



Steel quality

Steel: s235/s355

U-bolts: s355 FZV/stainless A2

Performance

Max vertical load from equipment per bracket: 75kg

Max horizontal load from equipment per bracket: 1,5kN

Max geometric equipment area per bracket: 0,75m<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

M12 nut tightening torque: 30Nm

M12 2nd nut tightening torque: 48Nm

Installation and maintenance guides are available on our website [www.telecomsteel.com](http://www.telecomsteel.com)

TABLE	
Size	1 arm
	46140

Designed by ABP	Checked by	Approved by	Date	Date 19-09-2024
			Extra bracket steel hoop adj 400mm	
			Revision B	Sheet 1 / 1