



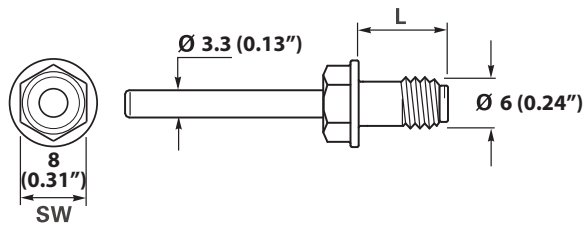
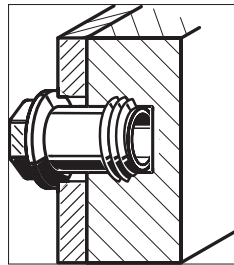
- Enables brackets, straps or clips to be attached quickly and securely to the back of HPL cladding panels
- Cost-effective
- Installation can be performed by one person
- No special tools required
- Can be installed into panels 8mm to 13mm (.31" to .51") thick

Application

TU-S Blind Fastener Fasten brackets, straps or clips to the back of panels

Material:
Sleeve: Stainless steel (grade 316, DIN 1.4401)

Mandrel: Carbon steel (is pulled off completely, i.e. no residue remains)



Notes: Dimensions are nominal unless noted. The specific job conditions should be considered and appropriate safety factors applied when specifying the proper fasteners.

Selection

Description	Part No.	Global Code	Bracket Range	Panel Range
6 X 11mm	0778444	TU-S-6X11	0.5-5.5 (0.02-0.21")	8-13 mm (0.31-0.51")
6 X 13mm	0848724	TU-S-6X13	2.5-7.5 (0.09-0.29")	10-13 mm (0.39-0.51")

Installation

Pre-drill pilot hole a minimum of 6.5mm deep and 6.0mm diameter. Residual panel thickness must be at a minimum of 1.5mm; check panel manufacturer's specific requirements. Insert fastener by hand through bracket into pre-drilled pilot hole; remove the mandrel with riveting tool.

Utilize HSS blind hole drill bit, 6mm (0.236") diameter, with depth stop

Bracket or clips requires a 7 mm (0.276") clearance hole

An appropriate washer is required with thinner brackets.

