



Item numbers

Ø712-Ø1000mm: TCS-30a-offset-dia x pole length  
 Ø1001-Ø2000mm: TCS-30b-offset-dia x pole length  
 Ø2001-Ø3000mm: TCS-30c-offset-dia x pole length

Steel quality

Steel: s235/s355  
 U-bolts: Stainless A2  
 Threaded rod: Stainless A2

Performance

Max weight per pole: 175kg  
 Max equipment per pole: 1 big antenna and 3 radio units  
 Max wind area per pole: 1,7m<sup>2</sup>  
 Max installation height: 70meter  
 Reference wind speed: 27m/s  
 M16 tightening torque: 45Nm  
 M12 tightening torque: 30Nm  
 M10 tightening torque: 28Nm

Designed by ABP	Checked by	Approved by	Date	Date 05-02-2021	
			Steel hoops with support poles fixed		
			Revision A	Sheet 1 / 1	