

Steel quality  
Steel: s235/s355


Performance mounted on fixed surface with 4pcs 12mm anchors:  
 Max vertical load from equipment per pole: 180kg  
 Max horizontal load from equipment per pole incl safety factor: 2,25kN  
 Max geometric area from equipment per pole: 0,75m<sup>2</sup>  
 Max installation height: 70meter  
 Terrain classification: TC1  
 Reference wind speed: 27m/s

A number of units mounted on an aluminum rail with an internal spacing of less than 5 cm can, in terms of horizontal wind load and geometric area, be regarded as a single unit.

The units should be evenly distributed around the pole to prevent unnecessary lateral weight.  
 Max 3 units on each side.

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

Item number
53010

Designed by ABP	Checked by	Approved by	Date	Date 20-05-2025
 <b>TELECOMSTEEL</b> DANISH DESIGN & QUALITY			Freestanding pole ø60,3x1500mm	
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