



Ø60,3-Ø88,9mm  
 Ø88,9-Ø139,7mm  
 Ø139,7-Ø193,7mm

Offset 70mm

Steel quality  
 Steel: s355 + hot-dip galvanized acc. EN ISO 1461  
 Bolts: 8.8 FZV

Performance  
 Max vertical load per pole: 50kg  
 Max horizontal load per pole incl safety factor: 0,9kN  
 Max wind load area per pole incl form factor (C x A): 0,3m<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

Can be mounted upside down.

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

Basis for structural design is according to EN 1990:2007 and Danish National Annex DS/EN 1990/NA.

Manufacturing of the structure is carried out in accordance with Execution Class EXC2 as per EN 1090-1+A1:2012 and EN 1090-2:2018.  
 Governing environmental loading is assessed as wind load, and actions on structures are determined according to EN 1991-1-4 and Danish National Annex DS/EN 1991-1-4/NA.  
 CE marking is performed in accordance with the Construction Products Regulation (CPR).

Item numbers			
Size	2arm	1arm	3arm
Ø60,3-Ø88,9mm	43002	43001	43003
Ø88,9-Ø139,7mm	43012	43011	43013
Ø139,7-Ø193,7mm	43022	43021	43023

Designed by AndersPedersen	Checked by	Approved by	Date	Date 15-12-2025
 <b>TELECOMSTEEL</b> DANISH DESIGN & QUALITY			MO tripple	
			43013	Revision C

