

577-75 Series – No Ground Plane Antenna

Performance: This broadband 1/2-wave antenna provides 2.0 dBd of gain over its operating bandwidth. No ground plane is needed for this antenna.

Stylish and Durable: These antennas are manufactured using the best corrosion resistant materials and finishes available. The base is triple-plated chrome brass with a large insert, molded low loss coil form and a spring-loaded gold-plated contact.

Weatherproof: Rubber boot keeps moisture out of the antenna base. It avoids scratching/rusting of vehicle if antenna is frequently removed, for maintenance or car wash activities.

Standard Mounting: All base loaded antennas mate with the standard Motorola NMO type mount.

Electrical Specifications	577-75	
Frequency Range, MHz	136-174	
Gain	2.0	
Impedance, Ohms	50	
Power Rating, Watts	75	
Bandwidth, MHz	VHF – 11 @ 1.5:1 VSWR, 19 MHz @ 2.0:1 VSWR	
Mechanical Specifications	577-75	
Radiator	17-7 PH Stainless Steel	
Base	ABS, spring-loaded contact	
Height, in	52 Maximum	
Mounting	Standard Motorola NMO	
Ordering Information	577-75	
Description	Standard	With Spring Mount
Antenna with chrome finish and rubber boot	577-75R	577-75SR

