

LOW BAND

25/50 MHz

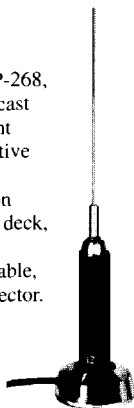
High Performance, Base Loaded Vehicular Antenna Series

Model ASP-268 Series

Antenna Mounting Options:

ASP555

Same as ASP-268, but with die cast magnet mount base for positive temporary positioning on metal roof or deck, 12 ft (3.7 m) RG-58A/U cable, PL-259 connector.



ASP552

ASP-268 with shock spring and special mount for use with existing A/S "low profile" or Motorola mounts for Motorola models TAD 6111A, TAD 6112A, TAD 6113A, TAD 6114A, and TAE 6052A. No cable or connector furnished.



ASP448

ASP-268 supplied with 3/8 inch (9.5 mm) snap-in mount and stainless steel shock spring.



ASP452

ASP-268 supplied with stainless steel shock spring.



Style — aesthetically-pleasing black coil complements today's vehicles

Time-Proven — accepted as the industry's standard of performance

High Quality — shock-resistant, weatherproof shunt-fed coils handle 100 watts with ease

Flexible — 17-7PH stainless steel whips will bend in a full circle without setting

Versatile — available in frequency ranges and mounting styles to fit most popular professional vehicular configurations

Durable — stainless steel shock spring provides resilience in rugged operating environments

Specifications

Electrical

Power	Over 100 watts
Frequency Range	See table below
Bandwidth	1% of operating frequency
VSWR	Better than 1.5:1
Impedance	50 ohms nominal

Mechanical

Whip Material	17-7PH stainless steel
Whip Length	49 inches (1.2 m) maximum, 51½ inches (1.3 m) including spring
Spring Material	Stainless steel where applicable
Loading Coil	DC grounded, shunt-fed, plastic jacket, weatherproof, shock resistant, 1 inch (25.4 mm) dia., 4 inch (10.2 cm) length
Base and Fittings	Plated brass and steel
Antenna Connections	Solderless
Cable	17 ft (5.2 m), RG-58/U
Connector	PL-259 where furnished

Available Model Configurations

Mount Style	Spring	Frequency in MHz			
		25-28	30-36	36-42	42-50
3/4 inch Rooftop Mount	None	ASPC268	ASP268	ASPA268	ASPB268
	Yes	—	ASP452	ASPA452	ASPB452
Magnet Mount	None	—	ASP555*	ASPA555*	ASPB555
3/8 inch Snap-in Rooftop Mount	Yes	—	ASP448	ASPA448	ASPB448
Conversion (no mount)	Yes	—	ASP552	ASPA552	ASPB552

*Available until depleted

NOW WITH
BLACK COIL
JACKETS!



ASP268

Complete antenna includes: weatherproof, chrome plated brass base for 3/4 inch (19.1 mm) mounting hole; 17-7PH stainless whip, 17 ft (5.2 m) RG-58/U cable, and PL-259 connector.