



No.1 drill tip. Self-Drilling in roofing sheet steel upto 2.5mm

DESCRIPTION

- Roofing and Cladding Sheet to Sheet Stitching
- Self-drilling in Roofing Sheet Steel up to 2.5mm
- Smaller No.1 drill tip can drill through two sheets then engage the threads to clamp the sheets together under the head
- 8mm hex head
- Complete with 16mm EPDM rubber washer
- Fire and corrosion resistant, protected by Elementech corrosion resistant coating, salt spray tested to 1000 hours
- Complies with EU Safety, Health and Environmental requirements

APPLICATIONS

- Used for joining metal roofing sheet panels together

CE APPROVED



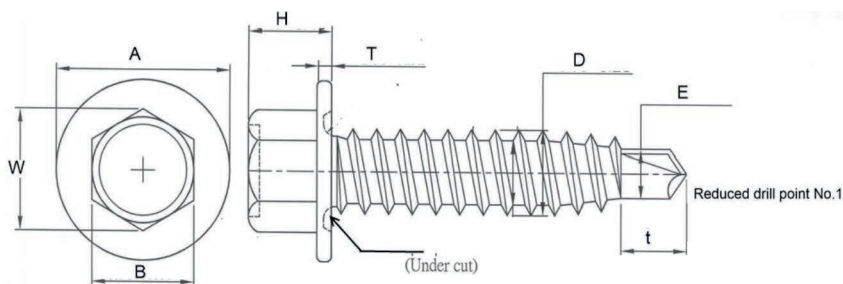
- Tested to European inspection and certification standards EN 14566:2008+A1:2009

PRODUCT OVERVIEW

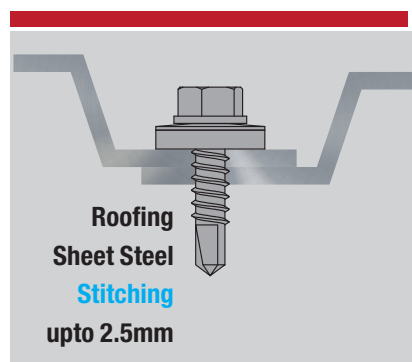
Code	Diameter (mm)	Length (mm)	Head	Washer	Finish	Box Qty	Bag Qty
TFHW16SD6322	6.3	22	Hex	16mm	Elementech	100	•
TFHW16SD6325	6.3	25	Hex	16mm	Elementech	100	•
TFHS6322	6.3	22	Hex	16mm	Elementech	•	100

TECHNICAL INFORMATION

Size (mm)	Drill Point	Steel Thickness	Effective Thread Length	Clamping Thickness	Recommended Drill Speed (RPM)	Torque	Shear Strength
6.3 x 22	No.1	0.8-2.5mm	7mm	8mm	1500-2500	180KG Min.	24.5kN
6.3 x 25	No.1	0.8-2.5mm	10mm	11mm	1500-2500	180KG Min.	24.5kN



	M6.3	
	MIN.	MAX.
A	10.00	11.00
B	7.78	8.00
W	8.71	8.71
H	4.85	5.40
T	0.80	1.10
D	6.13	6.25
t	5.00	6.00
E	3.85	3.95
Pitch	1.81	1.81



- **Material:** C1022
- **Surface Hardness:** 0.02-0.05 595 HV Min.
- **Core Hardness:** 430 HV Max.
- **Case Depth:** 0.10 450 HV Min.

