

Steel quality

Steel: s235/s355

Bolts: 8.8 FZV

U-bolts: 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: 1,0m<sup>2</sup>

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](http://www.telecomsteel.com)

Item numbers		
Size	2arm	3arm
1000mm	42272	42273
1500mm	42282	42283
2000mm	42292	42293

Designed by ABP	Checked by	Approved by	Date	Date 16-09-2024
 <b>TELECOMSTEEL</b> DANISH DESIGN & QUALITY		AO Ø139,7-Ø193,7mm adj 800mm		
		Revision B	Sheet 1 / 1	