



Steel quality

Steel: s235/s355

U-bolts: s355 FZV/stainless A2

Performance

This data sheet covers offset from 75mm to 300mm

Max vertical load from equipment per pole: 175kg

Max horizontal load from equipment per pole: 3,4kN

Max geometric equipment area per pole: 1,7m²

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	Item number
	70120

Designed by ABP	Checked by	Approved by	Date	Date 25-03-2025
 TELECOMSTEEL DANISH DESIGN & QUALITY			Type G 3pcs SP steel hoops	
			Revision B	Sheet 1 / 1