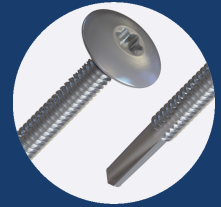
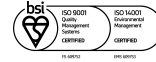


100.5LPW

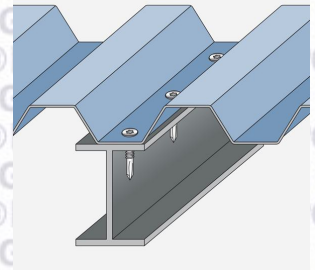
FOR FASTENING SHEET TO PURLINS OF 4MM-12.5MM THICKNESS



PROPERTIES

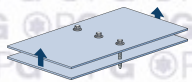


MATERIAL	CARBON STEEL
COATING	BRIGHT ZINC PLATING
HEAD TYPE	LOW PROFILE
DRILL POINT	5 PT
EFFECTIVE THREAD LENGTH	85.00
RECOMMENDED DRILL BIT/SOCKET	BIT-T25
RECOMMENDED DRILL SPEED	1500 - 2500 RPM



PERFORMANCE

PULL OUT



STEEL THICKNESS (MM)	4.00	6.00	8.00	10.00	12.00
VALUE (kN)	9.74	12.71	12.71	12.71	12.71

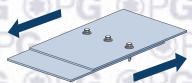
Grade of material: S275 Steel

PULL OVER



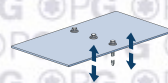
WASHER	16MM x 2MM		19MM x 2MM	
SHEET THICKNESS (MM)	0.50	0.70	0.50	0.70
VALUE (kN)				

SHEAR



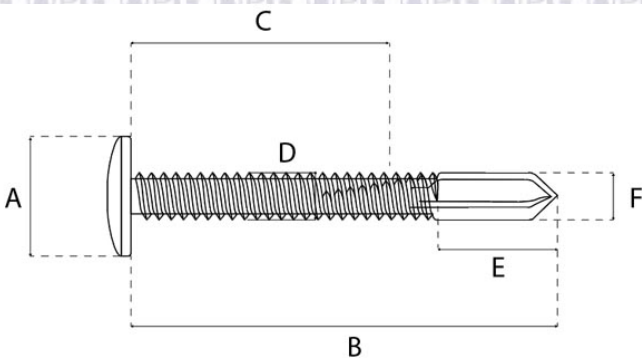
VALUE (kN)	9.70
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TENSILE



VALUE (kN)	12.71
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DIMENSIONS



A (MM)	14.50
B (MM)	100.00
C (MM)	86.50
D (MM)	5.50
E (MM)	14.50
F (MM)	4.97
G (MM)	N/A