

## GrouNZ Flat Top® Screw

### A Screw With a Large Plate To Attach Everything

When placing and attaching a structure, this screw provides multiple options for fixings and a large surface to position it accurately. It is compatible with all adapters and common 3rd party fixings. Perfectly suited to support lightweight structures like cabins, containers and movable homes, it is also versatile enough for smaller installations like ground mounted solar panels or carports. Fitted with the U Bearer, L or Post adapters it can be used for decks, fences and other timber frame structures. Also in larger 89 mm shaft width for extra support.

| GrouNZ Flat Top XL         | 1500         | 2000  | 2500  |
|----------------------------|--------------|-------|-------|
| Length (mm)                | 1500         | 2000  | 2500  |
| Shaft Diameter (mm)        | 76/89        |       |       |
| Shaft Thickness (mm)       | 4            |       |       |
| Central Hole Thread        | M20          |       |       |
| Adapter Slots (mm)         | 14           |       |       |
| Helix Height (mm)          | 1000         | 1350  | 1700  |
| Compression Capacity* (kN) | 34/45        | 45/55 | 55/65 |
| Tensile Capacity* (kN)     | 20/28        | 28/36 | 36/44 |
| Lateral Capacity* (kN)     | 7/10         | 10/13 | 13/16 |
| Galvanisation Coating (µm) | 125 (HDG900) |       |       |

\* depends on ground condition



|               |                 |
|---------------|-----------------|
| Steel         | ISO 630 FE 360D |
| Galvanisation | ISO 1461        |
| Manufacturing | ISO 9001        |

