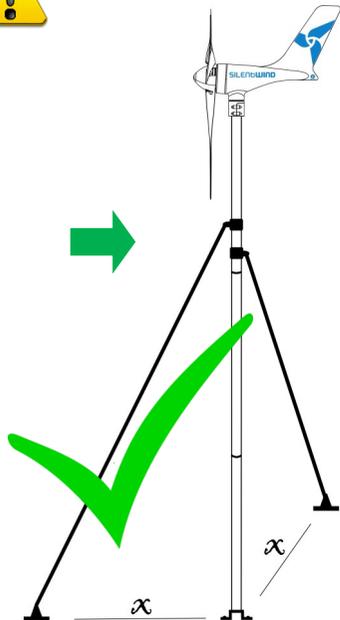
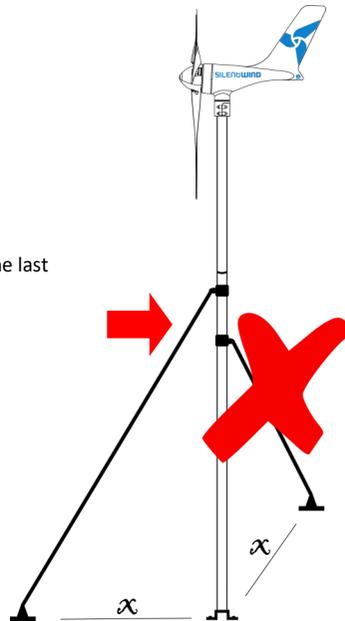


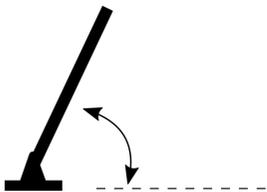
**Installation - Important information**



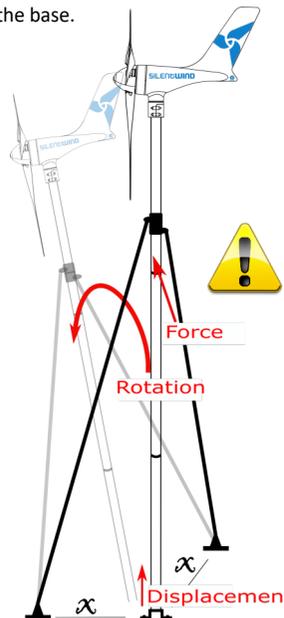
The clamps must be placed on the last section of the mast.



As any tripod system, the "x" length is very important. Plan your installation well and ask for advise if needed. Avoid high angles on both rods, in certain conditions this can cause a rotation on the base.



Check if the first mast section is perfectly tight in the base rubber. Please make sure there's no gap between the mast and the base rubber or the problem described above might occur. Our Mast Kit accessories includes several rubber adapters. Choose the proper ones.



# Section Mast—Screw Joint Model

Part nr. 220

## User Manual



RULIS ELÉCTRICA, LDA.  
 Loteamento Industrial de Linhares, Lote 19  
 PT-4805-486 Santo Estevão de Briteiros / Guimarães  
 Portugal  
 Tel. 00351-253-572763

**Technical information**



**Material:** Polished Marine Grade Stainless Steel  
**Length of the tubes** (without screw length): 1m  
**Screw length:** 35,5 mm  
**Total mounted Height:** 3m  
**External diameter:** 48,5 mm  
**Inner diameter:** 43,3 mm  
**Wall thickness:** 2,6 mm

**Package content**



3x Mast sections

**Optional Accessories (NOT INCLUDED)**



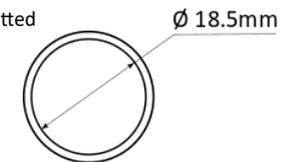
Mast Mounting Kit  
Part nr. 38



2x Rods—Stainless Steel Tube  
(Rods with custom measurements)

**Optional Accessories (NOT INCLUDED)**

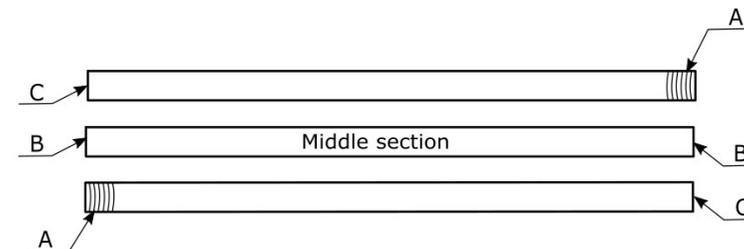
**Material:** Stainless Steel tube profile (316 Steel preferably)  
**Thickness:** 1,5 mm minimum recommended (it will also depend on the length)  
**Inner diameter:** 18,5mm  
**Length:** According to your needs  
 NOTE: These steel profiles can be bought locally and are widely available and can be cutted to the desired length.



**Cutting the Mast to the desired height - IMPORTANT INFORMATION**



- The height of the mast can be adapted by shortening the upper part and/or the lower part.
- Please, never cut the middle part!
- Assemble the entire mast first, then mark the lower section and/or the upper section to the desired height to cut it.



- A - External screw joint
- B - Internal screw joint
- C - Flat section, no screw joint

**Safety instructions**

- Please make sure that the segments are completely screwed-in in order to assure an adequate resistance and stability,
- The mast must be installed with an appropriate mast mounting kit including Rods or Stays.
- Silentwind also provides a suitable a mast mounting Kit.

**Maintenance**

- Please check periodically that the tubes are completely screwed in, the stable standing of the mast and that all screws are tightened.