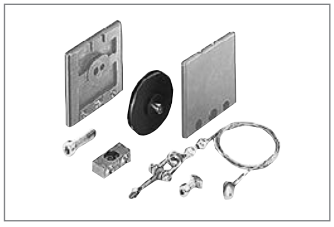
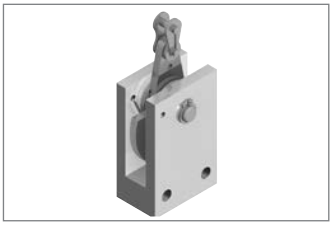
Accessories for protective equipment



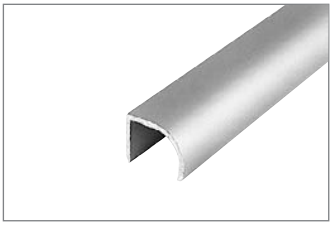
Counterbalance
(p. 9-2)



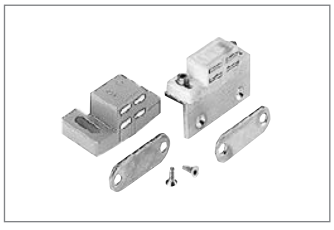
Safety catch (p. 9-4)



Bumper (p. 9-5)



Handle bar (p. 9-5)



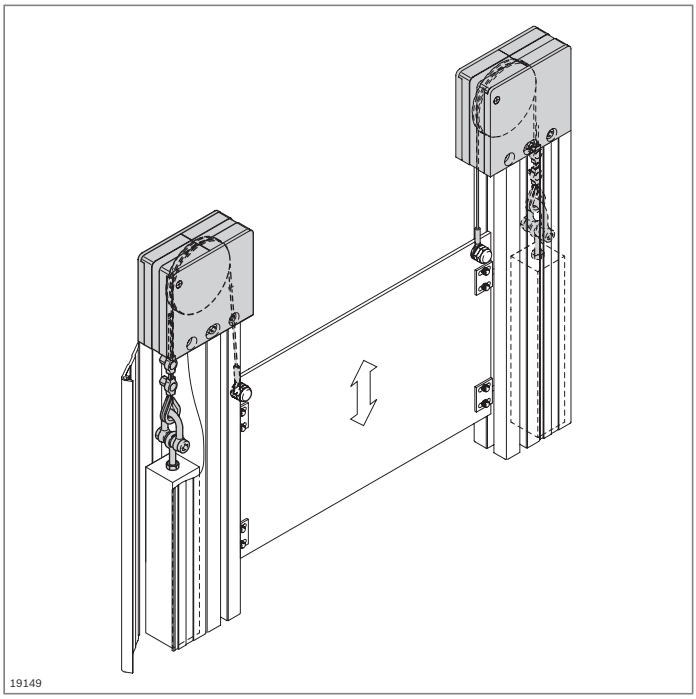
Magnet catch (p. 9-6)



Double ball stop latch
(p. 9-7)



Ball catch (p. 9-8)

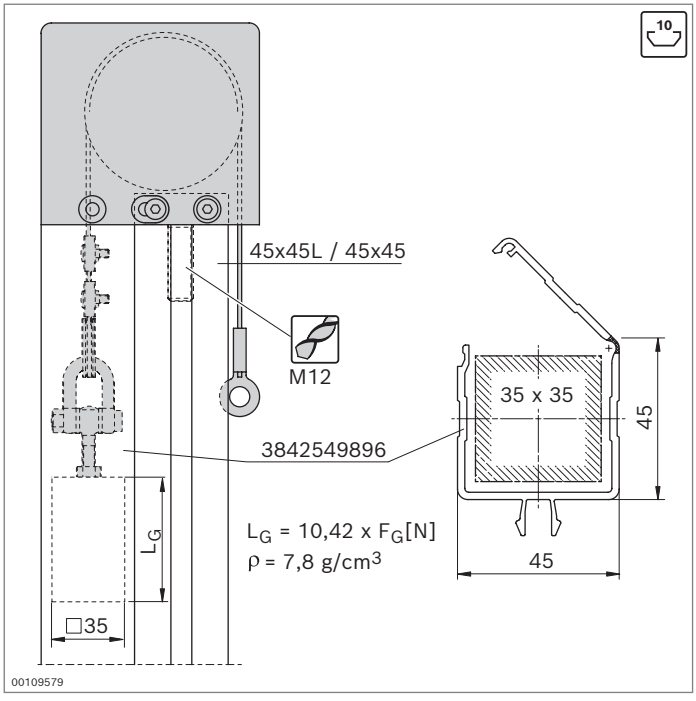


Counterbalance

10

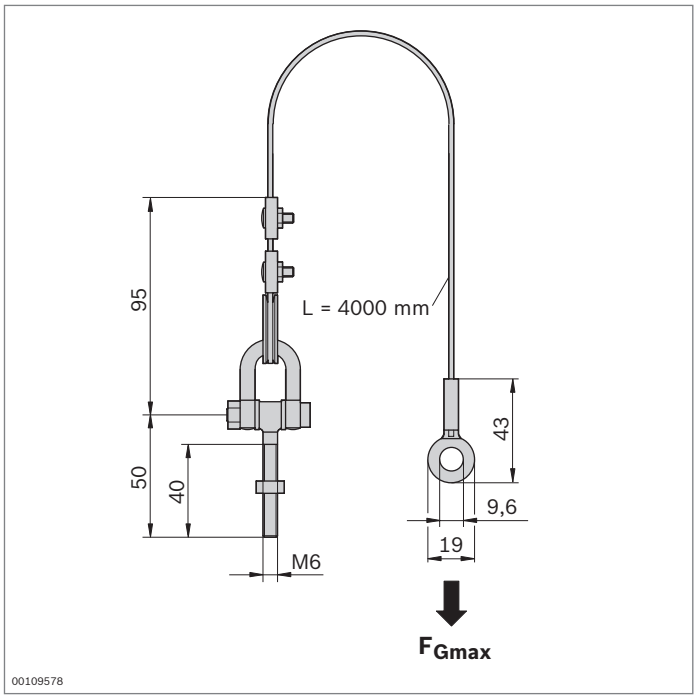
- For lifting doors comprising a deflection pulley and control cable
- Counterweight individually adjustable and preferably guided in a cable duct
- Length of cable can be adjusted
- Service life: 50000 actuations
- Profile finishing:
  - M12 for fastening the deflection pulley
- Fit lifting doors with a back-up fall arrestor in accordance with the Machinery Directive 2006/42/EC

Required accessories:
Counterbalance weight (square profile 35x35 mm)

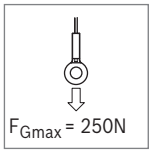


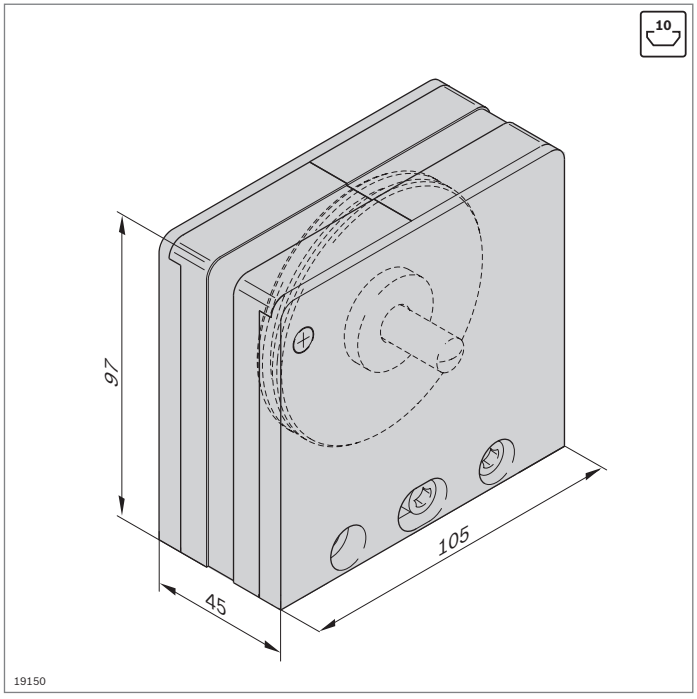
Accessories, optional:

- Cable duct 45x45 (p. 11-2)
- Slider (p. 12-3/8-28)
- Safety catch (p. 9-4)

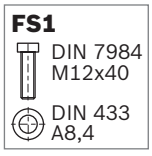


Counterbalance control cable	No.
	3 842 518 798
Material:	Steel; stainless

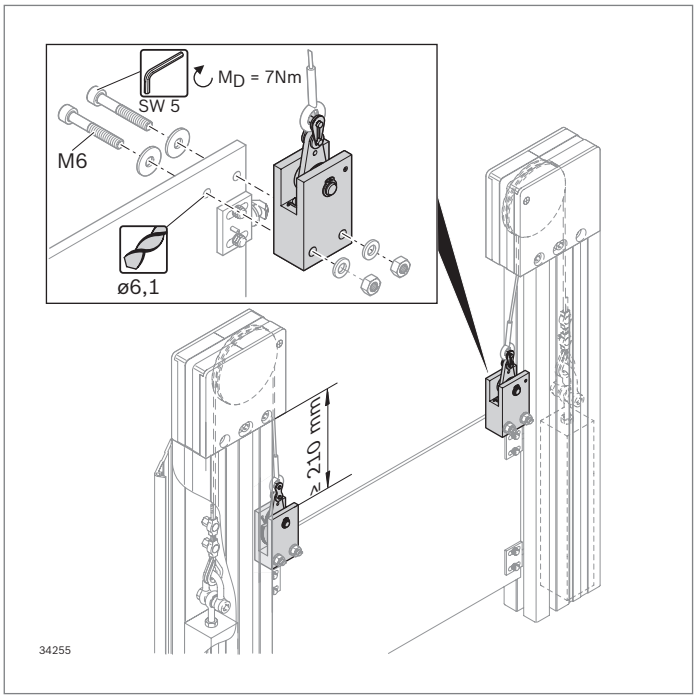


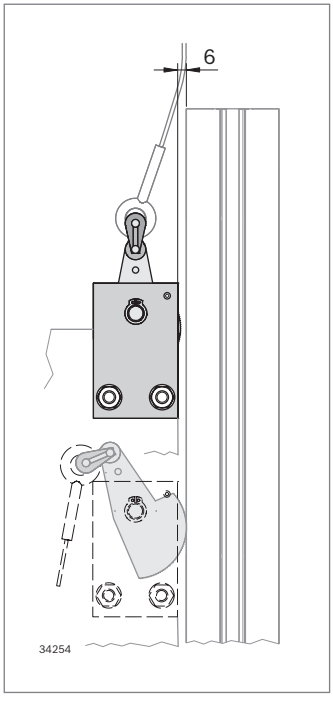


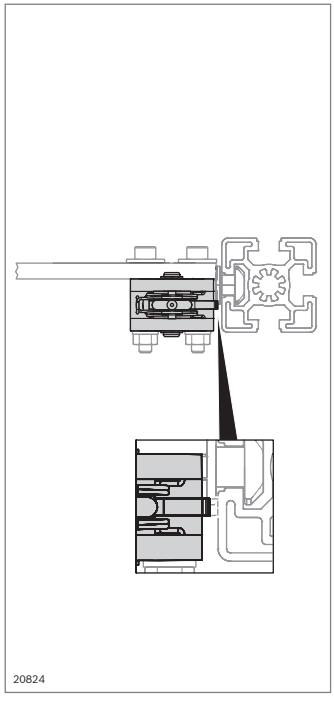
Counterbalance deflection pulley	No.	FS
	3 842 555 566	FS1, FS2
Material:	Housing: PA; signal gray (RAL 7004) Fastening material: Steel; zinc-plated	
Scope of delivery:	Incl. fastening material (FS)	

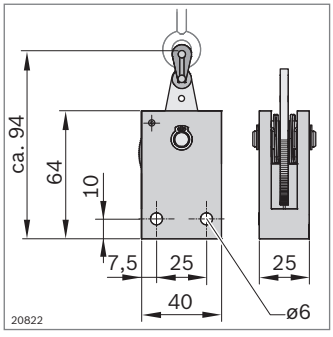


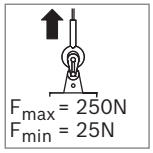












Safety catch

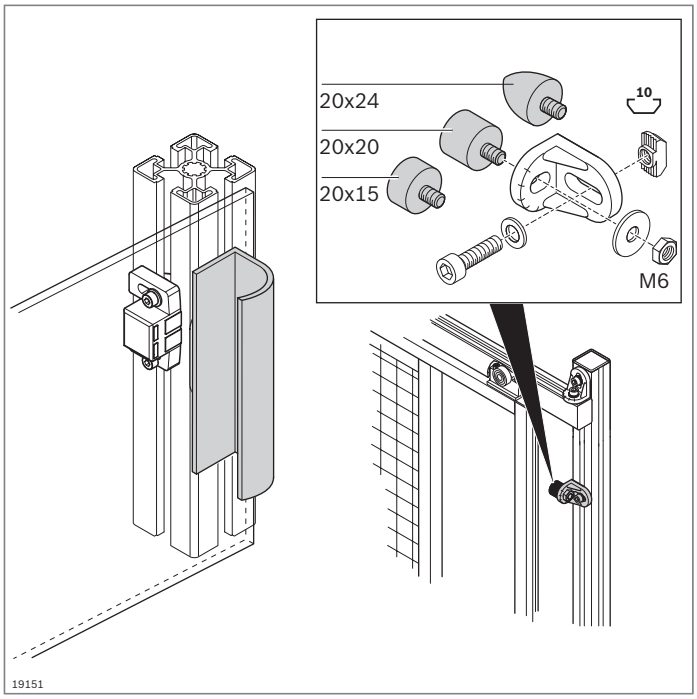


- The safety catch in conjunction with the other components prevents a lifting door from falling if a cable breaks
- If a cable breaks, the revolving part of the safety catch jams against a counterbearing and is wedged in position in the guide profile
- Gap dimension between safety catch body and lateral guide profile: 6 mm
- One safety catch is required for each cable.
- Max. load per safety catch: 250 N
- Min. load per safety catch: 25 N
- The counterbearing (e.g. slider 3 842 555 226) should be mounted under the safety catch and as close as possible to it
- It can also be mounted without a frame on panel elements which have adequate transverse rigidity
- Before installation and use please read the data sheet containing notes on use which is enclosed with the product

Accessories, optional:

- Slider (p. 12-3/)
- Fastening material for attaching the safety catch to the lifting door
- Counterbalance (p. 9-2)
- Strut profiles (from p. 2-1)

Safety catch		No.
		3 842 546 519
Material:	Housing: Aluminum Turntable: Steel; stainless Bolt: Steel; hardened Chain lock: Steel; nickel-plated Spacer disk: POM	
Scope of delivery:	Incl. chain lock for securing the cable	
Condition on delivery:	Assembled	



Bumper
Handle bar

Bumper

- For damping impact and noise on doors, flaps, and covers

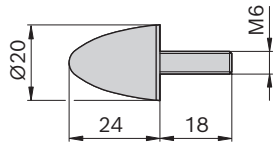
Accessories:
Nut, T-nut M6 (p. 3-4)

Handle bar

- Can be used, for example, on covers, drawers, or doors
- Machining: Drill holes for fixing

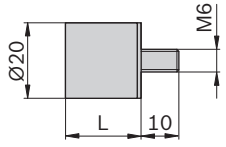
Required accessories:
Fastening material

20x24

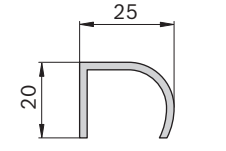


Bumper			No.
20x24		10	**3 842 510 165**
Material:	NBR; hardness 55° Shore A		

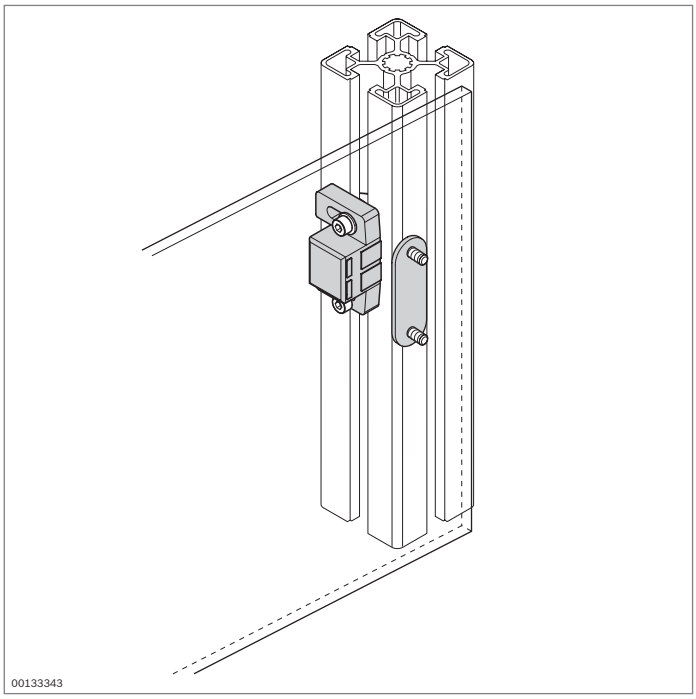
20x15, 20x20



Bumper	L (mm)		No.
20x15	15	10	**3 842 510 464**
20x20	20	10	**3 842 510 462**
Material:	NBR; hardness 55° Shore A		



Handle bar	L (mm)		No.
	50 ... 3000	1	**3 842 990 111 / L**
	3000	10	**3 842 500 287**
Material:	Aluminum; anodized		

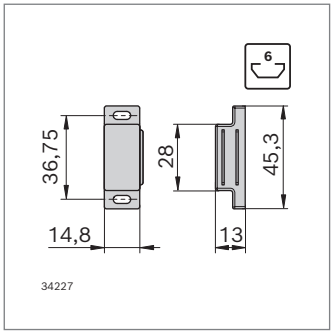


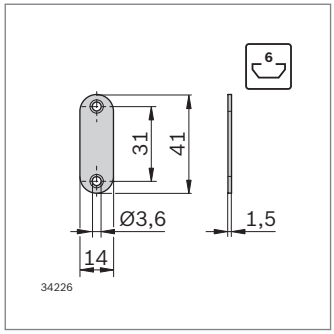
Magnet catch



- The magnet catch prevents doors and flaps from banging or being unintentionally opened
- Elongated holes to compensate for different panel element thicknesses

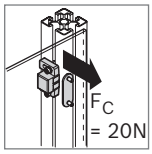
Accessories:
Cylinder bolt ISO 4762, washer, T-nut (p. 3-4)

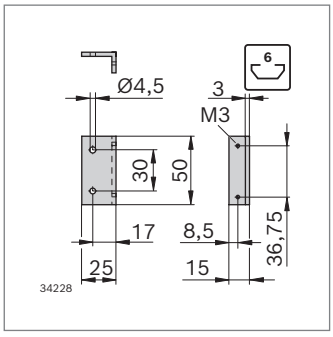


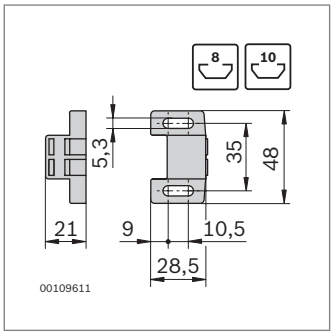


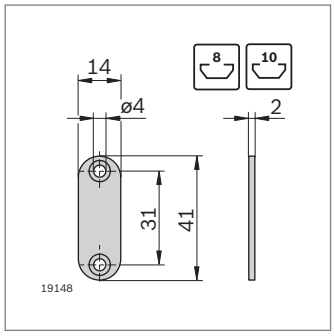
Magnet catch	Slot	No.	FS
	6	**3 842 558 323**	2xFS1
Material:	PP; white / steel; zinc-plated		
Scope of delivery:	Incl. counterpiece, bracket, fastening material (FS)		

FS1
ISO 4762
M3x8
DIN
ISO 7089-3

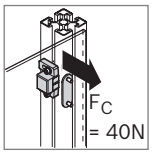


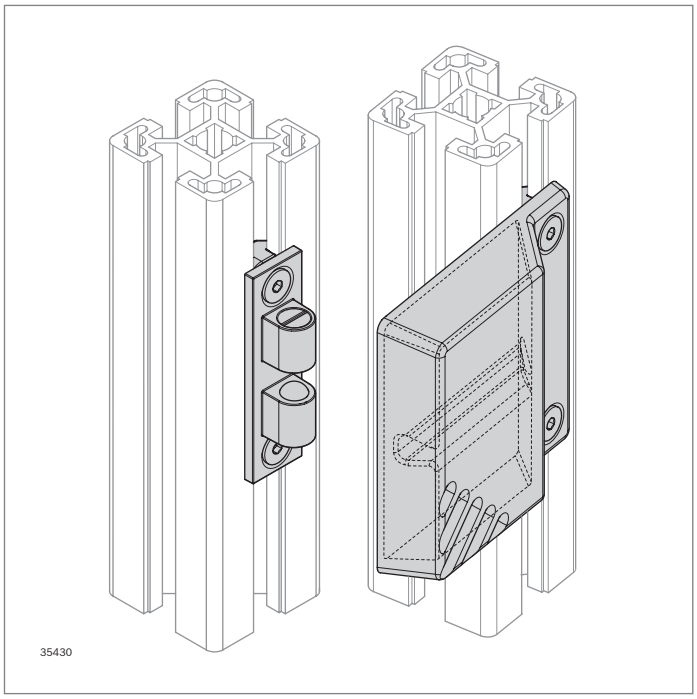






Magnet catch	Slot	No.
	8, 10	**3 842 555 568**
Material:	PA; signal gray (RAL 7004) Steel; zinc-plated	
Scope of delivery:	Incl. counterpiece	

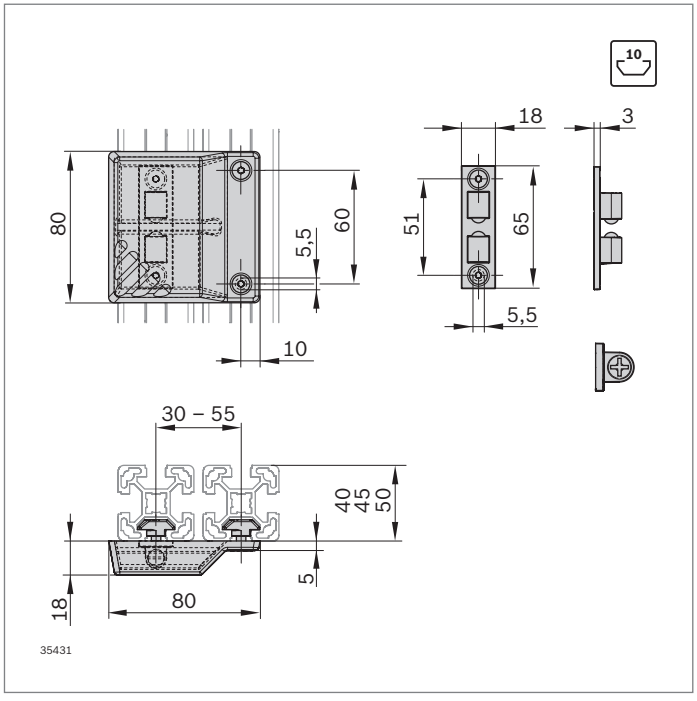




Double ball stop latch

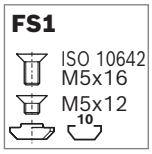


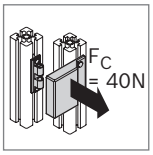
- For arresting doors made of profile frames and for bridging door gaps
- Suitable for profiles with modular dimensions 40 mm, 45 mm, and 50 mm
- Locking also possible with varying profile spacing

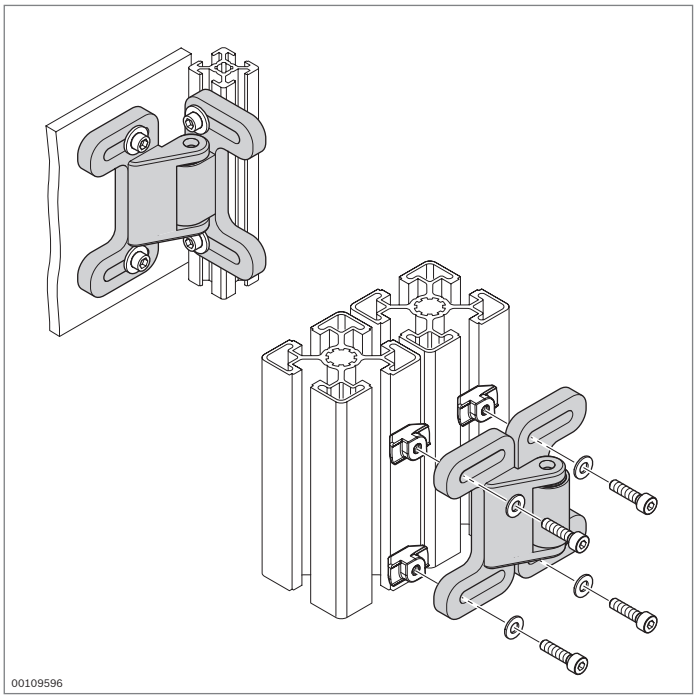


Double ball stop latch	Slot	No.	FS
	10	**3 842 558 570**	2xFS1

Material:	Fitting; diecast zinc; painted (RAL 9006) Double ball stop latch: Diecast zinc Fastening material: Steel; zinc-plated
Scope of delivery:	Incl. fastening material (FS)







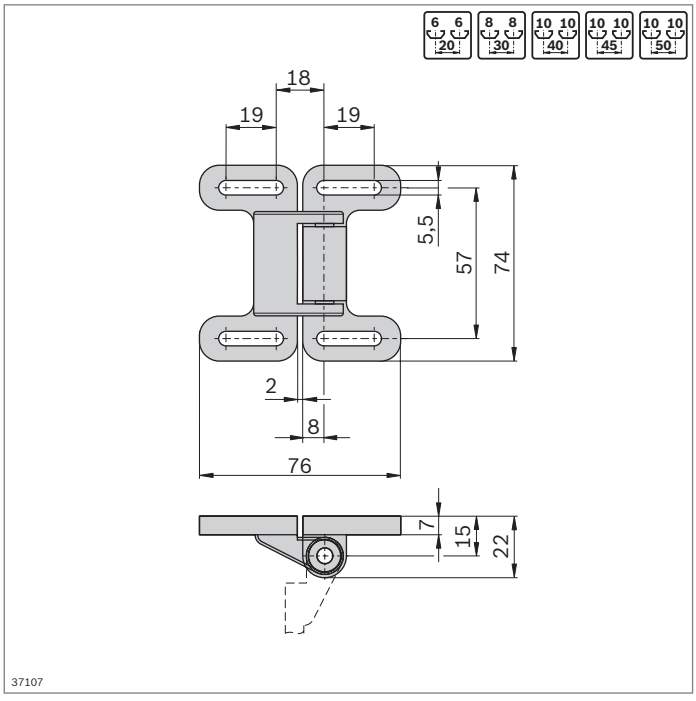
Ball catch



- Ball catch for doors and flaps
- For sliding and swing doors
- For doors with or without frames
- Elongated hole to adjust for differing spacing
- Can be used under cleanroom conditions
- Tested for particulate emissions
  Report No. BO2112-1289

Accessories:

- For slot 6:
  - Cylinder head screw ISO 4762 M4x12
- For slots 8 and 10:
  - Cylinder head screw ISO 4762 M5x16
- Washer M5
- T-nut (p. 3-4)



Ball catch	Color	ESD		No.
	Signal gray (RAL 7004)		10	**3 842 555 570**
	Black		10	**3 842 524 986**
Material:	PA			

