

Magnet mount antenna
143 ... 174 MHz

K 51 17 2

Type No. K 51 17 2	143 ... 174 MHz (as shortened whip also from 47... 90 MHz)
Ord. No. 510 352	2 dB gain (ref. to quarter-wave whip), supply length 1380 mm
Connection	Cable RG 058-PE 4 meters long
Tuning	By shortening the whip (please note mounting instructions).
Maximum load	80 W (at 50 °C ambient temperature)
Mounting	By attaching the antenna to a steel surface of at least 1 m ² extension that should be as even as possible. Magnetic adhesive force: Approx. 200 N.
Max. diameter at base	95 mm
Material	Whip: Stainless steel. Swivel-joint parts: Chromium-plated brass. Magnetic base in shock-resistant plastic housing. Neoprene protection cover for the adhesive surface of the magnetic base.
Contents of delivery	Whip, base, cable, protection cover.
Components	Type No. (Ord. No.)
Whip	K 51 12 40 1 (510 349)
Swivel-joint elements*	K 66 00 3 (510 153)
Protection cover	K 66 01 2 (510 156)
Cable	K 62 24 7 (510 148)
Tip protection	K 66 01 9 (510 159)

* butterfly nut, bolt and locking washer



Use of antenna on stationary vehicle:
The magnet may lift off from vehicle even at slow speed collision.