

Technical Data Sheet

Ref: TDS-01-RF-06

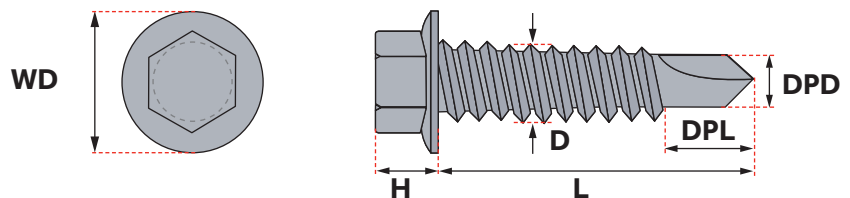
Hex Head Self Drilling Screw

Stitching Sheet Steel - Hex - EPDM Washer - Self Drilling - Exterior

Features

- Specifically designed to stitch roofing sheet to sheet.
- Comes with a 16mm EPDM washer to prevent water ingress.
- Exterior plated to achieve in excess of 500hrs in accordance with BS EN 9227.
- Available in other package types.
- Self tapping thread with tapered shank.
- No.2 reduced drill point.
- Conforms to BS EN 10666.

Dimensional Data



Product Code	Diameter (D)	Length (L)	Head Height (H)	Fixed Washer Diameter (WD)	Drill Point Diameter (DPD)	Drill Point Length (DPL)
S22W16B	6.3	22	4.4	12.0	3.9	5.5
S25W16B	6.3	25	4.4	12.0	3.9	5.5

All stated figures (mm) are approx and for reference only.

Performance Data

Test material	:	Olive Green Roofing Sheet
Screw diameter	:	6.3
Test plate thickness	:	0.8 mm + 0.8 mm
Rec. Pull out (kN)	:	0.63

Test data stated is for reference only as this may not represent the actual figures you may achieve in application.

Installation Data

Diameter	:	6.3
RPM	:	1000-1800
Max. Drill capacity	:	1.6 mm