

Steel quality

Steel: s235/s355

Performance mounted on fixed surface with 4pcs 12mm anchors:

Max vertical load from equipment per pole: 240kg

Max horizontal load from equipment per pole incl safety factor: 3,0kN

Max geometric area from equipment per pole: 1,0m²

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

Item number
53000

Designed by ABP	Checked by	Approved by	Date	Date 20-05-2025
 TELECOMSTEEL DANISH DESIGN & QUALITY			Freestanding pole ø60,3x1000mm	
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