

Steel quality

Steel: s235/s355

U-bolts: s355 FZV

Threaded rod: s355 FZV

Performance

Max vertical load from equipment per pole: 125kg

Max horizontal load from equipment per pole incl safety factor: 4,5kN

Max geometric area from equipment per pole: 1,5m²

Max installation height: 70meter

Terrain classification: TC1


Reference wind speed: 27m/s

M10 nut tightening torque: 30Nm

M10 2nd nut tightening torque: 47Nm

Installation and maintenance guides are available on our website www.telecomsteel.com

| Item numbers | | | | |
|--------------|--------|--------|--------|--------|
| Size | 2500mm | 3000mm | 3500mm | 4000mm |
| 800mm | 50000 | 50010 | 50020 | 50030 |

| | | | | |
|--|------------|-------------|-------------------|--------------------|
| Designed by ABP | Checked by | Approved by | Date | Date 27-05-2025 |
|  TELECOMSTEEL DANISH DESIGN & QUALITY | | | SBS bracket 800mm | |
| | | | Revision C | Sheet 1 / 1 |