

Technical Data Sheet

Ref: TDS-01-RF-08

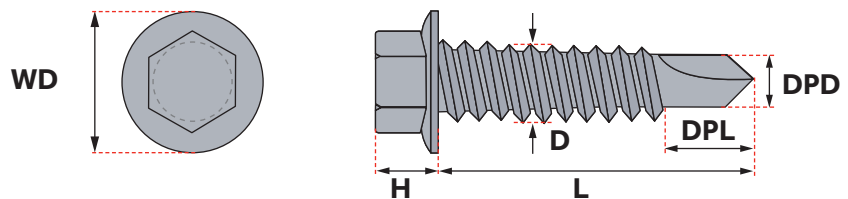
Hex Head Self Drilling Screw

Stitching Sheet Steel - Hex - EPDM Washer - Self Drilling - Bi-Met

Features

- Specifically designed to stitch roofing sheet to sheet (Max. 1.6mm).
- 8mm hex head for improved driving performance with a socket driver.
- Comes with a 16mm EPDM washer to prevent water ingress.
- Exterior/Silver organic plated for increased corrosion resistance & an aesthetic finish.
- No.1 reduced drill point.
- Bi-Met screws combine the ultimate corrosion resistance of an A2 stainless steel fastener with the exceptional drilling performance of a carbon steel drill tip.

Dimensional Data



Product Code	Diameter (D)	Length (L)	Washer Diameter (WD)	Drill Point Diameter (DPD)	Drill Point Length (DPL)
BMS22W16	6.3	22	16	4	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)	:	0.73

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