

Steel quality


Steel: s235/s355
 Bolts: 8.8 FZV
 U-bolts: s355 FZV
 Threaded rod: s355 FZV

Performance

Max vertical load from equipment per pole: 80kg
 Max horizontal load from equipment per pole: 2,0kN
 Max geometric equipment area per pole: 1,0m²
 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	1000mm	1500mm	2000mm
	44270	44280	44290

Designed by ABP	Checked by	Approved by	Date	Date 17-09-2024
 TELECOMSTEEL DANISH DESIGN & QUALITY		SP mast ø40-ø114,3mm adj 800mm		
		Revision B	Sheet 1 / 1	