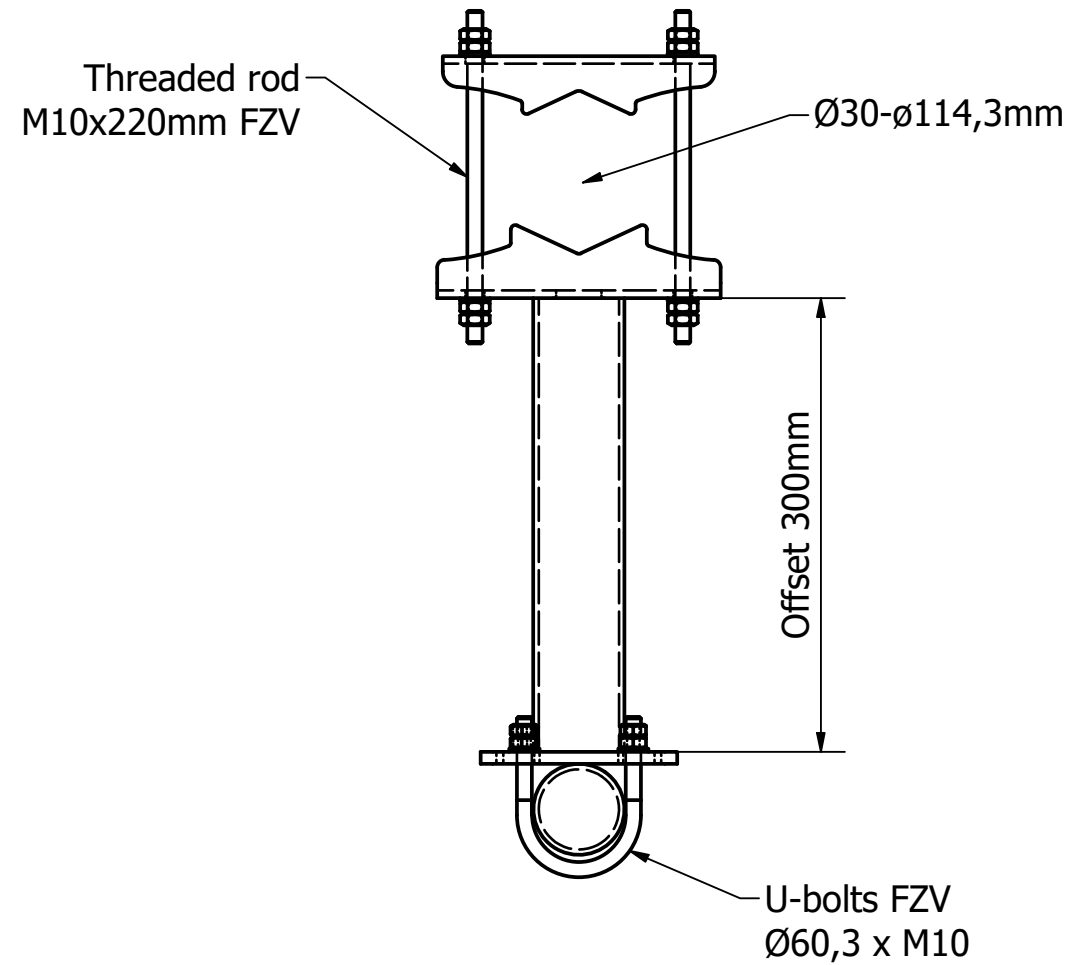


Steel quality  
 Steel: s235/s355  
 Bolts: 8.8 FZV  
 U-bolts: s355 FZV  
 Threaded rod: s355 FZV


Performance

This data sheet covers offset from 75mm to 300mm  
 Max vertical load from equipment per pole: 175kg  
 Max horizontal load from equipment per pole incl safety factor: 5,1kN  
 Max geometric equipment area per pole: 1,7m<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 numbers							
Size	1000mm	1500mm	2000mm	2500mm	3000mm	3500mm	4000mm
	44000	44010	44020	44030	44040	44050	44060

Designed by ABP	Checked by	Approved by	Date	Date 19-05-2025
 <b>TELECOMSTEEL</b> DANISH DESIGN & QUALITY			SP mast Ø30-Ø114,3mm 300mm	
			Revision D	Sheet 1 / 1