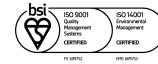


# HT80S

FOR FASTENING COMPOSITE PANELS (30MM-45MM THICKNESS) TO TIMBER



## PROPERTIES

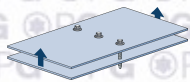


MATERIAL	CARBON STEEL
COATING	500 HRS (SILVER)
HEAD TYPE	HEX
DRILL POINT	GASH PT
EFFECTIVE THREAD LENGTH	45.00
RECOMMENDED DRILL BIT/SOCKET	SOCKET-HEX-5/16" MAG
RECOMMENDED DRILL SPEED	1500 - 2500 RPM



## PERFORMANCE

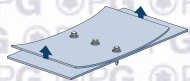
### PULL OUT



STEEL THICKNESS (MM)	15mm timber	25mm timber	35mm timber	N/A	N/A
VALUE (kN)	1.30	2.58	4.04		

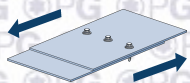
Grade of material: C16 Timber

### PULL OVER



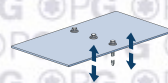
WASHER	16MM x 2MM		19MM x 2MM	
SHEET THICKNESS (MM)	0.50	0.70	0.50	0.70
VALUE (kN)				

### SHEAR



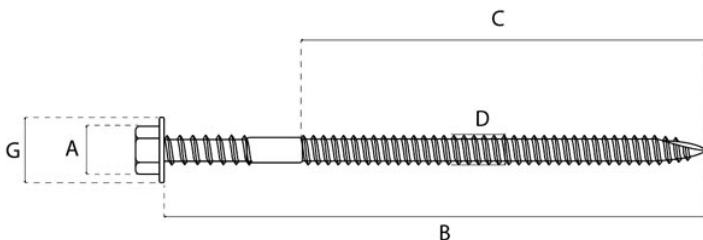
VALUE (kN)	9.60
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### TENSILE



VALUE (kN)	20.90
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## DIMENSIONS



A (MM)	8.64
B (MM)	80.00
C (MM)	50.00
D (MM)	6.10
E (MM)	N/A
F (MM)	N/A
G (MM)	12.25