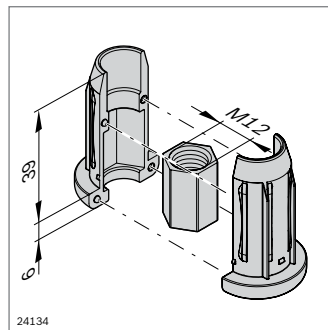
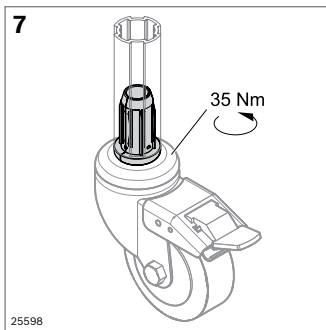


► Threaded sleeve for incorporating a leveling foot or castor. For further information (see page 208)

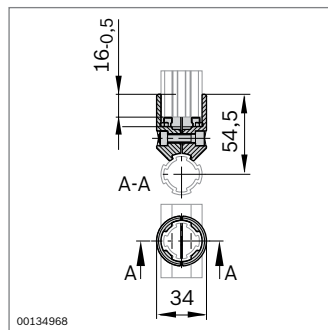
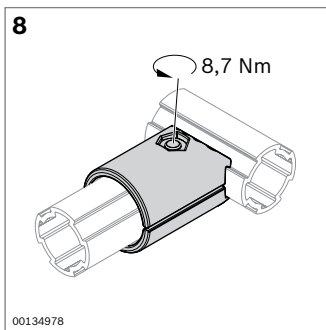
D28L threaded sleeve (PA)	ESD	No.
	20	3 842 541 185

Material: PA66 (conductive); black
Hexagon nut: aluminum



D28L threaded sleeve (Zn)	ESD	No.
	20	3 842 548 119

Material: diecast zinc
Hexagon nut: aluminum

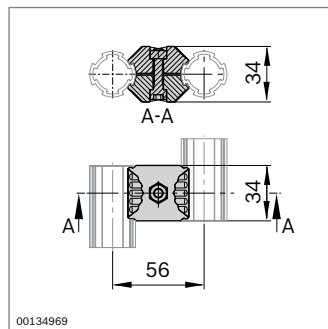
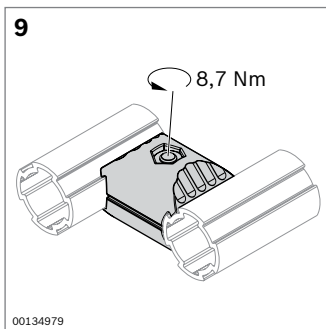


90° connector	ESD	No.	FS
	20	3 842 541 173	FS1

Material: diecast zinc
Scope of delivery: includes fastening material (FS)

FS1

- ISO 4762 M6x25
- ISO 10511 M6

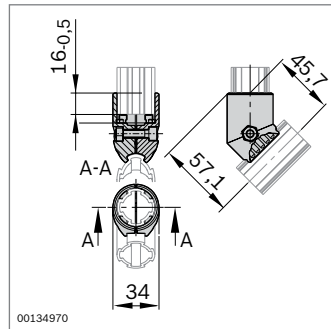
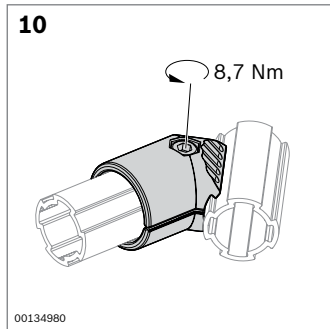


Parallel connector	ESD	No.	FS
	20	3 842 541 183	FS1

Material: diecast zinc
Scope of delivery: includes fastening material (FS)

FS1

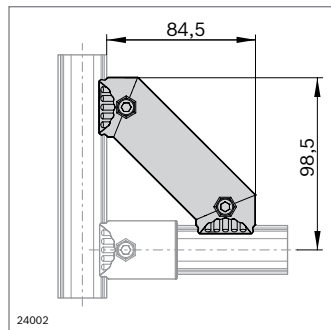
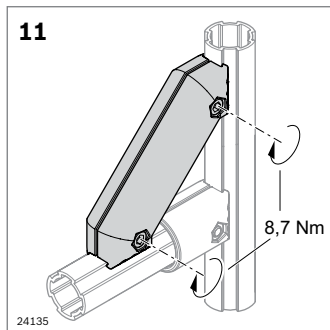
- ISO 4762 M6x25
- ISO 10511 M6



45° connector	ESD	No.	FS
		20	3 842 541 175 FS1

Material: diecast zinc
 Scope of delivery: includes fastening material (FS)

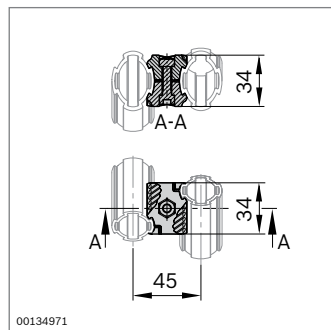
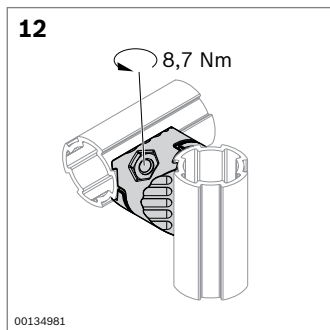
- FS1**
- ISO 4762 M6x25
 - ISO 10511 M6



45° D28L strut	ESD	No.	FS
		20	3 842 548 118 2x FS1

Material: diecast zinc
 Scope of delivery: includes fastening material (FS)

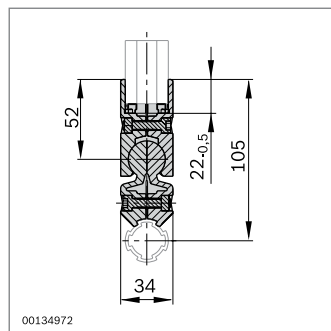
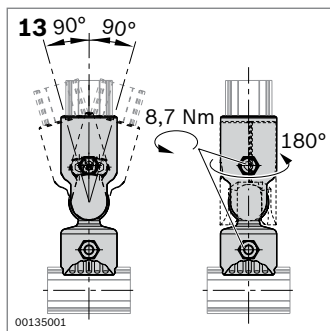
- FS1**
- ISO 4762 M6x25
 - ISO 10511 M6



Cross connector	ESD	No.	FS
		20	3 842 541 181 FS1

Material: diecast zinc
 Scope of delivery: includes fastening material (FS)

- FS1**
- ISO 4762 M6x25
 - ISO 10511 M6



0°-90° connector	ESD	No.	FS
		20	3 842 541 178 2x FS1

Material: diecast zinc
 Scope of delivery: includes fastening material (FS)

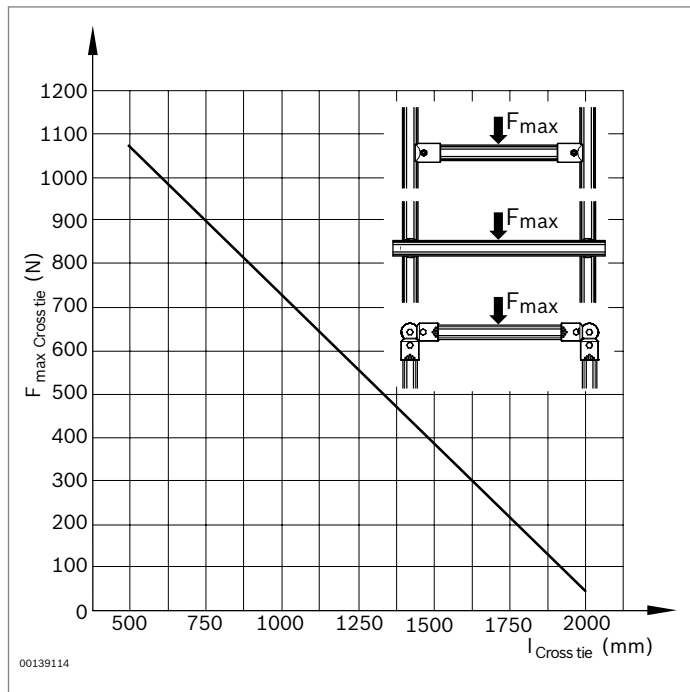
- FS1**
- ISO 4762 M6x25
 - ISO 10511 M6

EcoShape

The specified tightening and loading limit values were determined as an example in (dry) trials. Safety factors and building regulations in accordance with

Cross tie D28L – permissible point load in the center

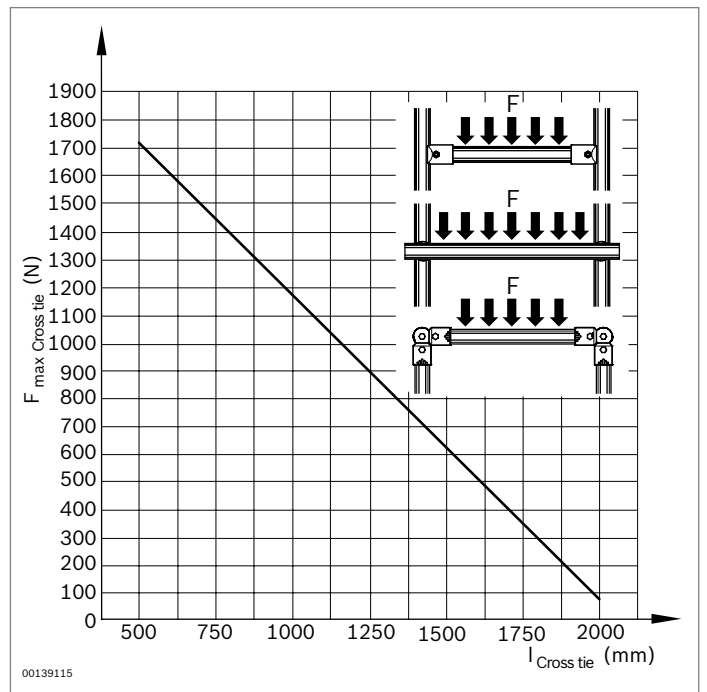
Connector: 90° connector, cross connector, corner piece



the law and accepted engineering practices must be observed.

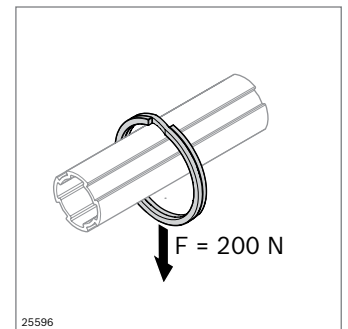
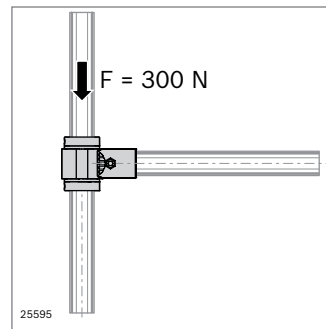
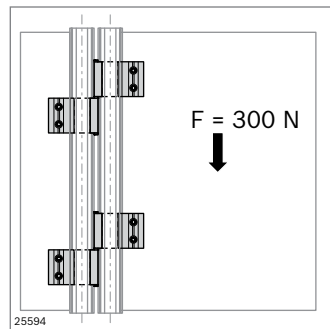
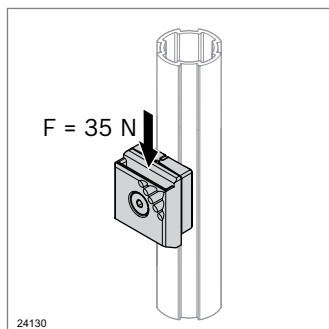
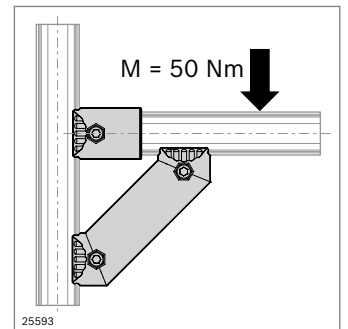
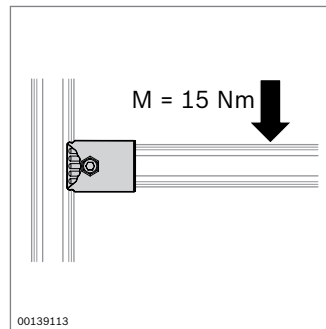
Cross tie D28L – permissible section load

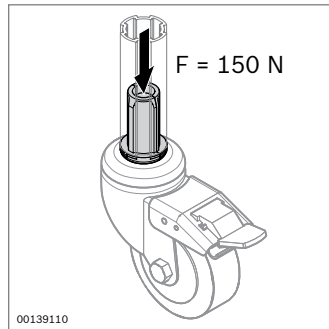
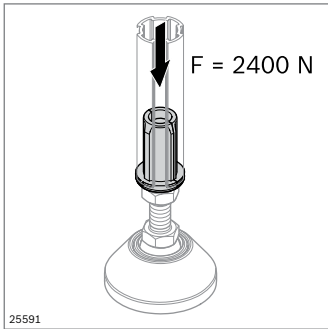
Connector: 90° connector, cross connector, corner piece



Connector

Static load limit values of the connection (beginning of plastic deformation)

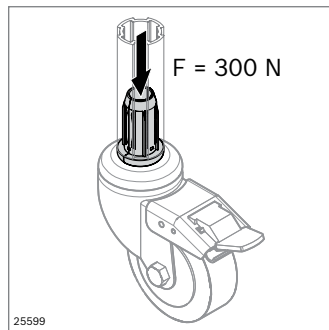
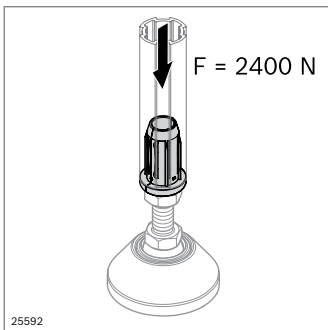




D28L threaded sleeve (PA)

Permissible bearing load

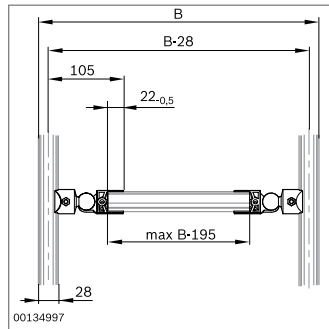
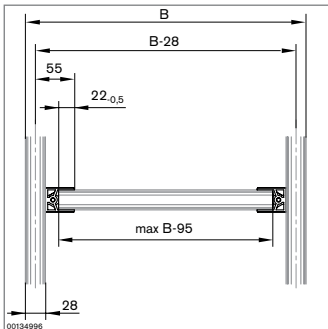
Material shuttle is approved for 60 kg



D28L threaded sleeve (Zn)

Permissible bearing load

Material shuttle is approved for 100 kg



Length calculation

