

HT300.2

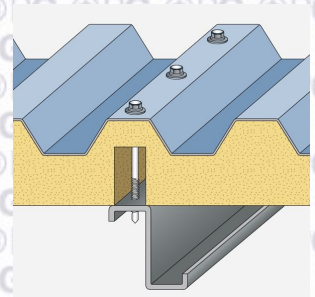


FOR FASTENING COMPOSITE PANELS (215MM-280MM THICKNESS) TO PURLINS OF 1.2MM-3.5MM THICKNESS

PROPERTIES

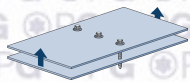


| | |
|------------------------------|----------------------|
| MATERIAL | CARBON STEEL |
| COATING | 500 HRS (SILVER) |
| HEAD TYPE | HEX |
| DRILL POINT | 2 PT |
| EFFECTIVE THREAD LENGTH | 70.00 |
| RECOMMENDED DRILL BIT/SOCKET | SOCKET-HEX-5/16" MAG |
| RECOMMENDED DRILL SPEED | 1500 - 2500 RPM |



PERFORMANCE

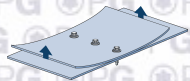
PULL OUT



| | | | | | |
|----------------------|------|------|------|------|------|
| STEEL THICKNESS (MM) | 1.20 | 1.60 | 2.00 | 2.50 | 3.00 |
| VALUE (kN) | 2.62 | 4.10 | 5.38 | 7.16 | 7.74 |

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



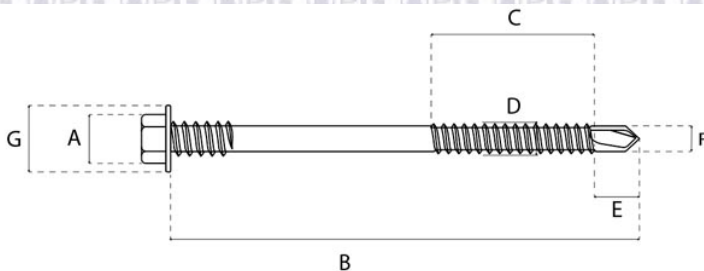
| | |
|------------|------|
| VALUE (kN) | 7.30 |
|------------|------|

TENSILE



| | |
|------------|-------|
| VALUE (kN) | 16.00 |
|------------|-------|

DIMENSIONS



| | |
|--------|--------|
| A (MM) | 8.64 |
| B (MM) | 300.00 |
| C (MM) | 75.00 |
| D (MM) | 5.50 |
| E (MM) | 7.00 |
| F (MM) | 4.52 |
| G (MM) | 12.25 |