



HFB-1B Heavy Duty Commercial Vehicle HF Antenna Base ***Compact Single Stud Mount***

Designed and constructed for maximum strength and durability from aluminium alloy, stainless steel and high tensile fasteners. The body is machined from a solid billet of Acetal Copolymer (Delrin) and the base is fitted with a very rugged heavy duty barrel spring

Based on the same rugged design of our full NATO base, the single stud mounting configuration is a more practical solution for installations on compact military and commercial 4x4 vehicles

Specifications:

***Antenna Type:** HF mobile Base mount

***Frequency range:** 1.6 - 30Mhz (Tuner Dependant)

***Overall Length with spring:** 250mm, main body diameter (75mm), mounting base diameter (40mm),

***Input power:** 500 W (Tuner Dependant)

***Wind rating:** 130km/h

***Polarization:** vertical

***Spring stud type:** ½" BSW Stainless Steel Stud (Other threads available)

***Total weight:** 2 Kg with spring

***Durability - Impact:** Better than 200 Impacts midpoint on 2M whip @ 40km/h. Restores to its initial state when obstruction is removed.

***Base Colour Design:** Matt black overall colouring

***HF Cable Feed Type:** M6 with HV feed wire (50cm standard)

***Ease of Removal:** Quick removal (<5Min.)

***Temperature Range:** -20 to 70 C

***Compatibility:** Compatible with most random length longwire style tuners (SGC Etc)

***Standards:** Complies with MIL-STD-810F Sect. 505.4, 508.5, 510.4, 514.5

***Warranty:** 24 Months



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