

Steel quality

Steel: s235/s355 Bolts: 8.8 FZV U-bolts: s355 FZV

Threaded rod: s355 FZV

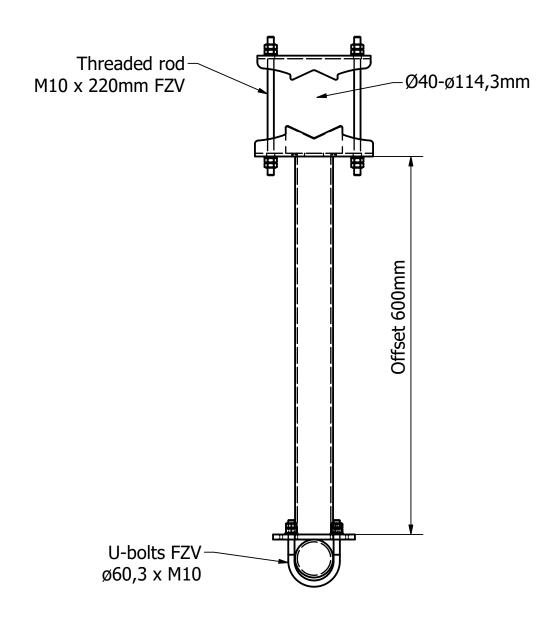
_ <u>Performance</u>

Max vertical load from equipment per pole: 100kg Max horizontal load from equipment per pole: 2,0kN Max geometric equipment area per pole: 1,0m2

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 numbers						
Size	1000mm	1500mm	2000mm			
	44070	44080	44090			

Designed by	Checked by	Approved by	Date	Date	
ABP				17-09-2024	
TELECOMSTEEL			SP mast ø40-ø114,3mm 600mm		
	ANISH DESIGN	& QUALITY		Revision	Sheet