

Telescopic masts series STV could be used also with high directive antennas as parabolic reflectors. To ensure axial stability of the antenna and thus reliable communications especially with very narrow beamwidth antennas we recommend using additional axial stability kit STV-ASK. Without these kit the mast alone has axial stability of +/- 2.5°. But in case of non-axial mounted antennas the masts are affected by some additional torsion moment force produced by wind. To prevent this and to improve axial stability (backlash) the kit STV-ASK could be added to all standard STV masts. In this case the upper four guying ropes must be attached to the both ends of the Torque Bar together with the additional two upper guying ropes added to the ASK kit. The kit is composed of:

- Torque Bar (Aluminum Square Tube 40 x 40 x 3 mm;  
L = 1500 mm)
- Mounting console
- Two additional top guying ropes

Weight: ~3.5 kg

**Versions:**

- STV-ASK-8: for STV-8/105 and STV-8/128
- STV-ASK-10: for STV-10/105 and STV-10/128
- STV-ASK-12 for STV-12/105 and STV-12/128
- STV-ASK-15: for STV-15/105 and STV-15/128
- STV-ASK-18: for STV-18/128

