

Steel quality

Steel: s235/s355

Bolts: 8.8 FZV

U-bolts: s355 FZV

Threaded rod: s355 FZV

Performance

This data sheet covers offset from 75mm to 400mm

Max vertical load from equipment per bracket: 75kg

Max horizontal load from equipment per bracket incl safety factor: 2,25kN

Max geometric equipment area per bracket: 0,75m²

Max installation height: 70meter

Terrain classification: TC1


Reference wind speed: 27m/s

M10 nut tightening torque: 30Nm

M10 2nd nut tightening torque: 47Nm

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

Item number	
Size	1 arm
44268	

Designed by ABP	Checked by	Approved by	Date	Date 19-05-2025
 TELECOMSTEEL DANISH DESIGN & QUALITY			Extra bracket ø30-ø114,3mm adj 400mm	
			Revision D	Sheet 1 / 1