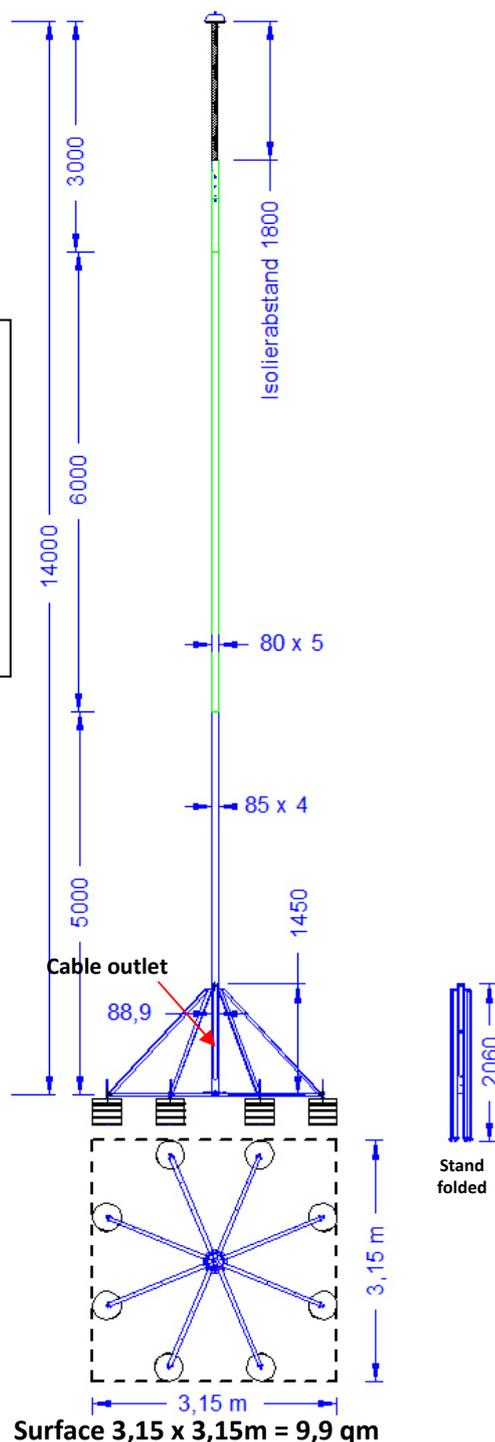


Specification	14,0m aluminum - GRP-tube-mast with a stainless steel support for internal conductor leading for a Dynasphere-cable of the company Erico (ERITEC® ERICOR) Weight: 714 kg For wind speed zone II - III For ground category III - IV (max 156 km/h)
Article No.	48 73 84

Customs tariff No.:
85389099

The mast tip is an air terminal system of the company Erico (ERITEC® INTERCEPTOR). The mast is prepared for the internal placing of a cable of the company Erico (ERITEC® ERICOR) (both can separately be obtained from the company Erico or from its contractual partners). The cable leads the conductor in insulation inside the mast.

The air terminal system of the company Erico (ERITEC® INTERCEPTOR) and the cable (ERITEC® ERICOR) are NOT part of the product.



Surface 3,15 x 3,15m = 9,9 qm

Description	Ø	Material	Length	Wind speed zone	Remarks
Mast main tube 1	85 x 4mm	Stainless steel 1.4301	5,0m	Wind speed zone II-III for ground category III - IV (accord. to Euro Code 1 as well as DIN EN 1991 and DIN EN 1993. At 1,5-fold safety). Applicable for building heights below 40m and area heights below 600m above NN. Higher buildings or areas as well as icing and self-oscillation are to be considered separately if necessary.	<ol style="list-style-type: none"> All connections are made of stainless steel V2A. System-weight including the concrete bases: 714 kg. Surface loading rate: 73 kg/m² Inclination adjustment till 5 degree is possible. Weight of the mast 75 kg. Weight of the stand 50 kg. Weight of one concrete base stack: 69 kg.
Mast main tube 2	80 x 5mm	Aluminium	6,0m		
Mast coupler	80 x 5mm	Aluminium	1,2m		
Mast main tube 3	67 x 3mm	GRP-tube	1,8m		
Mast tip	Dynasphere air terminal system of the company Erico (ERITEC® INTERCEPTOR)				
Stand segments		Support segments: stainless steel 1.4301 Foot segments: stainless steel 1.4301	Support segments: 1525 mm Foot segments: 1420 mm		
Stand central tube	88,9mm x 2,0 mm	Stainless steel tube with cable outlet for Dynasphere-cable.	1450 mm		