

HT175.2SSLP

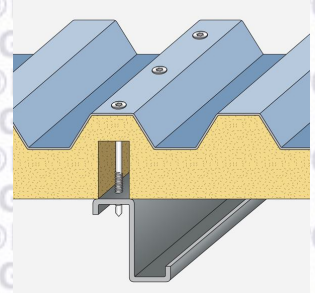


FOR FASTENING COMPOSITE PANELS (100MM-150MM THICKNESS) TO PURLINS OF 1.2MM-3.5MM THICKNESS

PROPERTIES



MATERIAL	STAINLESS STEEL A2 - 304 GRADE
COATING	BRIGHT ZINC PLATING
HEAD TYPE	LOW PROFILE
DRILL POINT	2 PT
EFFECTIVE THREAD LENGTH	70.00
RECOMMENDED DRILL BIT/SOCKET	BIT-T25
RECOMMENDED DRILL SPEED	1500 - 2500 RPM



PERFORMANCE

PULL OUT



STEEL THICKNESS (MM)	1.20	1.60	2.00	2.50	3.00
VALUE (kN)	2.48	3.68	5.08	6.04	6.38

Grade of material: S450 Steel

PULL OVER



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

SHEAR



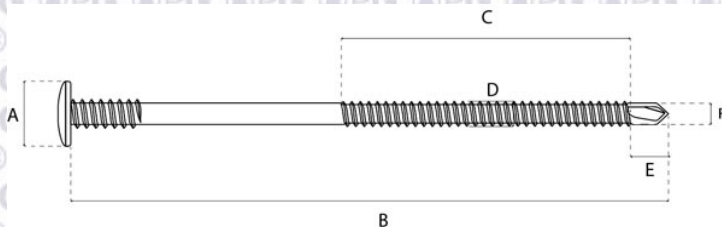
VALUE (kN)	7.60
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TENSILE



VALUE (kN)	9.00
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DIMENSIONS



A (MM)	14.50
B (MM)	175.00
C (MM)	75.00
D (MM)	5.50
E (MM)	5.90
F (MM)	4.52
G (MM)	N/A