


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

Performance  
 Max vertical load from equipment per pole: 225kg  
 Max horizontal load from equipment per pole: 4,5kN  
 Max geometric equipment area per pole: 2,25m<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	2500mm	3000mm	3500mm	4000mm
	44230-E	44240-E	44250-E	44260-E

Designed by ABP	Checked by	Approved by	Date	Date 17-09-2024
 <b>TELECOMSTEEL</b> DANISH DESIGN & QUALITY			SP mast Ø30-Ø114,3mm adj 400mm_extra bracket Revision <b>B</b>	
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