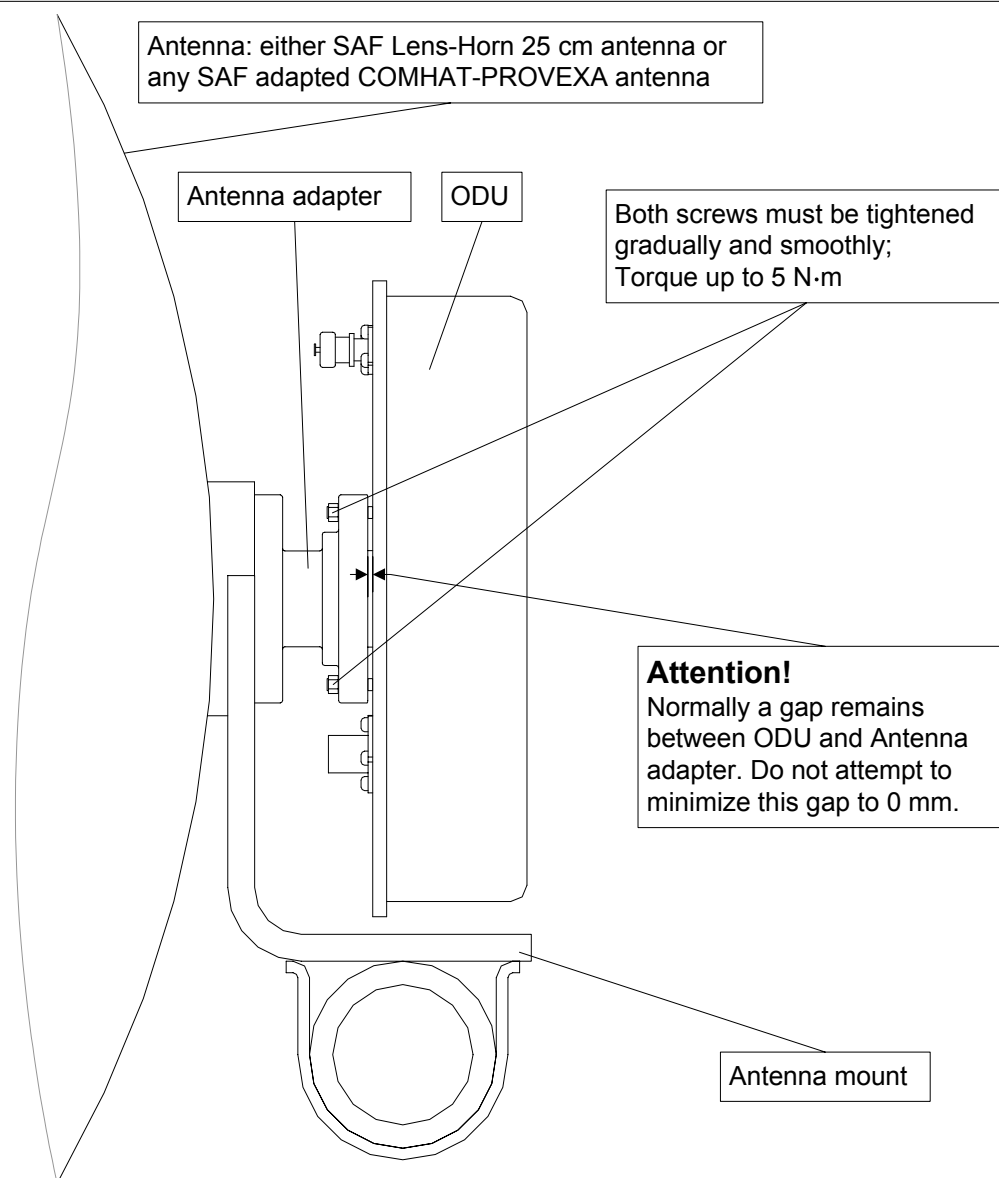


Important notes for ODU installation, polarization

Attaching ODU to Antenna adapter



It is recommended to fix the ODU to the antenna adapter (with Waveguide Transition fitted in it) with two screws with the maximum torque 5 N·m. In order to avoid applying excessive force (torque) and damaging ODU, it is recommended to use wrench no longer than 15 cm. Both screws must be tightened gradually and smoothly.

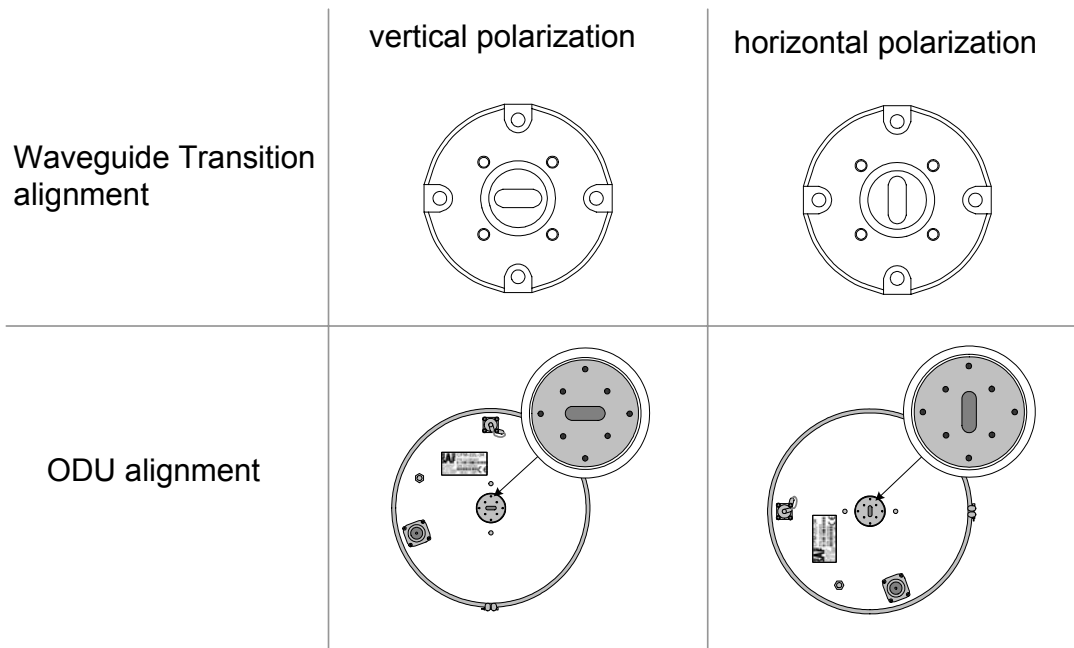
Attention!

If fixing the ODU to the antenna adapter too much force is applied tightening the screws, when torque reaches 8 N·m, the ODU may be damaged by stripping the threads of screws holding waveguide feeder to ODU casing. If this happens, guarantee is void.

Polarization

Changing transmission polarity requires:

- to change the alignment of the Waveguide Transition (turn by 90°),
- to change the alignment of ODU (turn by 90°) so that the aperture of the Waveguide Transition match the aperture of the ODU flange (see pictures below).



Note: When fitting the Waveguide Transition (WT) to antenna adapter, make sure the O-rings are inserted in the WT: one O-ring must be in the round notch on the antenna adapter side of the WT, and one O-ring must be in the notch on the ODU side of the WT (see picture below).

