

HT175.5SS

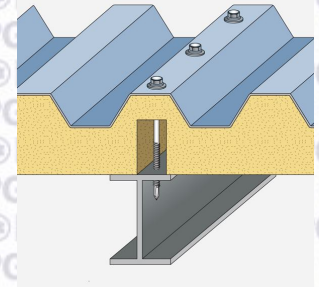


FOR FASTENING COMPOSITE PANELS (90MM-130MM THICKNESS) TO PURLINS OF 4MM-12.5MM THICKNESS

PROPERTIES



MATERIAL	STAINLESS STEEL A2 - 304 GRADE
COATING	500 HRS (SILVER)
HEAD TYPE	HEX
DRILL POINT	5 PT
EFFECTIVE THREAD LENGTH	71.00
RECOMMENDED DRILL BIT/SOCKET	SOCKET-HEX-5/16"RING
RECOMMENDED DRILL SPEED	1500 - 2500 RPM



PERFORMANCE

PULL OUT



STEEL THICKNESS (MM)	4.00	6.00	8.00	10.00	12.00
VALUE (kN)	9.68	10.35	10.35	10.35	10.35

Grade of material: S275 Steel

PULL OVER



WASHER	16MM x 2MM		19MM x 2MM	
SHEET THICKNESS (MM)	0.50	0.70	0.50	0.70
VALUE (kN)				

SHEAR



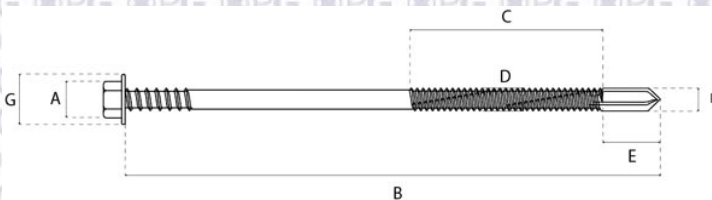
VALUE (kN)	9.73
------------	------

TENSILE



VALUE (kN)	10.35
------------	-------

DIMENSIONS



A (MM)	8.71
B (MM)	175.00
C (MM)	75.00
D (MM)	5.50
E (MM)	15.00
F (MM)	5.00
G (MM)	12.60