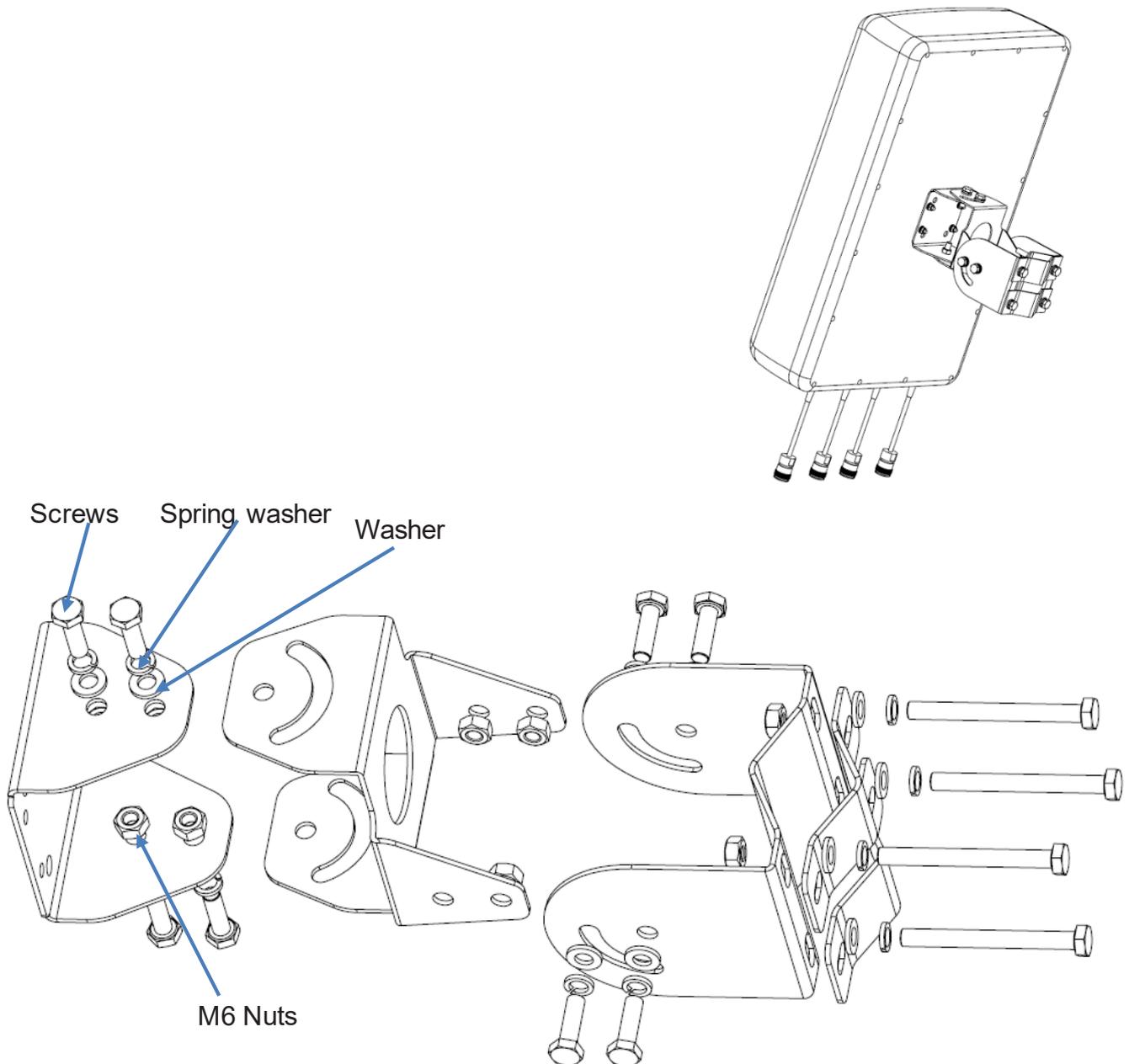


Installation Guide for CMAX-DMF-43-UW-i53 Antenna

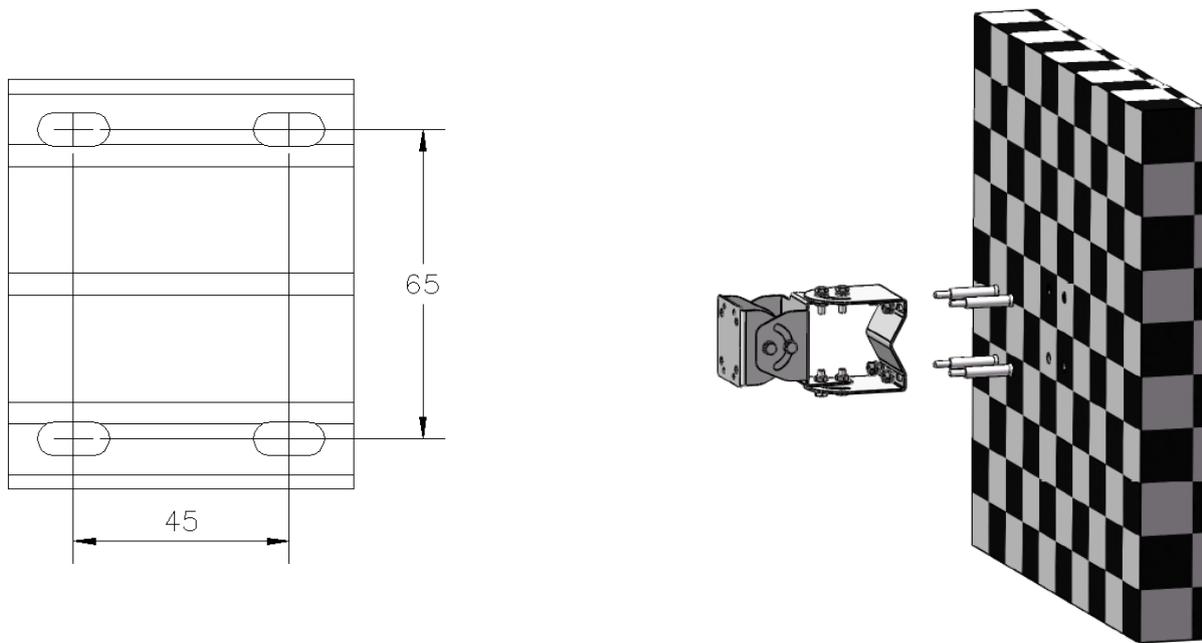
Note: Please read the complete description before starting the installation. Make sure that connectors are properly sealed against water if no cables are connected to them after installation.

1.Assembly



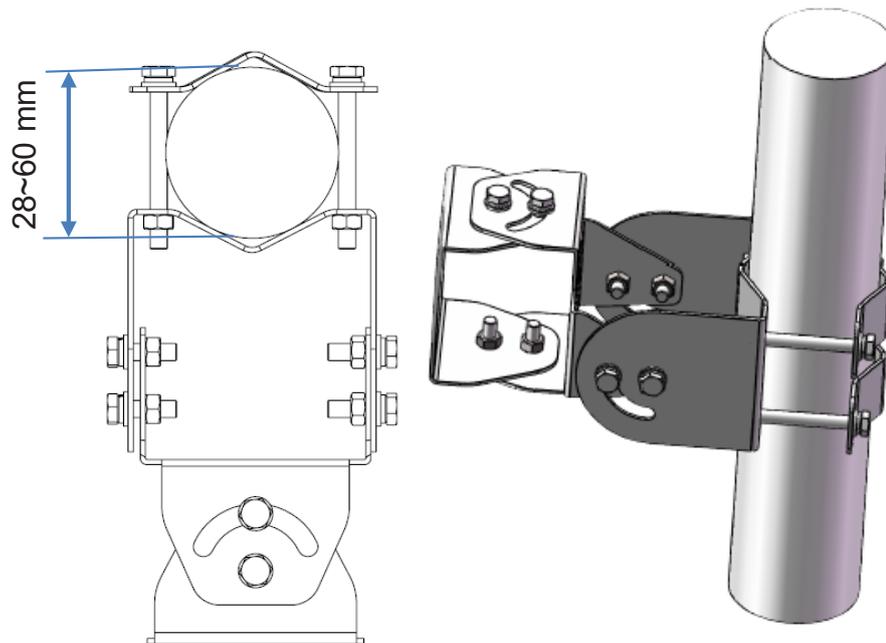
Fit these seven parts above together and fasten them with screws M6, nuts M6, spring washers, and washers.

2. Wall Mounting



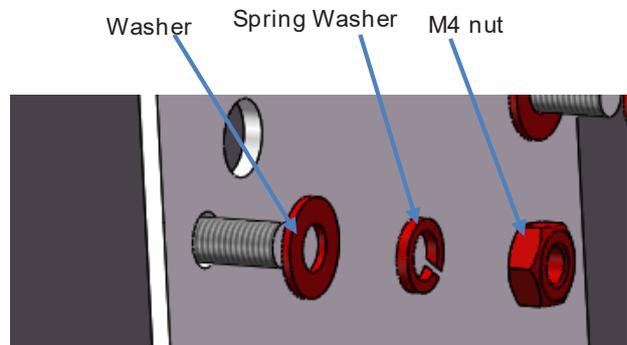
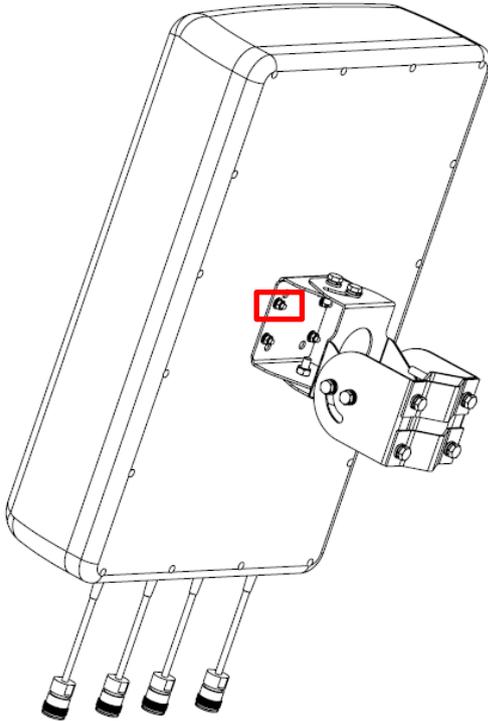
1. Use this pedestal piece as a drill jig to mark 4 holes onto the wall as shown in the drawing above.
2. Drill 4 holes into the wall and insert 4 expansion bolts into holes.
3. Install the mounting kits to the expansion bolts and tighten the M6 nuts and flat washers.
4. Attach the antenna to the mounting kits and then tighten the M4 nuts, spring washers and flat washers.

3. Pole Mounting (28~60 mm pole diameter)

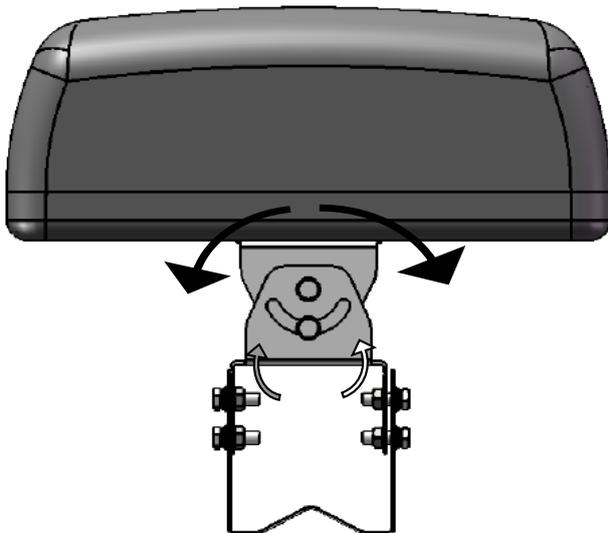


4. Antenna Mounting

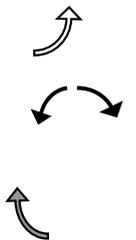
4.1. Antenna Mounting



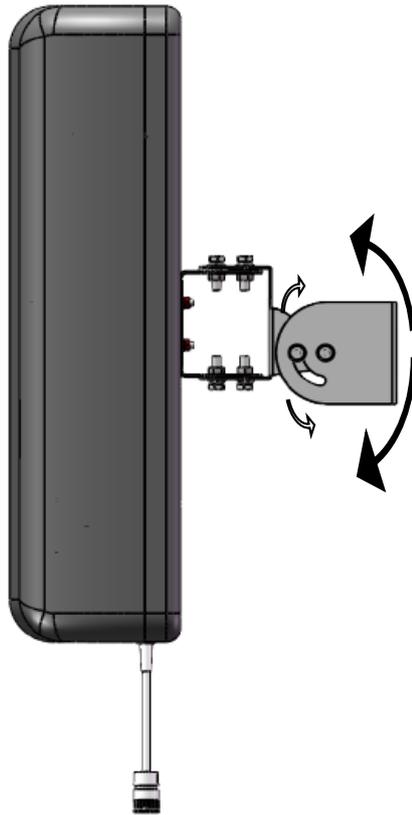
4.2. Azimuth Angle



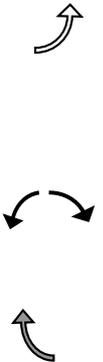
1. Loosen the fixing screw. (Do NOT unscrew it completely.)
2. Adjust your desired angle. The complete antenna pedestal can be swiveled to the left- / right-hand side by up to 60°.
3. Tighten the fixing screw.



4.3. Elevation Angle



1. Loosen the fixing screw. (Do NOT unscrew it completely.)
2. Adjust your desired angle. The complete antenna pedestal can be swiveled to the top / bottom by up to 40°.
3. Fasten the fixing screw.



Note: Cable min. bending radius: 40mm

List of Changes

| Version | Changes | Release Date |
|----------|-------------------------------------|-------------------|
| M0149ASA | First release | 04-September-2019 |
| M0149ASB | Bending radius added in chapter 4.3 | 04-May-2020 |

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CommScope, 04-May-2020