

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 pole: 260kg

Max horizontal load from equipment per pole incl safety factor: 7,5kN

Max geometric equipment area per pole: 2,5m<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: 45Nm

M12 2nd nut tightening torque: 81Nm

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

Item numbers				
Size	2500mm	3000mm	3500mm	4000mm
	46030-E	46040-E	46050-E	46060-E

Designed by ABP	Checked by	Approved by	Date	Date 20-05-2025	
 <b>TELECOMSTEEL</b> DANISH DESIGN & QUALITY			SP steel hoops 300mm_extra bracket		
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