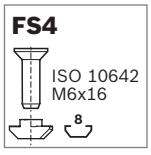
P1	P2	P2	P2	P2	P2	P2
30	22.5x45	WG30/40	30	–	–	–
40	22.5x45	WG30/40	30	40	–	–
45	22.5x45	WG30/40	30	40	45	–
50	22.5x45	WG30/40	30	40	45	50
60	22.5x45	WG30/40	30	40	45	50





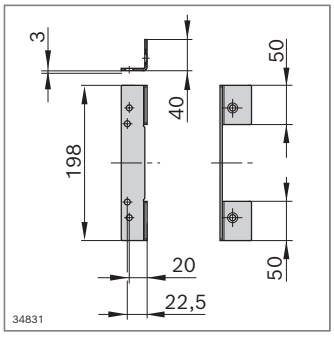


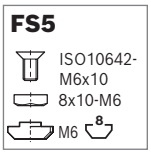


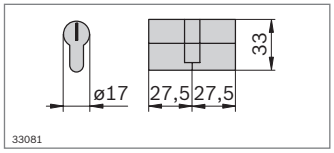


Chamber lock	No.	FS
Sliding door	**3 842 554 151**	4xFS1, 4xFS2, 4xFS3, 2xFS4
Swing door	**3 842 554 150**	4xFS1, 4xFS2, 4xFS3, 2xFS4

Material:	Housing: PA6 signal gray (RAL7004) Door handle: Aluminum; anodized Fastening material: Steel; zinc-plated Washer: Aluminum
Scope of delivery:	Incl. Fastening material





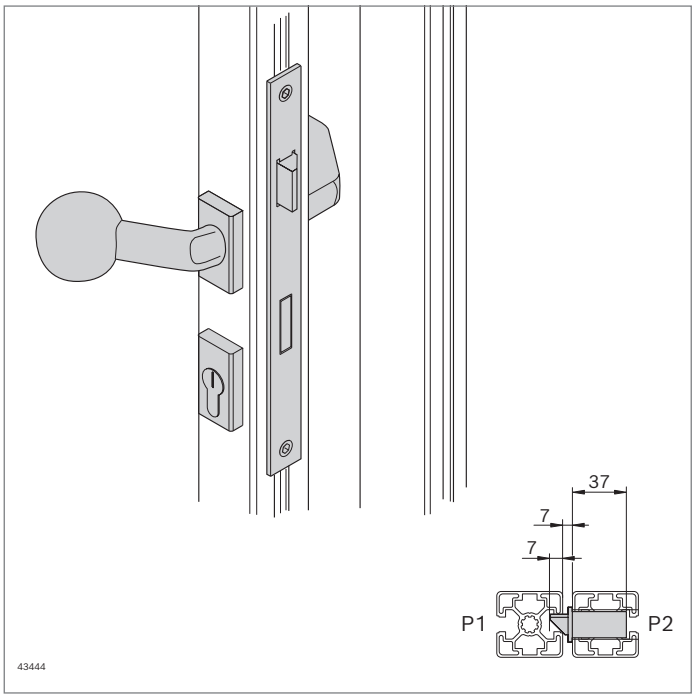


Adapter plate Box Lock EcoSafe PG	ESD	No.	FS
		3 842 567 963	2xFS5

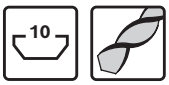
Material: Steel; zinc-plated
Scope of delivery: Incl. fastening material

- Conventional lock cylinder 27.5/27.5 (not included in the scope of delivery)

8



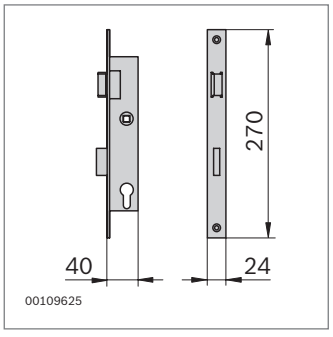
Mortise lock for swing doors



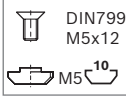
- For installation in 45x45 profiles or larger
- For installation of a standard lock cylinder (not included in the scope of delivery)
- Robust design for high loads
- Door handle in the variants: Handle/handle, Handle/knob
- Milled profile finishing

Accessories:

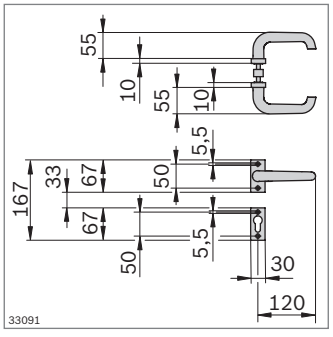
- Handle/handle
- Handle/knob
- Lock cylinder (p. 8-23)



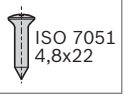
FS1



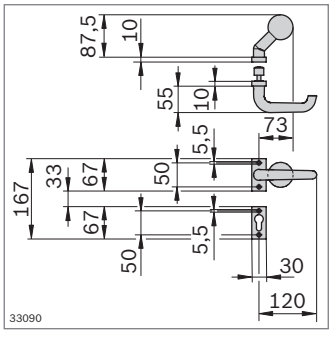
Mortise lock	Slot	No.	FS
	10	**3 842 538 241**	2xFS1
Material:	Steel; zinc-plated Fastening material: Steel; zinc-plated		
Scope of delivery:	Incl. Fastening material		



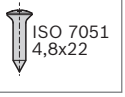
FS2



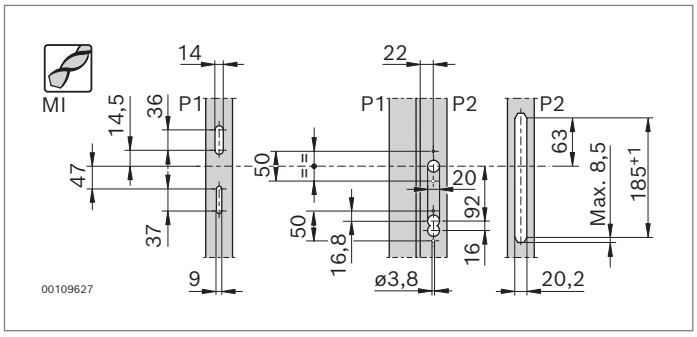
Handle/handle		No.	FS
		3 842 553 631	8x FS2
Material:	Aluminum; anodized Fastening material: Steel; zinc-plated		
Scope of delivery:	Incl. Fastening material		



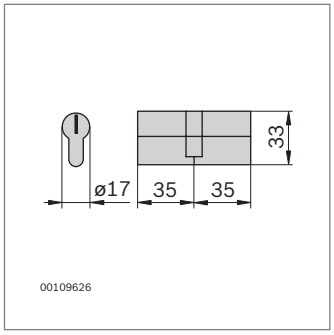
FS3



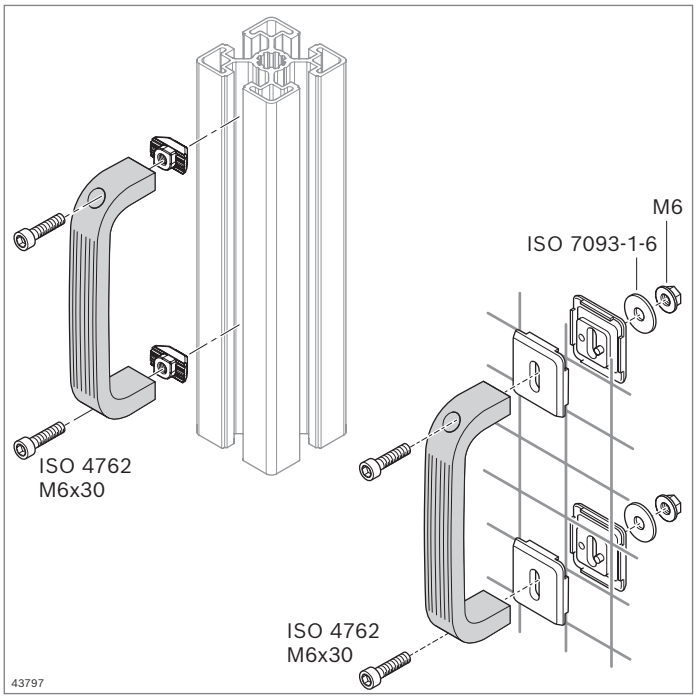
Handle/knob		No.	FS
		3 842 553 630	8x FS3
Material:	Aluminum; anodized Fastening material: Steel; zinc-plated		
Scope of delivery:	Incl. Fastening material		



- Dimensional drawing of the profile finishing for mortise lock
- Machining type “MI” (long milling)



- Conventional lock cylinder 35/35 (not included in the scope of delivery)



Bow-type handle



Bow-type handle

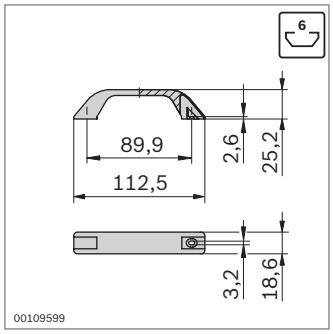
- Robust construction equipped to withstand strong forces
- Fastening in the profile slot or on a woven wire grille with the clamping element
- Suitable for use in ESD-protected environments

Required accessories:

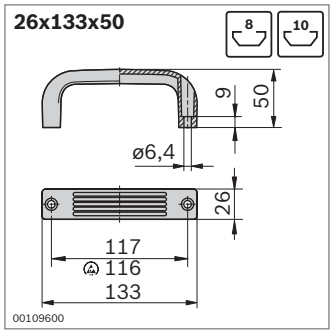
- For bow-type handle N6:
  - Sliding block 6 M3 (p. 3-7)
  - Cylinder head screw M3x8 ISO 4762
- For bow-type handle N8:
  - T-nut 8 M6 (p. 3-4)
  - Cylinder head screw M6x16 ISO 4762
- For bow-type handle N10:
  - T-nut 10 M6 (p. 3-4)
  - Cylinder head screw M6x30 ISO 4762

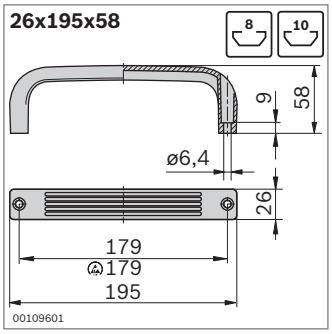
Accessories, optional:

- Clamping element for mounting on woven wire grille (p. 10-43)
- T-nut (p. 3-4)

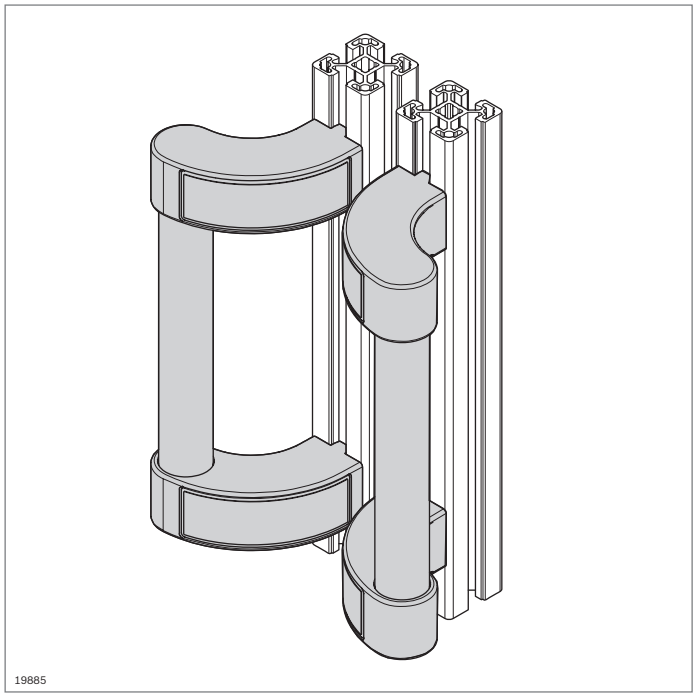


Bow-type handle	Color		No.
	Signal gray RAL 7004	10	**3 842 554 716**
Material:	PA		





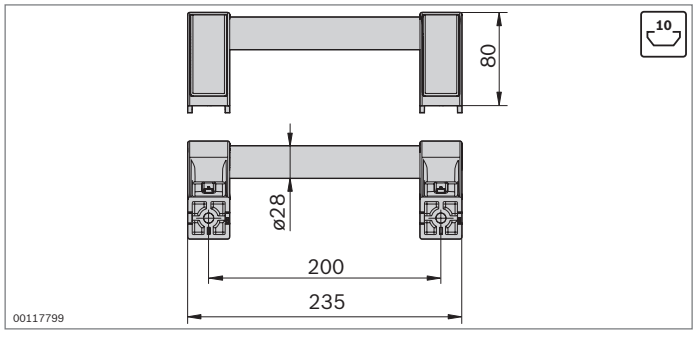
Bow-type handle	Color	ESD		No.
26x133x50	Signal gray RAL 7004		10	**3 842 554 718**
	Black	ESD	10	**3 842 525 481**
26x195x58	Signal gray RAL 7004		10	**3 842 554 720**
	Black	ESD	10	**3 842 525 767**
Material:	PA			



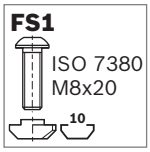
Safety handle

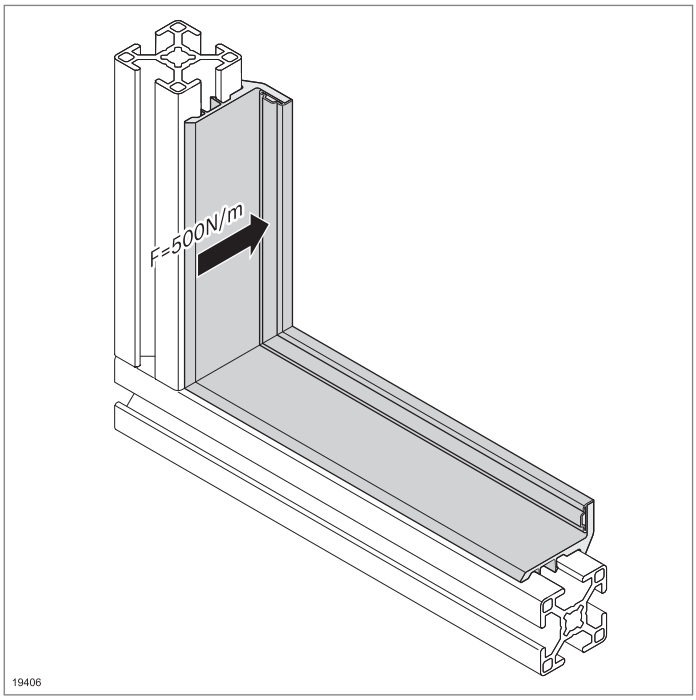
10

- Prevents injuries caused by catching of body parts when closing sliding doors
- Suitable for sliding or swing doors
- The length of the handle can be varied by changing the tube D28



Safety handle		No.	FS
		3 842 555 564	2xFS1
Material:	Round tube D28: Aluminum; anodized Holder: PA; signal gray RAL 7004		
Scope of delivery:	Incl. fastening material (FS)		

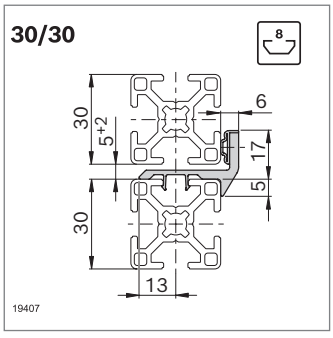




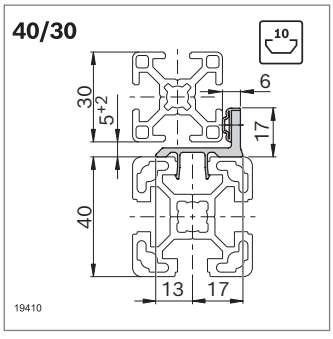
Sealing strip

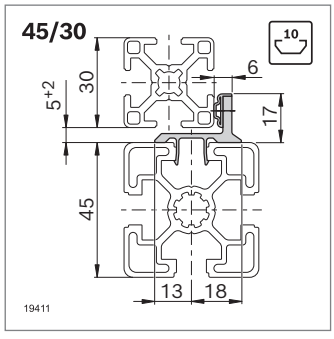


- For sealing doors (width > 500 mm) with an elastic lip seal
- Can be clipped into the slot
- Non-transparent elastic lip seal covers the door gap
- Stop for swing doors (impact force: 500 N/m)

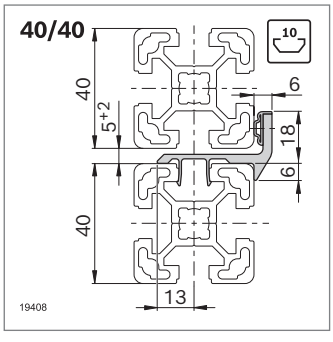


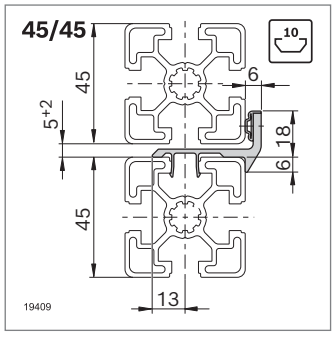
Sealing strip	L (mm)		No.
30/30	3000	10	**3 842 555 554**
Material:	PVC/NBR; signal gray RAL 7004		



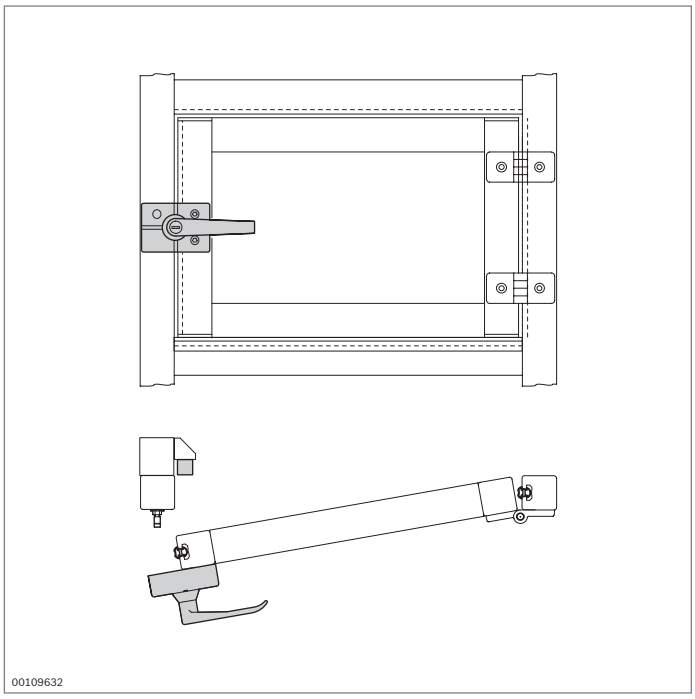


Sealing strip	L (mm)		No.
40/30	3000	10	**3 842 555 562**
45/30	3000	10	**3 842 555 560**
Material:	PVC/NBR; signal gray RAL 7004		





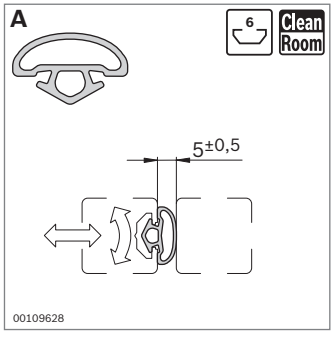
Sealing strip	L (mm)		No.
40/40	3000	10	**3 842 555 558**
45/45	3000	10	**3 842 555 556**
Material:	PVC/NBR; signal gray RAL 7004		

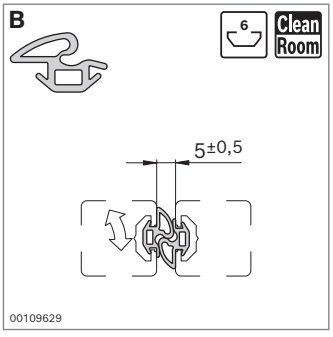


Sealing profile



- For sliding and swing doors
- Prevents particles from entering or escaping

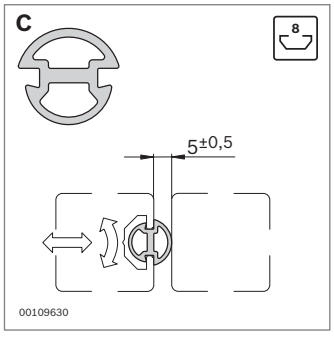


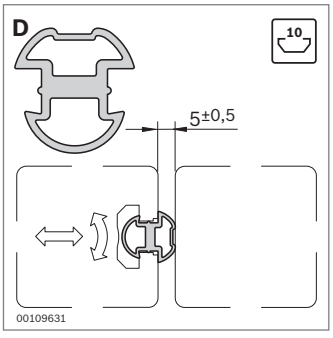


- Suitable for use in cleanroom environments
- Two-piece seal (**B**) also performs a stop function.
- Tested for emission of volatile organic substances at room temperature.
  Report No. BO2112-1289

Sealing profile	Slot	L (mm)	No.
A	6	10000	**3 842 554 728**
B	6	10000	**3 842 554 730**

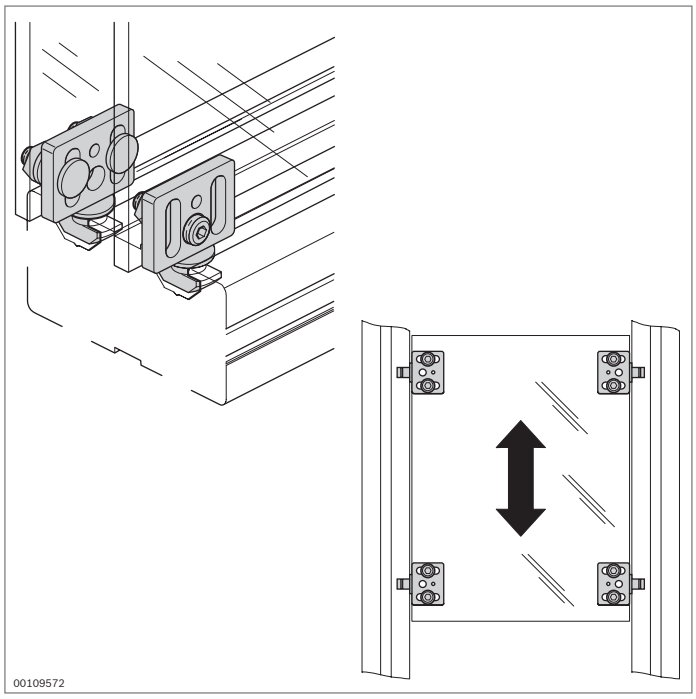
Material: TPE; signal gray RAL 7004, hardness: 64° ±5 Shore A





Sealing profile	Slot	L (mm)	No.
C	8	10000	**3 842 516 598**
D	10	10000	**3 842 518 492**

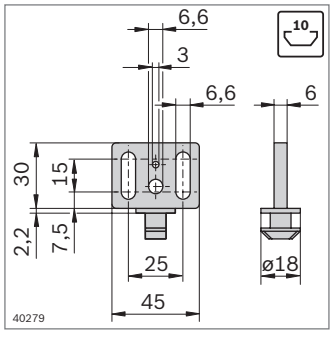
Material: NBR; black, hardness 60° Shore A



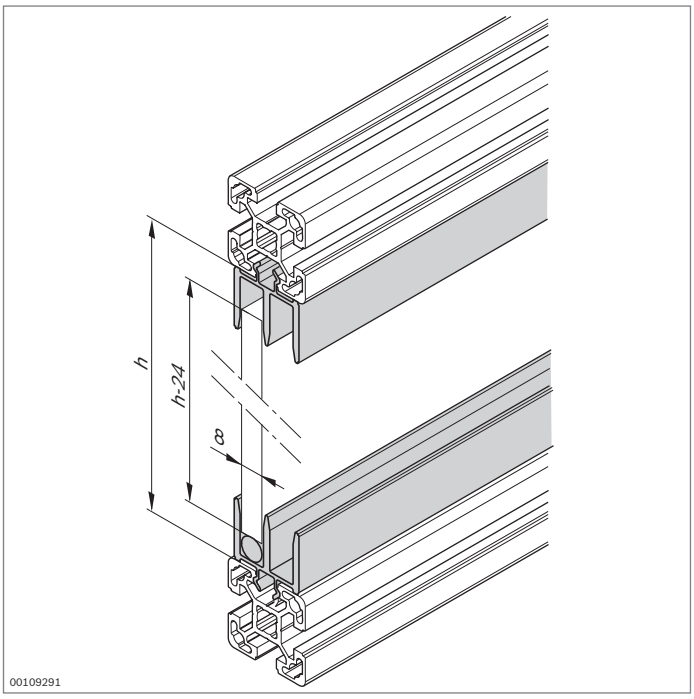
Slider



- For constructing inexpensive sliding and lifting doors
- Good functional reliability



Slider			No.
		10	**3 842 564 170**
Material:	POM; signal gray RAL 7004		



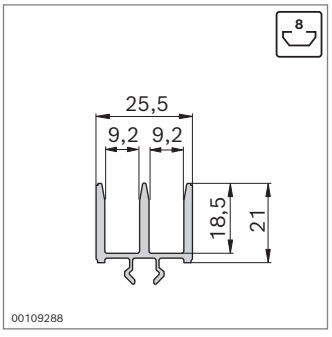
Sliding door profile PVC clip-in



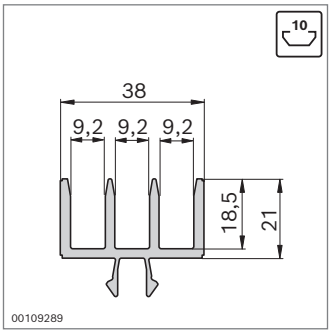
- Can be clipped into the supporting frame made of strut profiles
- Round bar to minimize the displacement force required
- For panel elements of a thickness of 8 mm
- Insertion of the panel element into closed frame

Accessories, optional:

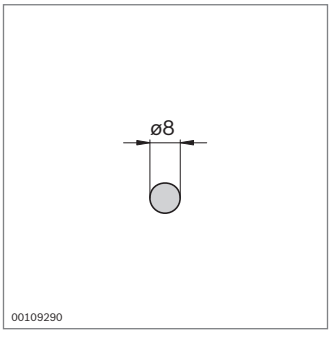
- Edge protector (p. 8-33)
- Door handle profile (p. 8-33)
- Bow-type handle (p. 8-24)



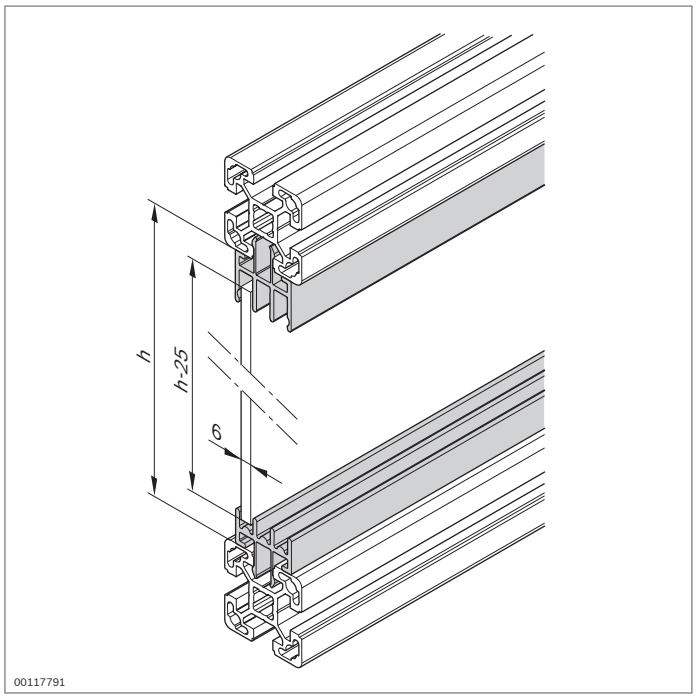
Sliding door profile PVC clip-in	Slot	L (mm)		No.
	8	2000	10	**3 842 555 262**
Material:	PVC; signal gray RAL 7004			



Sliding door profile PVC clip-in	Slot	L (mm)		No.
	10	2000	10	**3 842 555 260**
Material:	PVC; signal gray RAL 7004			



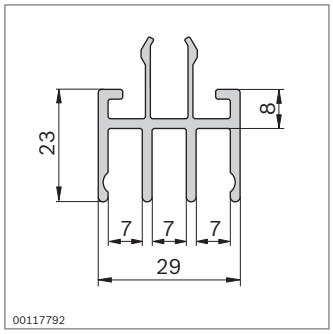
Round bar	L (mm)		No.
	2000	10	**3 842 516 694**
Material:	POM; black		



Sliding door profile Al clip-in

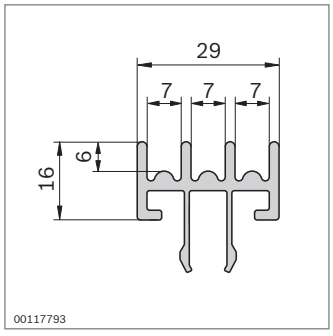
10

- Can be clipped into the supporting frame made of strut profiles
- Sliding door profile, bottom, with half-round floor contour to minimize the displacement force required
- For panel elements with a thickness of 5 or 6 mm
- Insertion of the panel element into closed frame



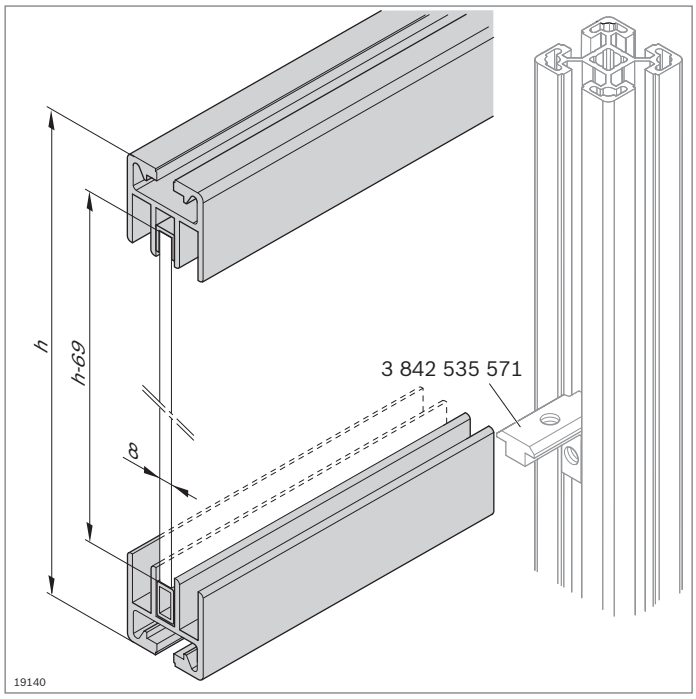
Sliding door profile, top		L (mm)	No.
1 pc		40 ... 3000	**3 842 993 425 / L**
10 pcs		3000	**3 842 536 531**

Material: Aluminum; anodized



Sliding door profile, bottom		L (mm)	No.
1 pc		40 ... 3000	**3 842 993 426 / L**
10 pcs		3000	**3 842 536 532**

Material: Aluminum; anodized



Sliding door profile Al 45
Cover cap, end piece

10

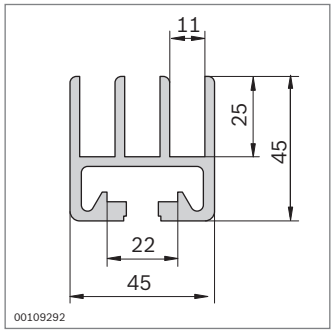
Sliding door profile Al 45

- Aluminum profile as a supporting construction element
- Installation using inner brackets between two vertical struts
- Glide profile to edge the upper part of the sliding door
- Insertion profile acts as a slide surface
- For panel elements of a thickness of 8 mm
- Insertion of the panel element into closed frame

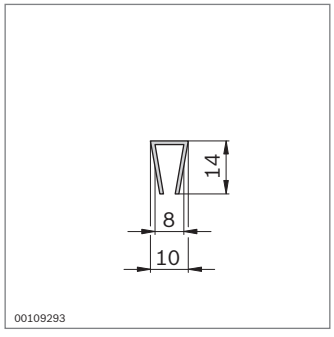
Accessories:

- Cover cap (p. 8-32)
- End piece (p. 8-32)
- Inner bracket (p. 3-15), inner bracket R (p. 3-16)

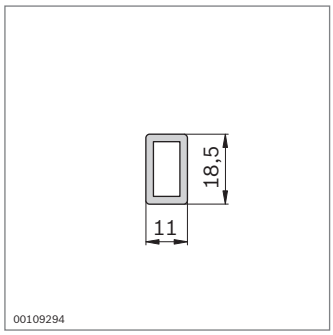
8



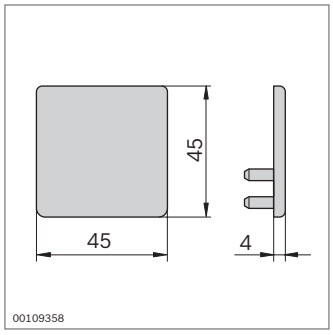
Sliding door profile		L (mm)	No.
1 pc		100 ... 6070	**3 842 990 115 / L**
1 pc F1	F1	100 ... 6000	**3 842 990 116 / L**
1 pc		6070	**3 842 558 305**
20 pcs		6070	**3 842 557 943**
Material:	Aluminum; anodized		



Glide profile	L (mm)		No.
	3000	10	**3 842 554 724**
Material:	Hard PVC; signal gray RAL 7004		



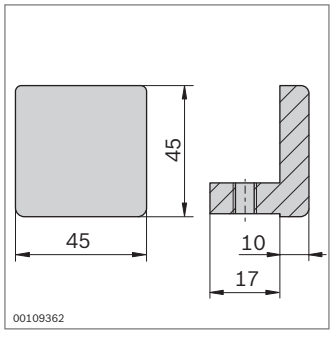
Insertion profile	L (mm)		No.
	3000	10	**3 842 554 726**
Material:	PA; signal gray RAL 7004		



Cover cap

- As a design element and to prevent injuries

Cover cap	Color	ESD	No.
	Signal gray	20	**3 842 551 662**
Material:	PP; signal gray RAL 7004		

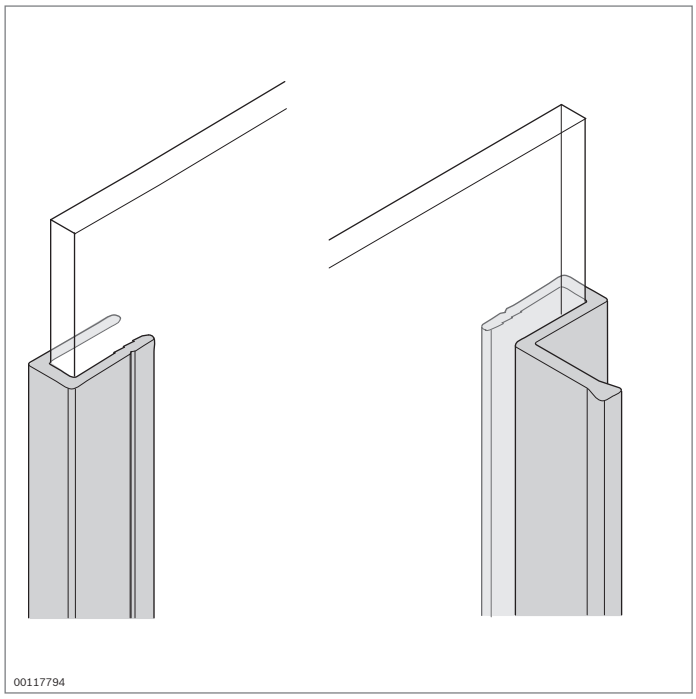




End piece

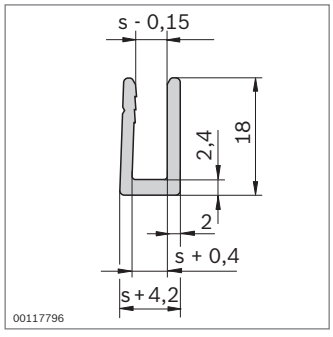
- For use as a stop for sliding elements
- Clamping with setscrew in the profile slot

End piece	ESD	No.	FS
	20	**3 842 191 194**	FS1
Material:	Diecast aluminum		
Scope of delivery:	Incl. fastening material (FS)		



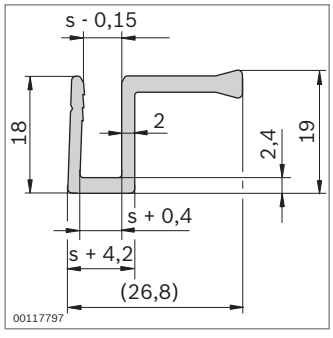
Edge protector
Door handle profile

- For reinforcing frameless panel elements on sliding doors
- Profile for s = 6 mm can also be used for 1/4 inch plates



Edge protector		s (mm)	L (mm)	No.
1 pc		5	40 ... 3000	**3 842 993 429 / L**
10 pcs		5	3000	**3 842 536 537**
1 pc		6	40 ... 3000	**3 842 993 430 / L**
10 pcs		6	3000	**3 842 536 540**

Material: Aluminum; anodized



Door handle profile		s (mm)	L (mm)	No.
1 pc		5	40 ... 3000	**3 842 993 427 / L**
10 pcs		5	3000	**3 842 536 533**
1 pc		6	40 ... 3000	**3 842 993 428 / L**
10 pcs		6	3000	**3 842 536 536**

Material: Aluminum; anodized