

WDLS 5.5 x L range

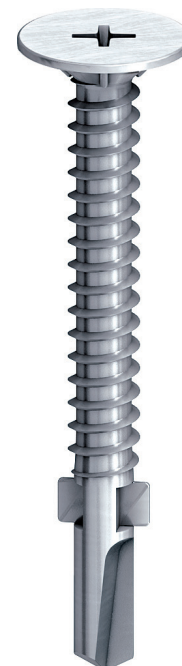
Case hardened steel wing driller for fixing timber battens or sheathing boards to light steel sections.

Application Features

- For steel structures 1.5mm - 3.0mm in thickness
- Wafer head to minimise overdriving
- 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

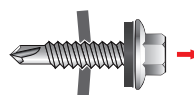
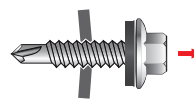
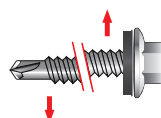
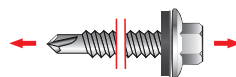
Fastener Diameter	Nominal Steel Thickness (mm)						
	1.50	1.75	2.00	2.25	2.50	2.75	3.00
5.5 x L	3.60	4.38	5.19	5.80	6.51	7.26	7.98

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.

Ultimate Pullover Load kN

Washer Face	Pull through timber batten (kN)
WDHS 65/85/119	5.00

Figures based on use with pull through of countersunk head from Construction Grade Timber C16.



Drive Tool



P3

Self-drilling fastener range

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.