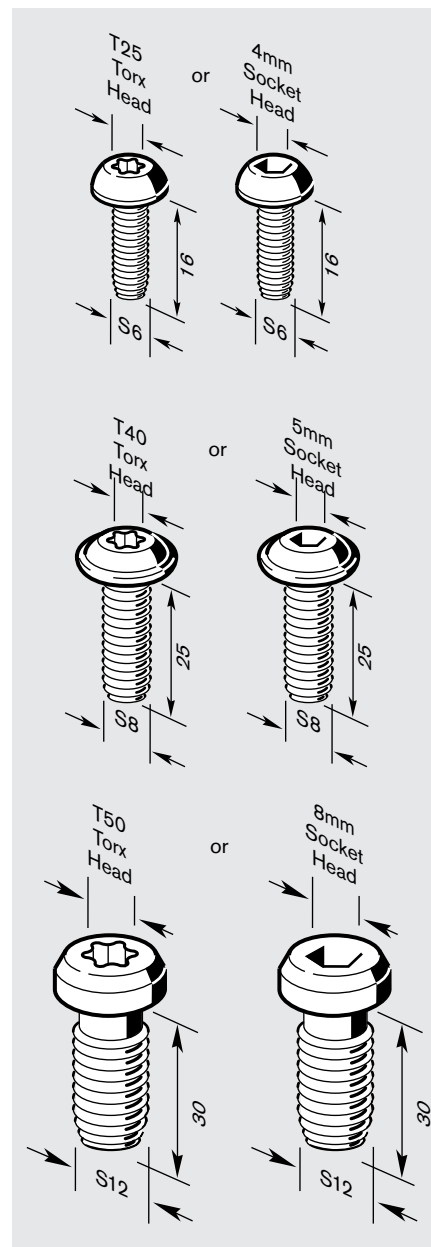


## Section 3: Profile Connectors

## Other 90° Right-Angle Connectors

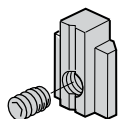
## Self-Tapping Connection Screws



## Assembly Note

Never tap the center bore of profiles when using self-tapping screws.

When using S8 and S12 self-tapping screws, use anti-rotation T-blocks to ensure profile alignment.



## Features:

- Provides strong connection with high resistance to vibration
- Available as Torx head or standard hex socket head
- Self-threading for quick, easy installation
- Does not obstruct T-slot

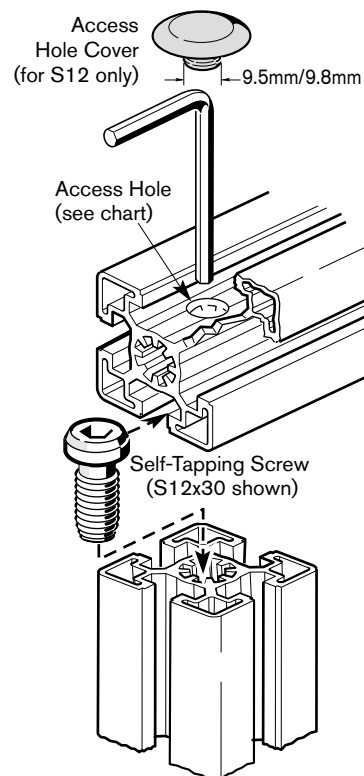
## Machining Required:







- Access hole (see chart for size)

## Material:

- Screw: zinc-plated industrial grade 8.8 steel
- Cover cap: black polyamide 6

Screw Size	Access Hole	Access Hole Cover (in mm)
S6x16	Ø5.8mm	N/A
S8x25	Ø7.8mm	N/A
S12x30	Ø9.8mm	9.5 / 9.8



Description	Lot Size	Part Number
S6x16 self-tapping connection screw, 4mm socket head 	1	3 842 523 968 <b>GoTo</b>
S6x16 self-tapping connection screw, T25 Torx head 	1	3 842 528 593 <b>GoTo</b>
5.8mm access hole cover <b>designLINE</b>	100	3 842 538 565
S8x25 self-tapping connection screw, 5mm socket head 	1	3 842 523 970 <b>GoTo</b>
S8x25 self-tapping connection screw, T40 Torx head 	1	3 842 527 174 <b>GoTo</b>
8mm swivel-in anti-rotation T-block (optional), (see next page for details)	1	3 842 530 325
S12x30 self-tapping connection screw, 8mm socket head 	1	8 981 021 302 <b>GoTo</b>
7.8mm access hole cover <b>designLINE</b>	100	3 842 538 566
S12x30 self-tapping connection screw, T50 Torx head 	1	3 842 530 236
9.5/9.8mm access hole cover	1	8 981 005 306
10mm swivel-in anti-rotation T-block (optional) (see next page for details)	1	3 842 530 326
9.8mm access hole cover <b>designLINE</b>	100	3 842 538 567