



Description	Ø	Material	Length	Wind speed zone	Re	Remarks	
Mast main tube 1	70mm	Aluminium tube	3,0m	Wind speed zone I-II (accord. to Euro Code 1 as well as DIN	1.	All connections are made of stainless steel.	
Mast main tube 2	60mm	Aluminium tube	2,5m	EN 1991 and DIN EN 1993. At 1,5-fold safety). Max. gust	2.	The concrete bases and the respective protective pads are	
Mast main tube 3	50mm	Aluminium tube	1,75m	speed 145 km/h. Applicable for building heights	3.	not part of the product. System-weight including the	
Mast main tube 4	40mm	Aluminium tube	1,25m	below 40m and area heights below 600m above NN.	4.	concrete bases: 252kg. Surface loading rate:55 kg/m²	
Mast tip	20mm + 12mm	Aluminium rods	1 x 1,5m 1 x 1,0m	Higher buildings or areas as well as icing and self-oscillation	5.	Subject to technical modifications	
Stand segments		Stainless steel 1.4301		are to be considered separately if necessary.			
Stand central tube	76,1mm	Stainless steel tube 1.4301	900 mm				
Threaded pieces for concrete bases	16mm	Stainless steel 1.4301	340 mm				