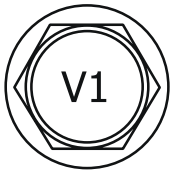
*Drill*Tech
CSLSS – Stitching Screws

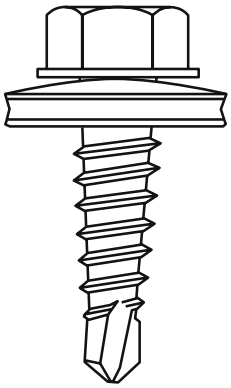
VJ Technology

Technical Data Sheet

Typical Applications

- Stitching sheet metal without pre-drilling
- Stitching cladding panels





Product Information

Product Code	Size (mm)	Drill Point	Drilling Capacity (mm)	Head Style	Drive	Material
13600350	4.8 x 19	2pt	0.7 - 2.0	Hex	8mm A/F	BZP
13600360	6.3 x 25	2pt	0.7 - 2.0	Hex	8mm A/F	BZP

Ultimate Pullout Strength, kN

Diameter (mm)	Drill Point	Nominal Steel Thickness				
		0.7mm	1.2mm	1.5mm	2.0mm	3.0mm
4.8	2pt	1.0	1.4	-	3.1	5.3
6.3	2pt	1.6	2.4	3.3	4.5	-

Ultimate Shear Strength, kN

Diameter (mm)	Drill Point	Nominal Steel Thickness				
		0.7mm	1.2mm	1.5mm	2.0mm	3.0mm
4.8	2pt	2.2	-	-	2-	7.3
6.3	2pt	3.4	6.4	7.5	11.9	-

Ultimate Pullout Strength, kN

Diameter (mm)	Drill Point	Nominal Steel Thickness		
		0.5mm	0.7mm	1.2mm
6.3	2pt	3.9	5.2	8.6

Pullout tests conducted by VJT Test Laboratory using in-house test method VJTTLSOP14 based on the latest CFA guidance note (method available on request).

Pullover tests conducted following the principles of BS 5427:2016+A1:2017 (Code of practise for the use of profiled sheet for roof and wall cladding on buildings: Annex E). Tests conducted with 16mm washer fitted under screw head.•

Performance data is unfactored.

Features and Benefits

- C1022 case-hardened carbonsteel
- Coarse thread
- 13600360 supplied with a16mm bonded EPDM washer

Installation Tips

- For optimal Install use ascrewgun with depth settingnosepiece and RPM range of1500-2200
- Avoid overdriving/overtightening
- Fastener is fully seated whenhead is in contact with materialsurface, bonded washersshould not compress >66% oforiginal thickness
- A minimum of 3 threads mustprotrude through the rear ofthe metal structure

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