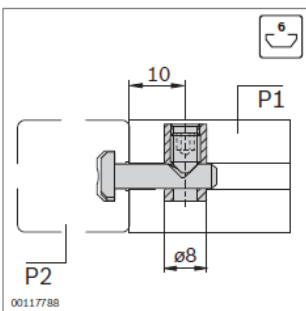
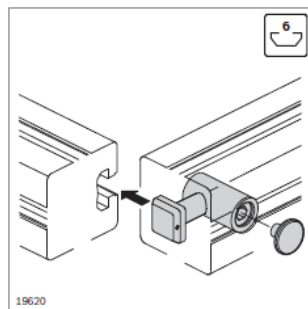
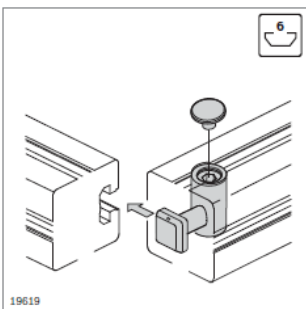


**Quick connector, 6 mm slot, 0°, 90°
Cap**



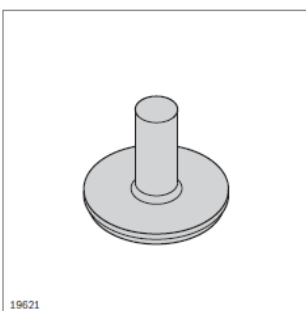
- ▶ For right-angled connections between two profiles
- ▶ Excellent accessibility for tools during mounting
- ▶ Quick connector for 6 mm slot with square head; can be used as a 0° or 90° connector
- ▶ Profile finishing:
Blind hole DB8 or through hole D8

Optional accessories:
Drilling jig (p. 14-2)



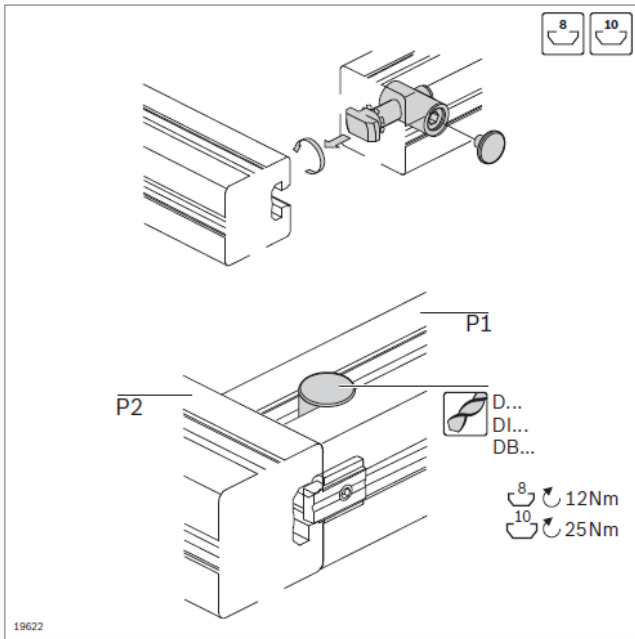
Slot	F_{max}	M_{max}
6/6	450 N	18 Nm

Quick connector 0°/90°	P1/P2	D (mm)	ESD	No.
	6/6	8	10	3 842 537 013
Material:		Steel, stainless		



▶ Cap for connector sleeves

Cap	D (mm)	No.
	8	100 3 842 538 562
Material:		PE, light gray RAL 7035



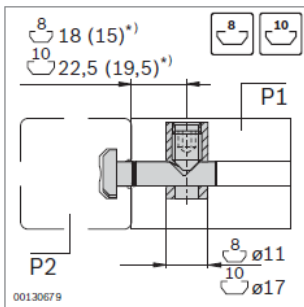
Quick connector, 8/10 mm slot, 0°



- ▶ For right-angled connections between two profiles
- ▶ Excellent accessibility for tools during assembly
- ▶ O-ring for mounting enables overhead assembly
- ▶ Quick connectors can be swiveled into the profile slot at the point of assembly
- ▶ Profile finishing:
Blind hole DI, DB11, DB17 or through hole DI, D11, D17
- ▶ Note deviating drilling distances and loads when using a radial compensation (see "Technical data")

Optional accessories:

- ▶ Anti-torsion element (p. 3-37)
- ▶ Radial compensation (p. 2-78)
- ▶ Drilling jig (p. 14-2)
- ▶ Cap (p. 3-50)

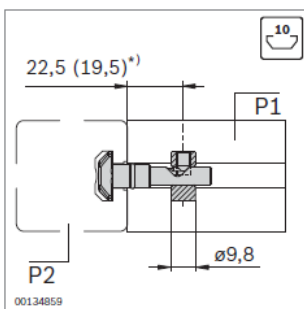


Slot	F_{max}	M_{max}
8/8	500 N	40 Nm
8/10	2000 N	70 Nm
10/10	4000 N	140 Nm

*) With the use of a radial compensation

Quick connector 0°	P1/P2	D (mm)	ESD	No.
	8/8	11	⚡	10 3 842 535 459
	8/10	11	⚡	10 3 842 535 464
	10/10	17	⚡	10 3 842 535 458

Material: Steel, galvanized, chromated transparent



Slot	F_{max}	M_{max}
10/10	800 N	50 Nm

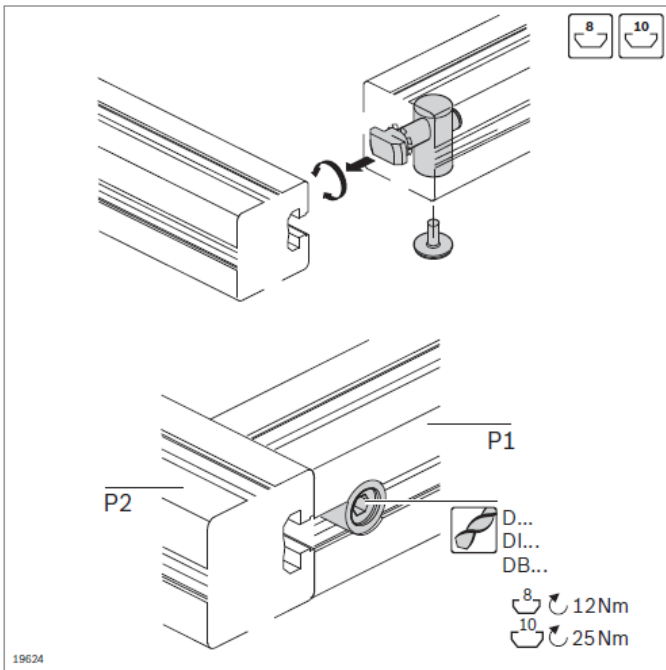
*) With the use of a radial compensation

- ▶ Quick connector 9.8 with smaller connector sleeve
- ▶ The hole for the connector sleeve does not make contact with the slot flanks. This permits a visually attractive connection; the slot can be completely closed with the cover profile

Quick connector 0°, connector sleeve D = 9.8	P1/P2	D (mm)	ESD	No.
	10/10	9.8 ¹⁾	⚡	10 3 842 541 412

¹⁾ No standard hole in modular dimensions 40, 50 and 60
Target distance to profile end: 22.5 mm

Material: Steel, galvanized, chromated transparent



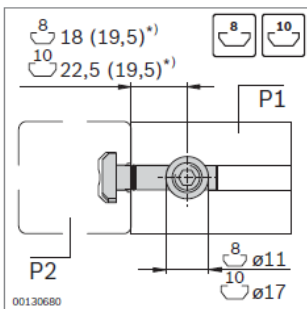
Quick connector, 8/10 mm slot, 90°, Cap



- ▶ Tie rod head rotated at a 90° angle to the connector sleeve
- ▶ Profile finishing:
Blind hole DI, DB11, DB17 or
through hole DI, D11, D17

Optional accessories:

- ▶ Anti-torsion element (p. 3-37)
- ▶ Radial compensation (p. 2-78)
- ▶ Drilling jig (p. 14-2)
- ▶ Cap

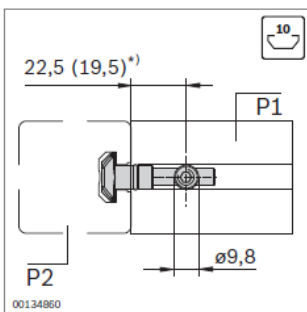


Slot	F_{max}	M_{max}
8/8	2000 N	70 Nm
10/10	4000 N	140 Nm

*) With the use of a radial compensation

Quick connector 90°	P1/P2	D (mm)	ESD	No.
	8/8	11	10	3 842 535 465
	10/10	17	10	3 842 535 466

Material: Steel, galvanized, chromated transparent



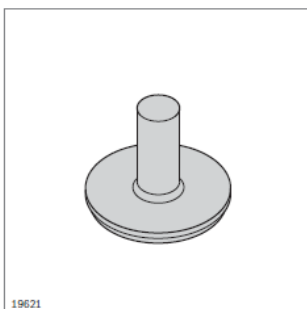
Slot	F_{max}	M_{max}
10/10	800 N	50 Nm

*) With the use of a radial compensation

Quick connector 90°, connector sleeve	P1/P2	D (mm)	ESD	No.
D = 9.8	10/10	9.8 ¹⁾	10	3 842 541 410

¹⁾ No standard hole in modular dimensions 40, 50 and 60
Target distance to profile end: 22.5 mm











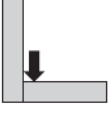









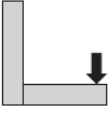









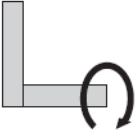









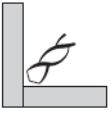









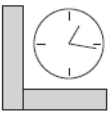









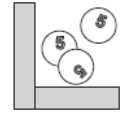









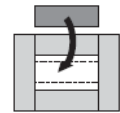









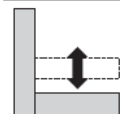









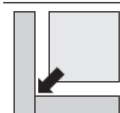









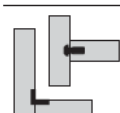
Material: Steel, galvanized, chromated transparent



Cap	D (mm)	No.
	11	100 3 842 538 563
	17	100 3 842 538 564

Material: PE, light gray RAL 7035

Connection elements, selection criteria

		 Recommended	 Suitable	 Unsuitable	 Bracket	 Inner bracket	 Bolt connector	 Central bolt	 Quick connector	 T-connector	 Tensioning connector
	High feed force										
	High moment										
	High torsional moment										
	Minimal finishing work										
	Minimal assembly										
	Low parts costs										
	Subsequent mounting in closed frame										
	Adjustment possible										
	Support of surface elements										
	Internal connection (concealable)	