Components for lateral guides



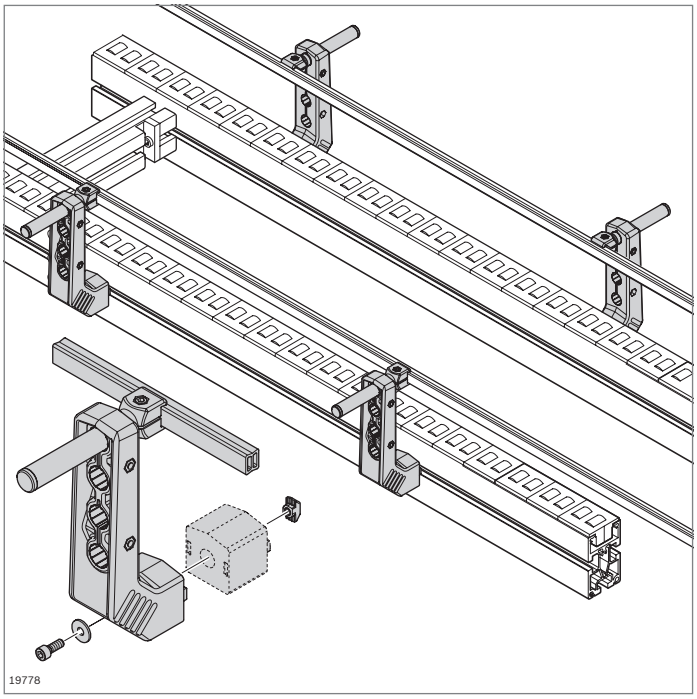
Profile rails, sliding rails (p. 16-3)



Holder, fixed (p. 16-6)

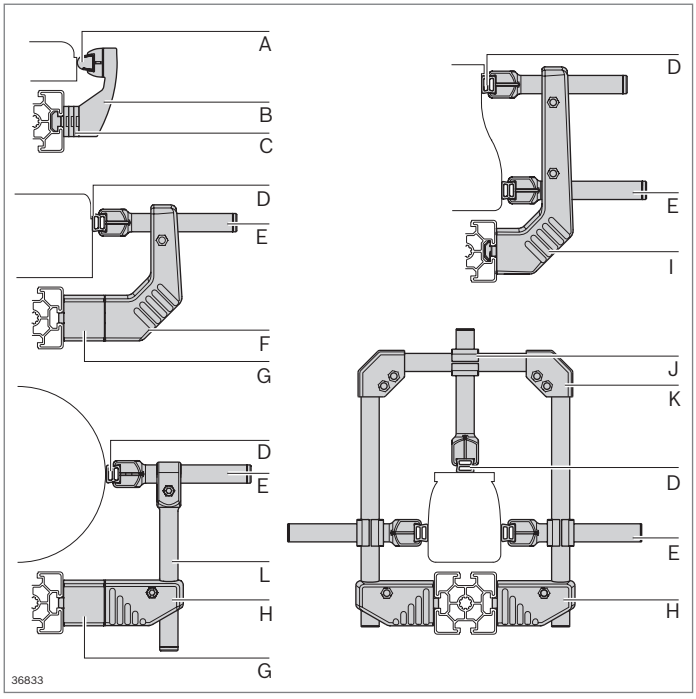


Holder, variable (p. 16-8)

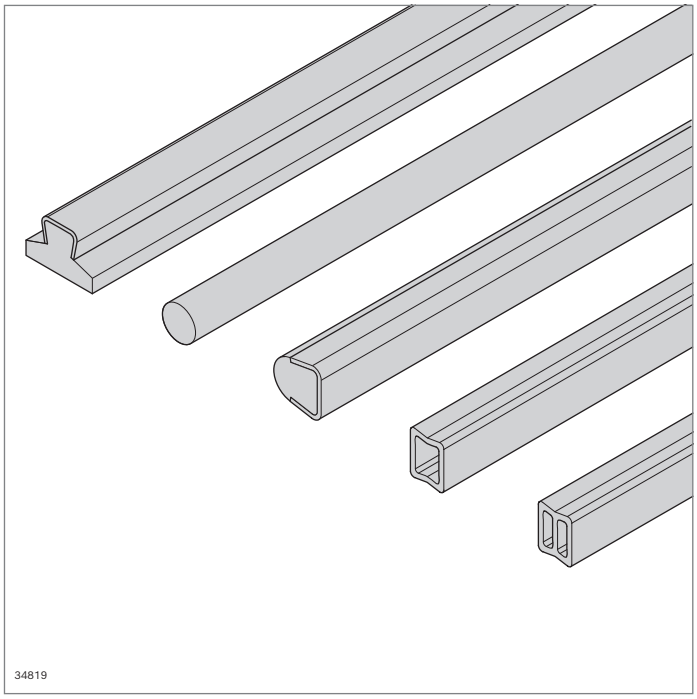


Components for lateral guides

- Wide variety of profile rail and holder combinations for individual solutions
- Easy to clean
- Robust
- Only one tool required for adjustment
- Interface slot 10 mm

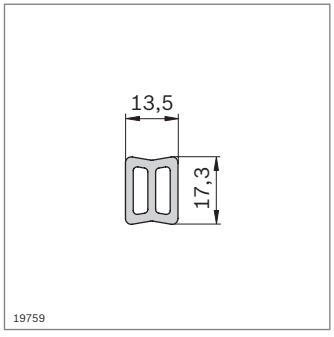


Components		Page
A	Profile rail 17x17.5	16-4
B	Holder, fixed	16-6
C	Spacer plate	16-6
D	Aluminum profile rail	16-3
E	Clamping holder C L100	16-9
F	Holder L134	16-10
G	Spacer	16-11
H	Holder L45	16-11
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J	Cross piece	16-12
K	Corner piece	16-12
L	Vertical clamping holder D18 L160	16-11



Profile rails and accessories for lateral guides

- Profile rails for lateral guiding of transported material
- Suitable for fixed lateral guide holders (p. 16-6), and variable lateral guide holders (p. 16-8)
- Various materials and geometries for different applications (p. 16-3, 16-4)
- Sliding rails for safe guiding of transported material (p. 16-4)
- Profile connector for profile rail extension (p. 16-5)

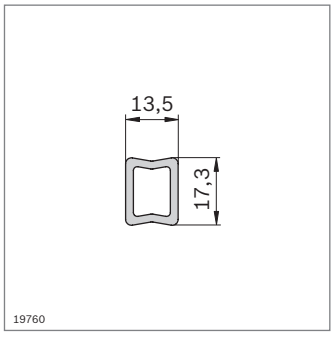


- Aluminum profile rail for robust lateral guides

Aluminum profile rail		**L** (mm) **No.**
1 pc		200 ... 3000 **3 842 993 887 / L**
20 pcs		3000 **3 842 538 829**

Material: Aluminum; natural, anodized

Accessories: Narrow sliding rail; high sliding rail; outer profile connector; inner profile connector; cover cap; clamping holder C L100; holder; clamping head

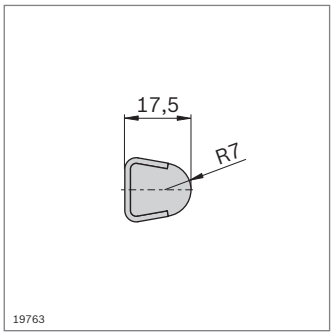


- HDPE profile rail for light applications
- Bendable

HDPE profile rail		**L** (mm) **No.**
1 pc		3000 **3 842 538 388**

Material: HDPE; gray

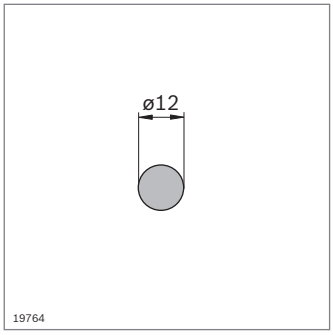
Accessories: Narrow sliding rail; high sliding rail; outer profile connector; inner profile connector; cover cap; clamping holder C L100; holder; clamping head



- Profile rail 17x17.5 in robust stainless steel version with PE guide for gentle product handling

Profile rail 17x17.5		L (mm)	No.
1 pc		200 ... 3000	**3 842 994 863 / L**
20 pcs		3000	**3 842 529 850**

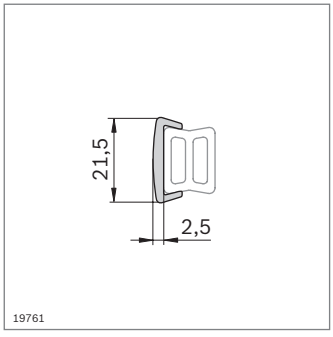
Material: Steel, stainless / PE; natural
Accessories: Outer profile connector; clamping holder C L100; holder; clamping head; clamping head



- Profile rail D12 in robust stainless steel version

Profile rail D12		L (mm)	No.
1 pc		200 ... 3000	**3 842 993 306 / L**
6 pcs		3000	**3 842 533 841**

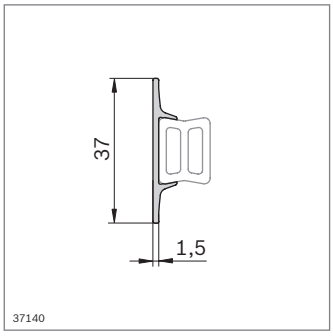
Material: Steel; stainless
Accessories: Clamping holder D12 L100



- Clip-on sliding rail for aluminum or HDPE profile rail
- For gentle product transport and minimum wear to HDPE profile rail

Sliding rail, narrow		L (mm)	ESD	No.
1 pc		3000		**3 842 538 209**
1 pc		3000	⚠	**3 842 539 340**

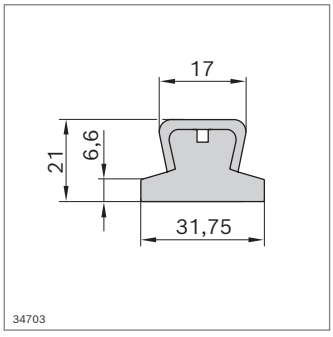
Material: HDPE; gray
ESD: PE-UHMW, conductive, black



- Clip-on sliding rail for aluminum or HDPE profile rail
- Wide guiding surface
- For gentle product transport and minimum wear to HDPE profile rail

Sliding rail, high		L (mm)	No.
1 pc		3000	**3 842 538 389**

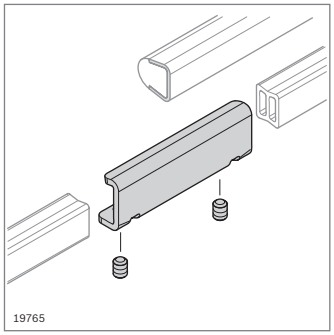
Material: HDPE; gray



- T-profile rail for simple section separation or lateral guiding of transported material
- In robust version made of non-rusting steel with PE guide for gentle product handling
- Holder distance: Approx. 750 mm, less with accumulation pressure

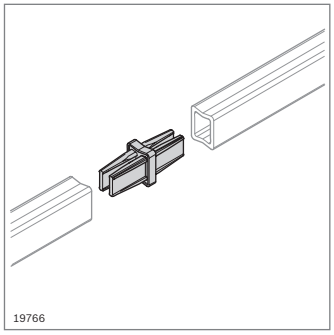
Profile rail T21x32		L (mm)	No.
1 pc		3000	**3 842 571 233**

Material: HDPE; gray



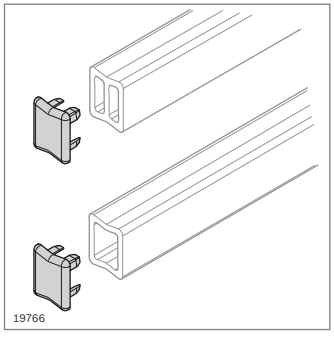
▶ Outer profile connector for aluminum profile rails, HDPE profile rail, 17x17.5 profile rail

Outer profile connector			No.
		10	**3 842 539 613**
Material:	Steel; stainless		
Scope of delivery:	Incl. 2 x headless setscrew		



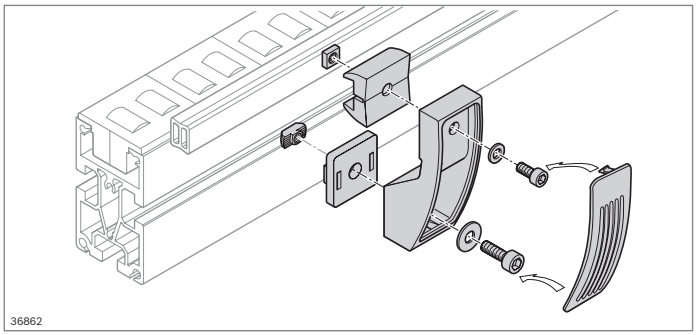
▶ Inner profile connector for profile rail in aluminum, HDPE

Internal profile connector		ESD		No.
			10	**3 842 539 345**
Material:	PA; black, conductive			



▶ Cover cap for profile rail in aluminum, HDPE

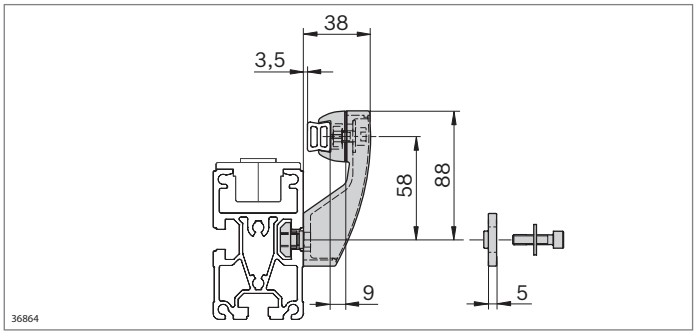
Cover cap		ESD		No.
			10	**3 842 538 208**
Material:	PA; black, conductive			

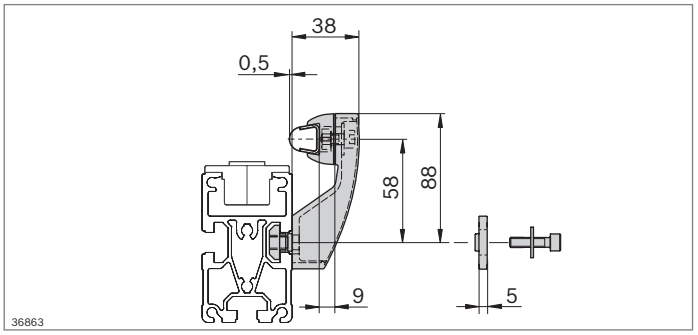


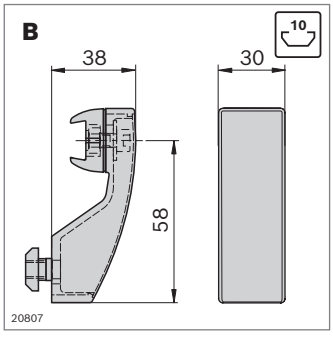
Holder for lateral guide, fixed

10

- Holders for lateral guides with fixed installation height and fixed guide width
- Easy to clean
- Robust







FS1

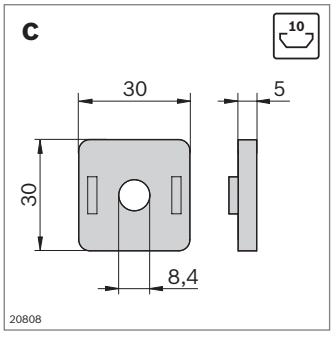
ISO4762
M8x16

DIN 125
A 8,4

10

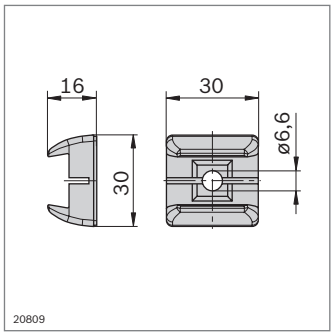
- Holder, fixed, for profile rail in aluminum, HDPE and 17x17.5
- For fixed guide width
- Spacer plate for guide width enlargement

Holder, fixed		No.	FS
Set		**3 842 527 851**	FS1
Material:	PA; black Fastening material: Steel; zinc-plated		
Scope of delivery:	Incl. clamping head, fastening material (FS)		



- Spacer plate for holders, fixed, to enlarge the guide width

Spacer plate		No.
	10	**3 842 527 738**
Material:	PA; black	



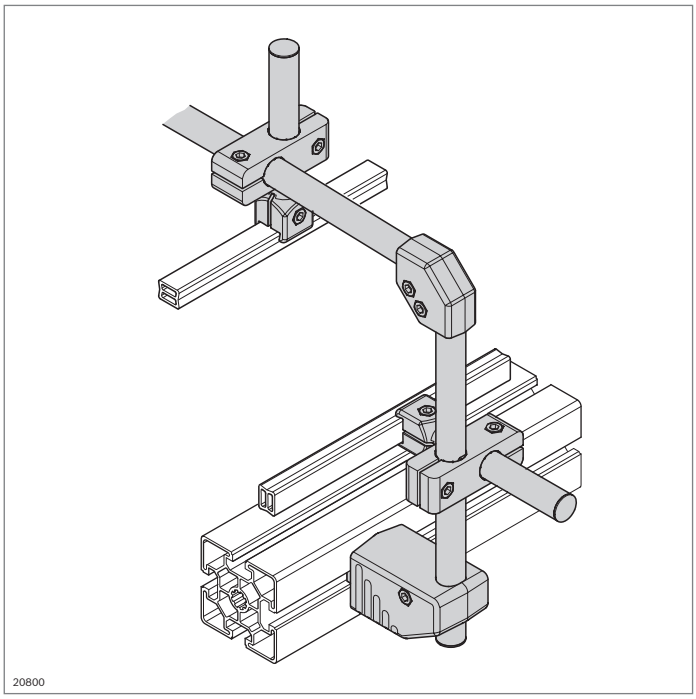
FS2

DIN 557
M6

- Clamping head for on-site construction of supports for protruding transported material

Clamping head		No.	FS
Set	10	**3 842 536 295**	FS2
Material:	PA; black Fastening material: Steel; zinc-plated		
Scope of delivery:	Incl. fastening material (FS)		

16



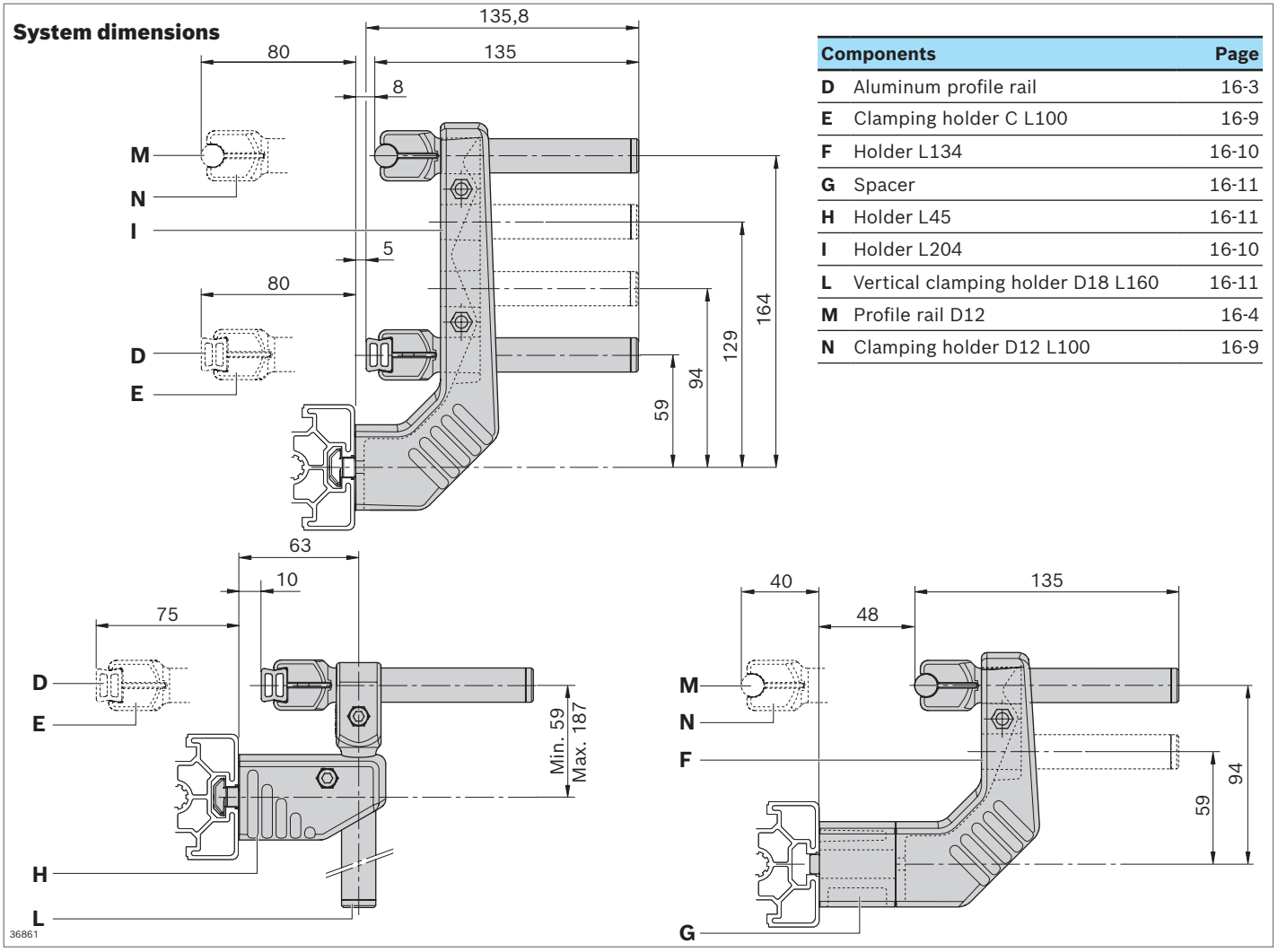
Holder for lateral guide, variable

10

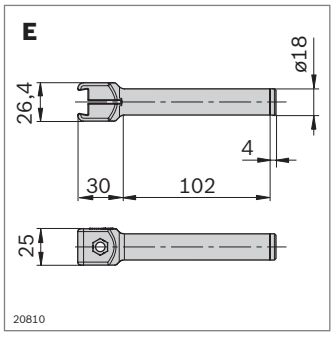
- Holder and clamping holder allow for the variable adjustment of the guide height and width
- Easy to clean

Notice: For stability in the rotational direction, at least 2 holders must be connected with a continuous profile rail.

System dimensions

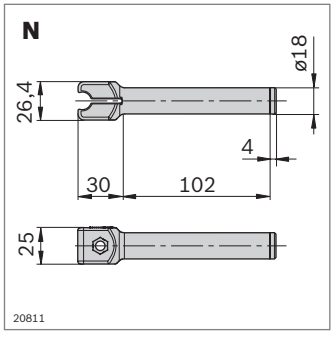


Components		Page
D	Aluminum profile rail	16-3
E	Clamping holder C L100	16-9
F	Holder L134	16-10
G	Spacer	16-11
H	Holder L45	16-11
I	Holder L204	16-10
L	Vertical clamping holder D18 L160	16-11
M	Profile rail D12	16-4
N	Clamping holder D12 L100	16-9



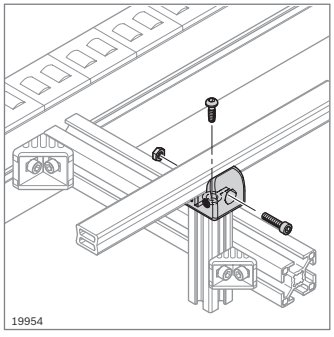
- Clamping holder C L100 for accommodating aluminum, HDPE, or 17x17.5 profile rails
- Scaling in mm and inch for simple alignment

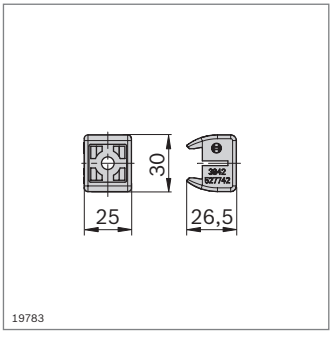
Clamping holder C L100		No.
	10	**3 842 539 499**
Material:	Clamping holder: PA; black Nut, screw: Steel; stainless	
Accessories:	Plug	



- Clamping holder D12 for accommodating D12 profile rails
- Scaling in mm and inch for simple alignment

Clamping holder D12 L100		No.
	10	**3 842 539 498**
Material:	Clamping holder: PA; black Nut, screw: Steel; stainless	
Accessories:	Plug	





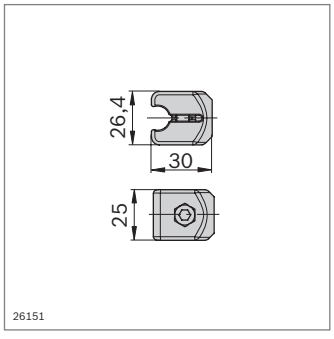
- Clamping head for accommodating aluminum, HDPE, or stainless steel profile rails with PE guide
- Direct mounting on profiles with 10 mm slot

Clamping head		No.	FS
Set	10	**3 842 528 009**	FS1
Material:	Clamping holder: PA; black Fastening material: Steel; zinc-plated		
Scope of delivery:	Incl. fastening material (FS)		

FS1

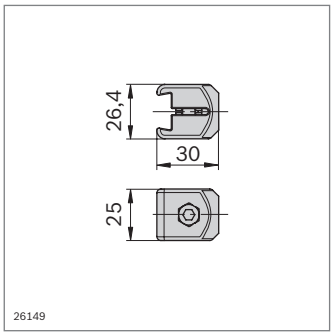


S6x16-
T25 ESD



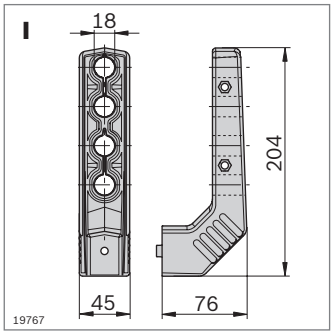
- Clamping holder D12 for accommodating D12 profile rails
- In conjunction with tube 18 for constructing longer clamping holders

Clamping holder D12		No.
	10	**3 842 547 227**
Material:	Clamping holder: PA; black Nut, screw: Steel; stainless	
Accessories:	Plug, tube D18	



- Clamping holder C for accommodating aluminum, HDPE, or 17x17.5 profile rails
- In conjunction with tube D18 for constructing longer clamping holders

Clamping holder C		No.
	10	**3 842 547 228**
Material:	Clamping holder: PA; black Nut, screw: Steel; stainless	
Accessories:	Plug, tube D18	

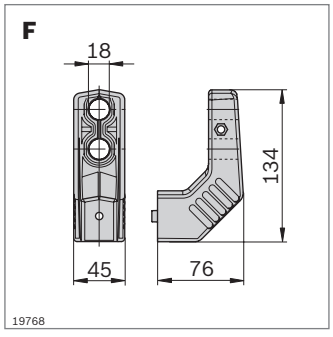


FS2

DIN 912
M6x16
DIN 9021
A 6,4

- Holder for fastening clamping holders C L100 or D12 L100
- Various installation heights possible for clamping holders
- Variable guide widths possible
- Additionally enlarge the guide width with the spacer
- Accessories, optional: Clamping lever M6x40 (p. 4-15)

Holder L204	No.	FS
Set	**3 842 539 494**	FS2
Material:	PA; black Fastening material: Steel; stainless	
Scope of delivery:	Incl. fastening material (FS)	
Accessories:	T-nut M6, 10 mm slot (p. 3-4) Spacer	

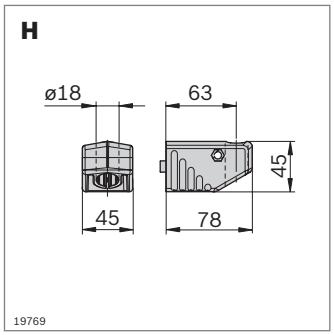


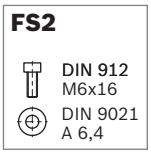
FS2

DIN 912
M6x16
DIN 9021
A 6,4

- Holder for fastening clamping holders C L100 or D12 L100
- Various installation heights possible for clamping holders
- Variable guide widths possible
- Additionally enlarge the guide width with the spacer
- Accessories, optional: Clamping lever M6x40 (p. 4-15)

Holder L134	No.	FS
Set	**3 842 539 495**	FS2
Material:	PA; black Fastening material: Steel; stainless	
Scope of delivery:	Incl. fastening material (FS)	
Accessories:	T-nut M6, 10 mm slot (p. 3-4) Spacer	

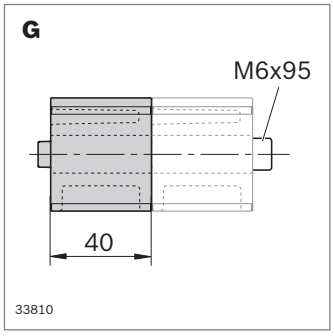


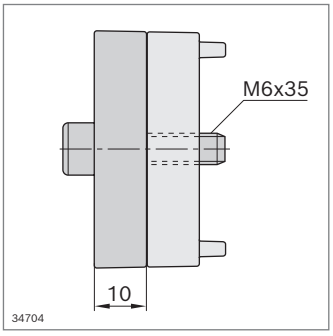


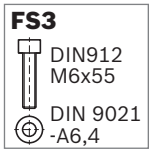
- Holder L45 for fastening vertical clamping holders or tube D18
- For infinitely height-adjustable lateral guides
- Enlarge the guide width with the spacer
- Accessories, optional: Clamping lever M6x40 (p. 4-15)

Holder L45		**No.**	**FS**
Set	10	**3 842 539 496**	FS2

Material:	PA; black Fastening material: Steel; stainless
Scope of delivery:	Incl. fastening material (FS)
Accessories:	T-nut M6, 10 mm slot (p. 3-4) Spacer



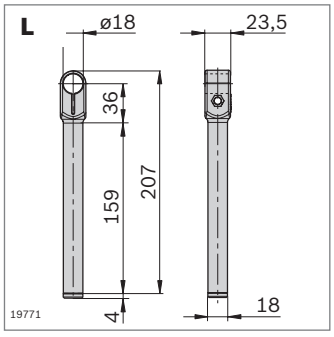




- Spacer for guide width enlargement
- 2 versions can be combined as desired, pluggable
- Centering lug for easy assembly
- Stable connection thanks to stainless steel core

Spacer		**No.**	**FS**
Set 40 mm	10	**3 842 539 497**	FS3
Set 10 mm	10	**3 842 567 773**	FS3

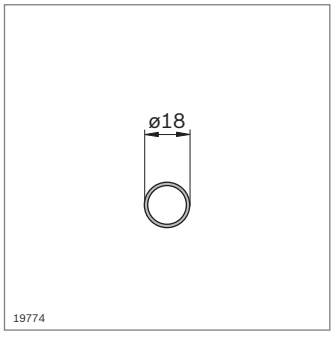
Material:	PA; black Fastening material: Steel; stainless
Scope of delivery:	Incl. Fastening material (except for T-nuts)
Accessories:	T-nut for AL or STS



- Vertical clamping holder for constructing height-adjustable guides
- Accessories, optional: Clamping lever M6x40 (p. 4-15)

Vertical clamping holder D18 L160		**No.**
	10	**3 842 539 500**

Material:	PA; black Nut, screw: Steel; stainless
Accessories:	Plug

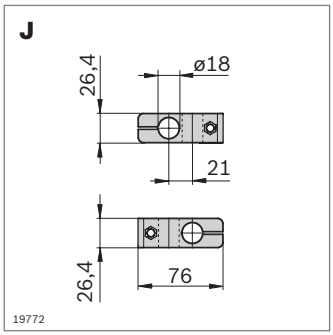


- Tube D18 for constructing height-adjustable vertical holders or cross members for upper guides

Tube D18	**L** (mm)	**No.**
	3000	**3 842 539 339**

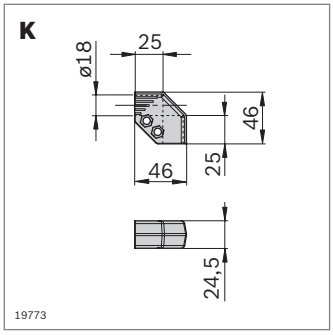
Material:	Stainless steel
Accessories:	Plug

16



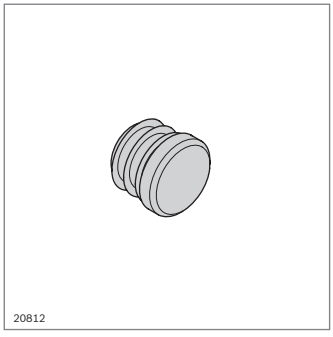
- Corner connecto for the intersecting, right-angled joining of tubes D18 and clamping holders C L100 or D12 L100
- Accessories, optional: Clamping lever M6x40 (p. 4-15)

Cross piece		No.
	10	**3 842 539 501**
Material:	Cross piece: PA; black Nut, screw: Steel; stainless	



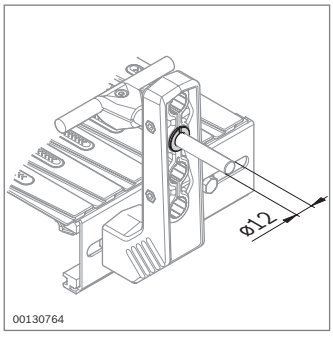
- Corner piece for the end face, right-angled joining of tubes D18 and clamping holders C L100 or D12 L100

Corner piece		No.
	10	**3 842 539 505**
Material:	Corner piece: PA; black Nut, screw: Steel; stainless	



- Plug for sealing the clamping holder C L100, clamping holder D12 L100, vertical clamping holder D18 L160 or tube D18

Plug		No.
	10	**3 842 539 826**
Material:	PE; black	



- Reducing adapter for mounting round profiles ø12 in attachments D18

Reducing adapter		No.
	20	**3 842 539 344**
Material:	PA; black	