

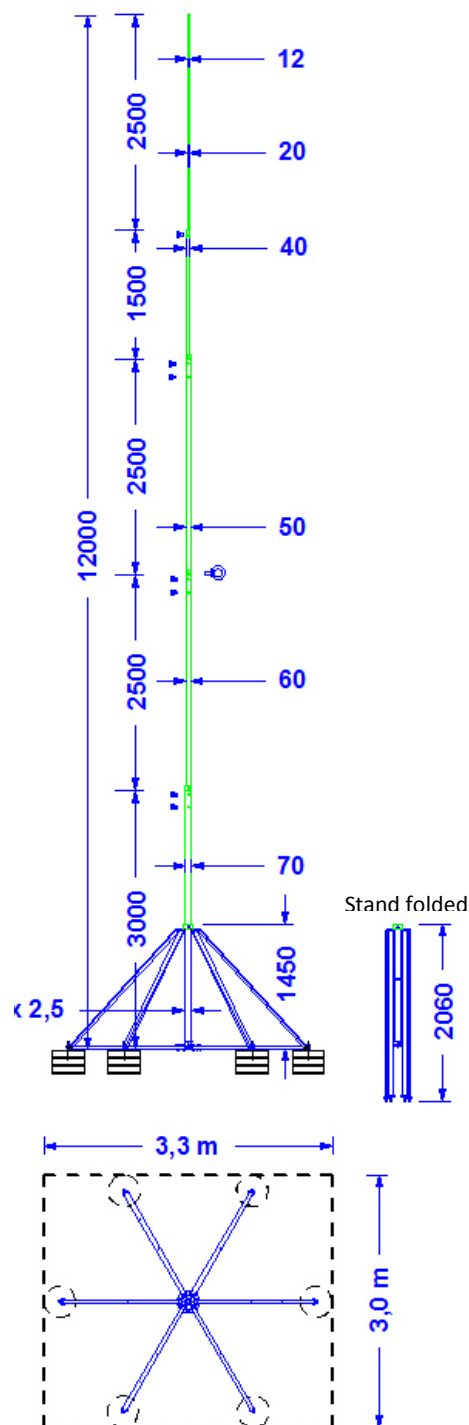
Specification	Aluminium air termination mast multi-part with 6-leg support QR System made of stainl. steel. With 6 threaded pieces made of stainl. steel. Height of the mast: 12,0m. Weight: 81kg For wind speed zones I – II For ground category III- IV (max. gust speed 145 km/h)
Article No.	QR 00 21

Customs tariff No.: 85389099

The concrete bases and the protective pads are not part of the product.



The mast can be erected with 2 persons and a rope WITHOUT a crane !



Description	Ø	Material	Length	Wind speed zone	Remarks
Mast main tube 1	70,0mm x 5,0mm	Aluminium tube	3,00m	Wind speed zone I-II (accord. to Euro Code 1 as well as DIN EN 1991 and DIN EN 1993. At 1,5-fold safety). Max. gust speed 145 km/h. 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. The concrete bases and the respective protective pads are not part of the product. System-weight including the concrete bases: 387 kg. Surface loading rate: 39 kg/m² Counter overturning moment: 5,46 kNm. Slope adjustment up to 5° is possible. Pack size: 3000mm long and 200mmØ Weight: 81 kg. Weight of the mast 26 kg. Weight of the stand 50 kg.
Mast main tube 2	60,0mm x 5,0mm	Aluminium tube	2,50m		
Mast main tube 3	50,0mm x 5,0mm	Aluminium tube	2,50m		
Mast main tube 4	40,0mm x 5,0mm	Aluminium tube	1,50m		
Mast tip	1,5m 20mm, 1m 12mm	Aluminium rods	2,50m		
Stand segments		Support segments: 50x30x2,5mm Foot segments: 50x30x2,5mm	Support segments: 2000mm Foot segments: 1435mm		
Stand central tube	76,1mm x 2,5 mm	Stainl. steel tube V2A	1450 mm		