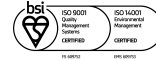


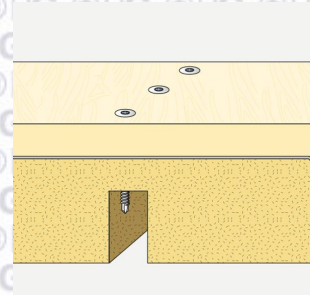
# 50.1SSC

FOR FIXING TIMBER BATTEN TO COMPOSITE PANEL

## PROPERTIES

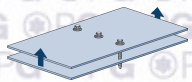


MATERIAL	STAINLESS STEEL A2 - 304 GRADE
COATING	500 HRS (SILVER)
HEAD TYPE	COUNTERSUNK
DRILL POINT	1 PT
EFFECTIVE THREAD LENGTH	30.00
RECOMMENDED DRILL BIT/SOCKET	BIT-T25
RECOMMENDED DRILL SPEED	1500 - 2500 RPM



## PERFORMANCE

### PULL OUT



STEEL THICKNESS (MM)	15mm timber	25mm timber	35mm timber	N/A	N/A
VALUE (kN)	0.60	2.12	3.08		

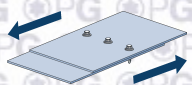
Grade of material: C16 Timber

### PULL OVER



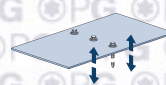
WASHER	16MM x 2MM		19MM x 2MM	
SHEET THICKNESS (MM)	0.50	0.70	0.50	0.70
VALUE (kN)				

### SHEAR



VALUE (kN)	8.34
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### TENSILE



VALUE (kN)	11.66
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## DIMENSIONS

A (MM)	9.75
B (MM)	50.00
C (MM)	32.50
D (MM)	6.00
E (MM)	7.50
F (MM)	3.60
G (MM)	N/A