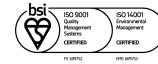


HT130.5

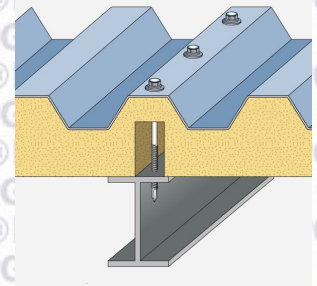


FOR FASTENING COMPOSITE PANELS (45MM-90MM THICKNESS) TO PURLINS OF 4MM-12.5MM THICKNESS

PROPERTIES

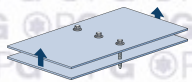


| | |
|------------------------------|----------------------|
| MATERIAL | CARBON STEEL |
| COATING | 500 HRS (SILVER) |
| HEAD TYPE | HEX |
| DRILL POINT | 5 PT |
| EFFECTIVE THREAD LENGTH | 81.00 |
| RECOMMENDED DRILL BIT/SOCKET | SOCKET-HEX-5/16" MAG |
| RECOMMENDED DRILL SPEED | 1500 - 2500 RPM |



PERFORMANCE

PULL OUT



| | | | | | |
|----------------------|-------|-------|-------|-------|-------|
| STEEL THICKNESS (MM) | 4.00 | 6.00 | 8.00 | 10.00 | 12.00 |
| VALUE (kN) | 10.84 | 12.68 | 12.68 | 12.68 | 12.68 |

Grade of material: S275 Steel

PULL OVER



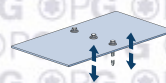
| | | | | |
|----------------------|------------|------|------------|------|
| WASHER | 16MM x 2MM | | 19MM x 2MM | |
| SHEET THICKNESS (MM) | 0.50 | 0.70 | 0.50 | 0.70 |
| VALUE (kN) | 3.92 | 5.61 | 4.01 | 5.80 |

SHEAR



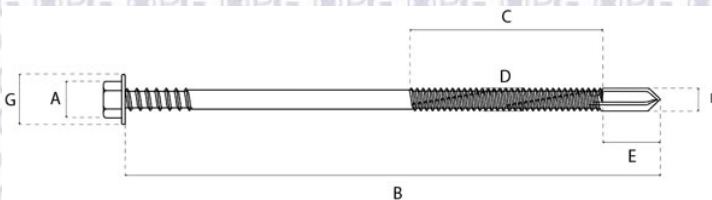
| | |
|------------|------|
| VALUE (kN) | 7.30 |
|------------|------|

TENSILE



| | |
|------------|-------|
| VALUE (kN) | 12.68 |
|------------|-------|

DIMENSIONS



| | |
|--------|--------|
| A (MM) | 8.64 |
| B (MM) | 130.00 |
| C (MM) | 85.00 |
| D (MM) | 5.50 |
| E (MM) | 15.00 |
| F (MM) | 5.00 |
| G (MM) | 12.60 |