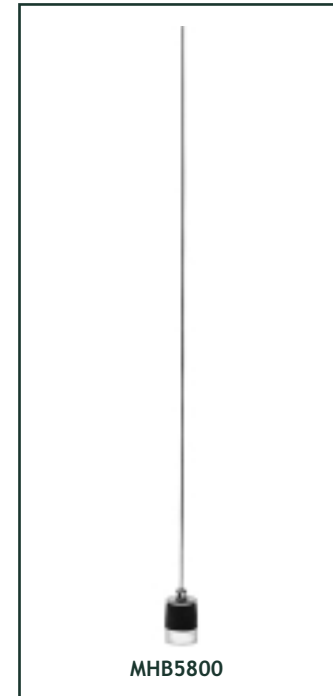


5/8 Wave Antennas

This series features a heavy-wall tapered housing, triple plated brass fittings and a matching coil supported by a low-loss coil form. This antenna will maintain the desired resonant frequency through the heaviest shock vibrations, making it the solid choice for most VHF applications.

Features

- The matching coil is wound around a low-loss coil form to withstand the severest shocks
- The tapered heavy-walled housing is designed to enhance appearance and prevent moisture from entering the coil housing
- Mates with all 1-1/8" -18 thread mounts, including 3/4" mounts



Electrical Specifications

Maximum Power:

200 Watts

VSWR at Resonant Point:

<1.5:1

Nominal Impedance:

50 Ohms

Antenna Type:

Base loaded 5/8 Wave

Mechanical Specifications

Radiator Material:

.100"-.062" diameter tapered stainless steel

Optional Spring:

Stainless steel

Loading Coil:

Tinned copper wire wound on a low-loss coil form

Base Coil Housing:

Molded polymer jacket with copper, nickel and chrome plated brass bushings

Antenna Height:

Approximately 58" at lowest frequency