

Case hardened steel fastener for fixing standing seam clips or steel to steel from 1.2mm - 3.0mm in thickness.

Application Features

- For steel structures 1.2mm - 3.0mm in thickness
- Low profile head to prevent interference
- P3 drive

Material Specification

- High quality case hardened low carbon steel manufactured in accordance with BS EN ISO 10666
- Organic corrosion resistant finish



Performance Details

Ultimate Fastener Tensile Strength

Fastener Diameter	kN
5.5 x L	14.50

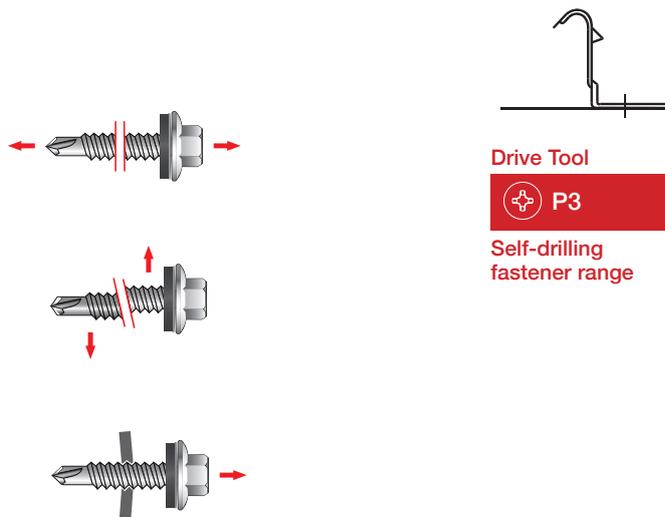
Ultimate Fastener Shear Strength

Fastener Diameter	kN
5.5 x L	9.60

Ultimate Pullout Load kN

Fastener Diameter	Nominal Steel Thickness (mm)						
	1.20	1.40	1.60	1.80	2.00	2.50	3.00
5.5 x L	2.75	3.32	3.89	4.47	5.16	6.45	7.95

Figures based on tests from construction grade steel up to 3.0mm thick designated as S350GD (BS EN 10346), minimum yield strength 350 N/mm².



Figures shown on this data sheet are based on results obtained from tests carried out in EJOT UK's Applitec laboratory in accordance with equipment conforming to current industry standards, on a random sample of fasteners manufactured to EJOT tolerances. Information supplied should form part of a general guide and should performance data for a specific application be required please do not hesitate to contact us.