

| Specification  | Aluminum air termination mast multi-part with 8-leg support QR System made of stainl. steel. With 8 threaded pieces made of stainl. steel. Height of the mast: 15,0m.  Weight: 97kg  For wind speed zones I – IV  For ground category III- IV  (max. gust speed 175 km/h) |  | 12<br>0097<br>12<br>097<br>20<br>1097<br>30                 |  |
|--|---|--|---|--|
| Article No.  | QR 00 28  |  | F 20  |  |
| Customs tariff No.: 853890  This mast can also be erected with the help of an erection aid which can be ordered separatel can be provided on loan, too) fi | y (it   |  | 40000   |  |
| one person without any further means! An assembly instruction can be provided. The transport length for the 15   |   |  | 150<br>1750<br>1750<br>1750<br>1750<br>1750<br>1750<br>1750 |  |
| The mast can be erected with 4 persons and a rop WITHOUT a crane!  | Erection<br>Article no. O<br>Available sepa<br>text box to the  | QR 66 48.<br>rately (see<br>upper left!) | 3000<br>3100<br>3100<br>3100                                |  |

|                    |                    |   |   |  | ~/  |
|--------------------|--------------------|---|---|--|---|
| Description        | Ø                  | Material  | Lenght  | Wind speed zone  | Remarks   |
| Mast main tube 1   | 85,0mm x 2,0mm     | Aluminium tube  | 3,00m   | Wind speed zone I-IV (accord. to Euro Code 1 as well as DIN EN 1991 and DIN EN 1993. At 1,5-fold safety). Max. gust speed 175 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. | 1. All connections are made of stainless steel. 2. The concrete bases and the respective protective pads are not part of the product. 3. System-weight including the concrete bases: 777 kg. 4. Surface loading rate: 81 kg/m² 5. Slope adjustment up to 5° is possible. 6. Pack size: 3000mm long and 200mmØ Weight: 97 kg. 7. Weight of the mast 30 kg. 8. Weight of the stand 57 kg. |
| Mast main tube 2   | 70,0mm x 5,0mm     | Aluminium tube  | 1,50m   |  |   |
| Mast main tube 3   | 60,0mm x 5,0mm     | Aluminium tube  | 1,75m   |  |   |
| Mast main tube 4   | 50,0mm x 5,0mm     | Aluminium tube  | 1,75m   |  |   |
| Mast main tube 5   | 40,0mm x 5,0mm     | Aluminium tube  | 2,75m   |  |   |
| Mast main tube 5   | 30,0mm x 5,0mm     | Aluminium tube  | 1,75m   |  |   |
| Mast tip           | 1,5m 20mm, 1m 12mm | Aluminium rods  | 2,50m   |  |   |
| Stand segments     |                    | Support segments:<br>50x30x2,5mm<br>Foot segments:<br>50x30x2,5mm | Support segments:<br>2000mm<br>Foot segments:<br>1435mm |  |   |
| Stand central tube | 88,9mm x 1,5 mm    | Stainless steel tube<br>1.4301                                    | 1450 mm   |  |   |