

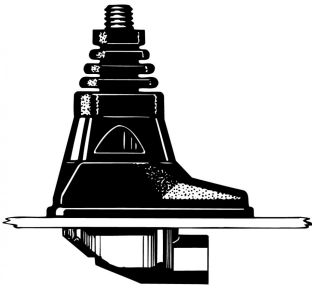
X-Mount

Stream-lined Mobile Mount

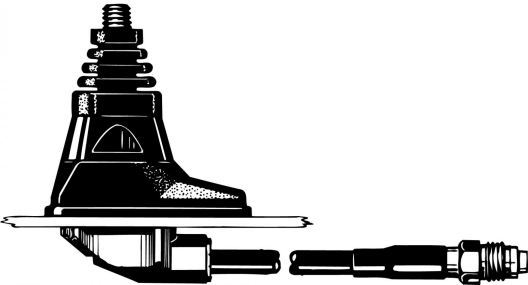
DESCRIPTION

- Mobile mount with a nice, "streamline"-look, which can be installed everywhere on the car in an 18 mm dia. hole.
- Especially suited for mounting on the narrow strip on rear wing between trunk lid and car side.
- M6 thread whip-mounting system.
- Very low requirements to installation depth both under and after installation.
- Designed for installation with access from the outside only.
- With access available from the inside, installation is possible in a 14 mm dia. hole.
- Bendable section in mount makes whip tiltable 30° by hand.
- Complete line of whips available for all communications bands up to 1300 MHz.
- Mounting body made of stainless steel !
- Choice between two connection principles:
 - X-mount: FME-connection (supplied without cable).
 - XP4-mount: Permanently attached 4 m cable terminated with FME-connector.

X-Mount



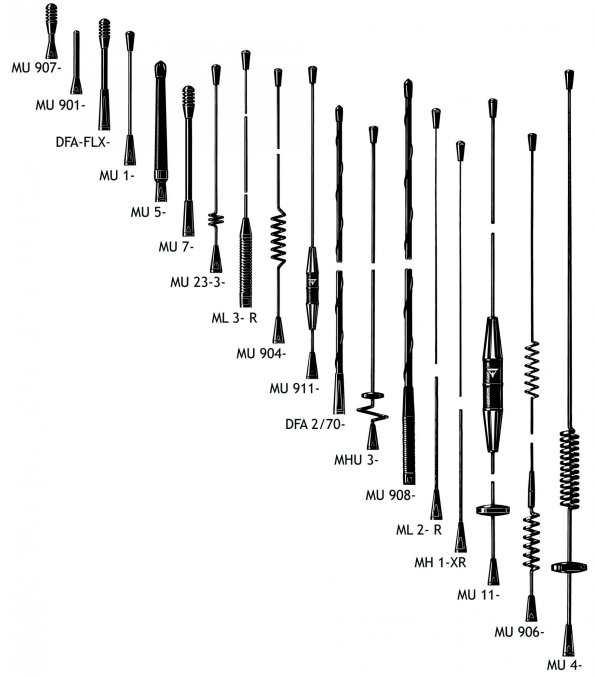
XP4-Mount



ORDERING DESIGNATIONS

TYPE NO.	VERSION	PRODUCT NO.
X-Mount	X-mount with FME-system	130000373
XP4-Mount	XP4-mount with 4m cable and FME-connector	130000374

A SELECTION OF THE VARIOUS WHIPS WHICH CAN BE CONNECTED TO THE X-MOUNT



SPECIFICATIONS

MODEL	X-MOUNT
APPLICATION	Mount for mobile antennas
FREQUENCY	0 - 1300 MHz
CONNECTION TO WHIP	M6 thread stud
MATERIALS	Stainless steel Black chromed brass Cu-nite brass Environment-proof plastics
COLOUR	Black
HEIGHT	Approx. 42 mm
LENGTH/WIDTH	41.5 mm/27.5 mm
BUILD-IN DEPTH	Active : 30 mm Passive : 11 mm
RECOMMENDED INSTALLATION TORQUE	4 ± 1 Nm
WEIGHT	X-version : Approx. 45 g XP4-version : Approx. 180 g
MOUNTING	18 mm dia. hole
ROOF THICKNESS	Max. 2 mm

FME-SYSTEM ACCESSORIES

FME-CABLES		FME-CONNECTORS	
TYPE	PRODUCT NO.	TYPE	PRODUCT NO.
1 m FME	130000437	FME-FME	130000583
2 m FME	130000447	FME-P (Prolongation)	130000565
3 m FME	130000457	FME-N	130000571
4 m FME	130000466	FME-FSMA (Female-SMA)	130000578
5 m FME	130000474	FME-BNC	130000566
6 m FME	130000483	FME-TNC	130000569
4 m FME-white	110000064	FME-UHF	130000572
6 m FME-white	110000066	FME-MUHF (Mini-UHF)	130000573
12 m FME-white	110000068	FME-EMUHF (Elbow-MUHF)	130000582
18 m FME-white	110000069	FME-EBNC (Elbow-BNC)	130000580
		FME-ETNC (Elbow-TNC)	130000581
		FME-SMA	130000577

For further information about other types of FME-cables and FME-connectors, please compare the cable and connector data sheets under accessories in our catalogue.

INSTALLATION

X-mount antenna types can be mounted anywhere on the car, however, roof top mounting is always recommended.

The X-mount is able to be mounted on the often very narrow strip on the rear wing between the trunk lid and the side of the car.

Mounting can take place exclusively with access from the outside when drilling an 18 mm dia. hole. Mounting can take place from the inside by drilling a 14 mm dia. hole, in which case the bottom plastic ring of the packing gasket should be removed with a sharp cutter.

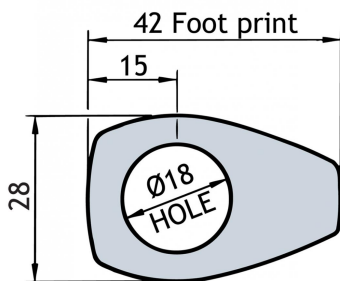
A good contact surface on the inside of the car body must always be ensured, thus enabling the base plate to get in direct contact with the metal parts of the car, which is of utmost importance for proper performance of the antenna.

When cleaning the car in car-washing machines, the whip is easily removed using a fork spanner. The whip is refitted again by screwing it onto the thread stud and tightening it lightly with the spanner.

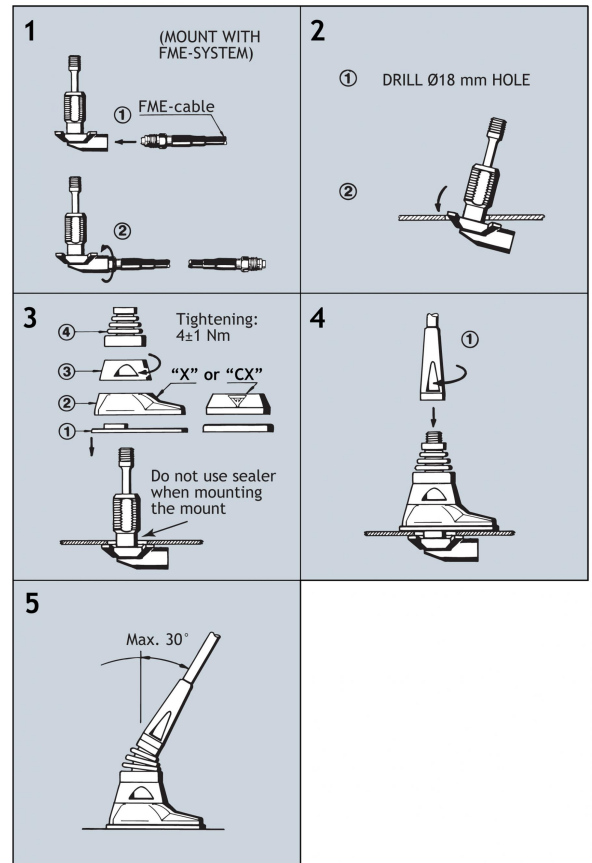
As the X-mount is internally equipped with a bendable section, the antennas can always be adjusted to an upright position independent of the tilt angle of the installation spot (up to 30° tilt).

1. INSTALLATION DIMENSIONS

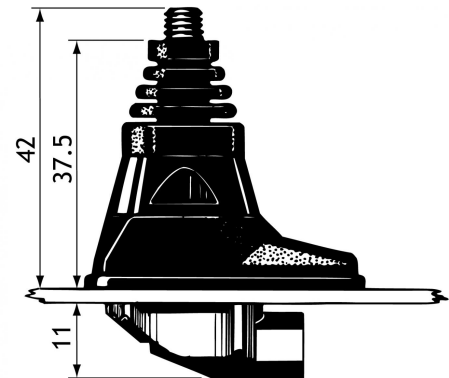
X-Mount




2. INSTALLATION STEPS



Do not use sealer on rubber gasket or other places.



 PROCOM A/S reserve the right to amend specifications without prior notice.
23/05/14