



Steel quality

Steel: s235/s355

U-bolts: 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: 0,75m<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

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

Item number	
Size	1 arm
45170	

Designed by ABP	Checked by	Approved by	Date	Date 19-05-2025
			Extra bracket wall/chimney adj 400mm	
			Revision D	Sheet 1 / 1