

## Low Profile Mobile Antenna Mount with Toggle Joint

### DESCRIPTION

- Can be used together with all Amphenol Procom mobile antenna whips provided with toggle joint.
- Installation possible everywhere on the car.
- Particularly well suited for rooftop-mounting because of very low internal protrusion and ability to be installed exclusively with access from the outside. Models with roof thickness from 2 mm to 7.5 mm mounting from the inside.
- Hole diameter: 21 mm.
- Mounting body made of stainless steel !
- Wide variety of antenna whips available in the frequency range up to 470 MHz.
- Choice between two connection principles:
  - Z-mount : FME-connection (supplied without cable).
  - ZP4-mount : Permanently attached 4 m cable terminated with FME-connector.
- Available in bright or black (black plastic parts for both versions).



### SPECIFICATIONS

| Electrical               |                                                                                             |
|--------------------------|---------------------------------------------------------------------------------------------|
| Frequency                | 0 - 470 MHz                                                                                 |
| Application              | Low-profile mount for mobile antennas                                                       |
| Mechanical               |                                                                                             |
| Installation Diameter    | 38 mm / 1.50 in.                                                                            |
| Build-In Depth           | 10.5 mm                                                                                     |
| Materials                | Stainless steel<br>Bright or black chromed brass<br>Weather- and shockproof plastics        |
| Installation Torque      | 7.5 ±1 Nm                                                                                   |
| Colour                   | Black or bright and black                                                                   |
| Height                   | 400 mm / 15.75 in.                                                                          |
| Whip Connection          | Toggle joint (for wing screw or hat screw with key)                                         |
| Weight                   | Z-version: Approx. 90 g<br>ZP4-version: Approx. 230 g                                       |
| Mounting                 | 21 mm dia. hole (For roof thicknesses 2 mm up to 7.5 mm mounting hole should be 22 mm dia.) |
| Mounting Plate Thickness | Max. 2.0 mm (Models up to 7.5 mm on request)                                                |

## ORDERING

| Type                                         | Product No. | Description                                         |
|----------------------------------------------|-------------|-----------------------------------------------------|
| Z-Mount                                      | 130000396   | Z-mount (bright) with FME-system                    |
| BZ-Mount                                     | 130000398   | BZ-mount (black) with FME-system                    |
| ZP4-Mount                                    | 130000388   | ZP4-mount (bright) with 4 m cable and FME-connector |
| BZP4-Mount                                   | 130000389   | BZP4-mount (black) with 4 m cable and FME-connector |
| BZP5-Mount                                   | 130000408   | BZP5-mount (black) with 5 m cable and FME-connector |
| ACCESSORIES - ROOF THICKNESS:                |             |                                                     |
| Z-Mounting Adaptor                           | 130002393   | 2 - 5 mm                                            |
| Z-Mounting Adaptor                           | 130002394   | 5 - 7.5 mm                                          |
| ACCESSORIES - FME-CABLES:                    |             |                                                     |
| 1 m FME(f) to FME(f) cable                   | 130000437   |                                                     |
| 2 m FME(f) to FME(f) cable                   | 130000447   |                                                     |
| 3 m FME(f) to FME(f) cable                   | 130000457   |                                                     |
| 4 m FME(f) to FME(f) cable                   | 130000466   |                                                     |
| 5 m FME(f) to FME(f) cable                   | 130000474   |                                                     |
| 6 m FME(f) to FME(f) cable                   | 130000483   |                                                     |
| 4 m FME(f) to FME(f) cable, white            | 110000064   |                                                     |
| 6 m FME(f) to FME(f) cable, white            | 110000066   |                                                     |
| 12 m FME(f) to FME(f) cable, white           | 110000068   |                                                     |
| 18 m FME(f) to FME(f) cable, white           | 110000069   |                                                     |
| ACCESSORIES - FME-CONNECTORS:                |             |                                                     |
| FME(f)-FME(f) Connector Adaptor              | 130000583   |                                                     |
| FME(m)-P(m) (Prolongation) Connector Adaptor | 130000565   |                                                     |
| FME(m)-N(m) Connector Adaptor                | 130000571   |                                                     |
| FME(m)-SMA(f) Connector Adaptor              | 130000578   |                                                     |
| FME(m)-BNC(m) Connector Adaptor              | 130000566   |                                                     |
| FME(m)-TNC(m) Connector Adaptor              | 130000569   |                                                     |
| FME(m)-UHF(m) Connector Adaptor              | 130000572   |                                                     |
| FME(m)-MiniUHF(m) Connector Adaptor          | 130000573   |                                                     |
| FME(m)-MiniUHF(m)(Elbow) Connector Adaptor   | 130000582   |                                                     |
| FME(m)-BNC(m)(Elbow) Connector Adaptor       | 130000580   |                                                     |
| FME(m)-TNC(m)(Elbow) Connector Adaptor       | 130000581   |                                                     |
| FME(m)-SMA(m) Connector Adaptor              | 130000577   |                                                     |

