



Profile connector 8 90°, galvanized

Reference: PV8-90-SF-VZ

AF 6

Consists of:

Profile connector 8 90°

Self-forming screw S7x22

Material: St

Surface: galvanized

Load: $F_{\max} = 600 \text{ N}$ (displacement)

$M_{\max} = 80 \text{ Nm}$ (torsion)

$M = 12 \text{ Nm}$

$m = 24.0 \text{ g}$

The profile connector 8 90°, galvanized is suitable for right-angled connection of two aluminum profiles with a groove width of 8 mm. No additional processing is required to install the connector. The connector screw (S7x22) is self-tapping and is screwed clockwise into the core drill hole using a hand drill. The profile connector 8 90° is fixed in place using a clamping screw (AF4, with $M_{\max} = 12 \text{ Nm}$). By tightening the threaded pin, the connector is clamped in the profile groove and becomes permanently fixed. This type of fastening makes it easy to release the connector. This means that profile struts can be moved at any time.

Attention: This connector is only suitable for "light" profile grooves!