



Steel quality

Steel: s235/s355
 U-bolts: s355 FZV

Performance

This data sheet covers offset from 75mm to 300mm
 Max vertical load from equipment per bracket: 87,5kg
 Max horizontal load from equipment per bracket incl safety factor: 2,55kN
 Max geometric equipment area per bracket: 0,85m²
 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: 45Nm
 M12 2nd nut tightening torque: 81Nm

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

Item numbers	
Size	1 arm
	46068

Designed by ABP	Checked by	Approved by	Date	Date 20-05-2025
			Extra bracket steel hoops 300mm	
			Revision D	Sheet 1 / 1