


Steel quality
 Steel: s235/s355
 U-bolts: s355 FZV/stainless A2
 Threaded rods: s355 FZV

Performance
 Max installation on hoop: 6 brackets
 Max vertical load from equipment per bracket: 75kg
 Max vertical load from equipment total: 260kg
 Max horizontal load from equipment per bracket: 1,5kN
 Max horizontal load from equipment total: 5,1kN
 Max geometric area from equipment per bracket: 0,75m²
 Max geometric area from equipment total: 2,55m²
 Max installation height: 70meter
 Terrain classification: TC1
 Reference wind speed: 27m/s
 M10 nut tightening torque: 30Nm
 M10 2nd nut tightening torque: 47Nm
 M12 nut tightening torque: 30Nm
 M12 2nd nut tightening torque: 81Nm
 M16 nut tightening torque: 45Nm
 M16 2nd nut tightening torque: 197Nm

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

Item numbers			
Size	1 arm	2 arm	3 arm
Ø711-Ø1000mm	51234	51235	51236
Ø1001-Ø2000mm	51274	51275	51276
Ø2001-Ø3000mm	51314	51315	51316

Designed by ABP	Checked by	Approved by	Date	Date 16-10-2024
 TELECOMSTEEL DANISH DESIGN & QUALITY			Extra bracket Ø711-Ø3000mm adj 400mm	
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