

## LA SERIES

The LA series antennas are designed to fit "snap-in" mounting hardware with 3/8" hole such as the "dome" style LA type or any other mount that provides a 5/16" -24 THDS mounting stud.

- Coax may be installed with or without soldering
- Full replacement to the Amphenol or ASP mount
- LA compatible with Q and LMC model antennas. See page 11
- Standard black base with chrome whip; black whip available upon request
- Mates with LA and LM series mounts
- Q antennas compatible with LA or LM series mounts
- See page 26-28 for a variety of permanent and temporary mounts.

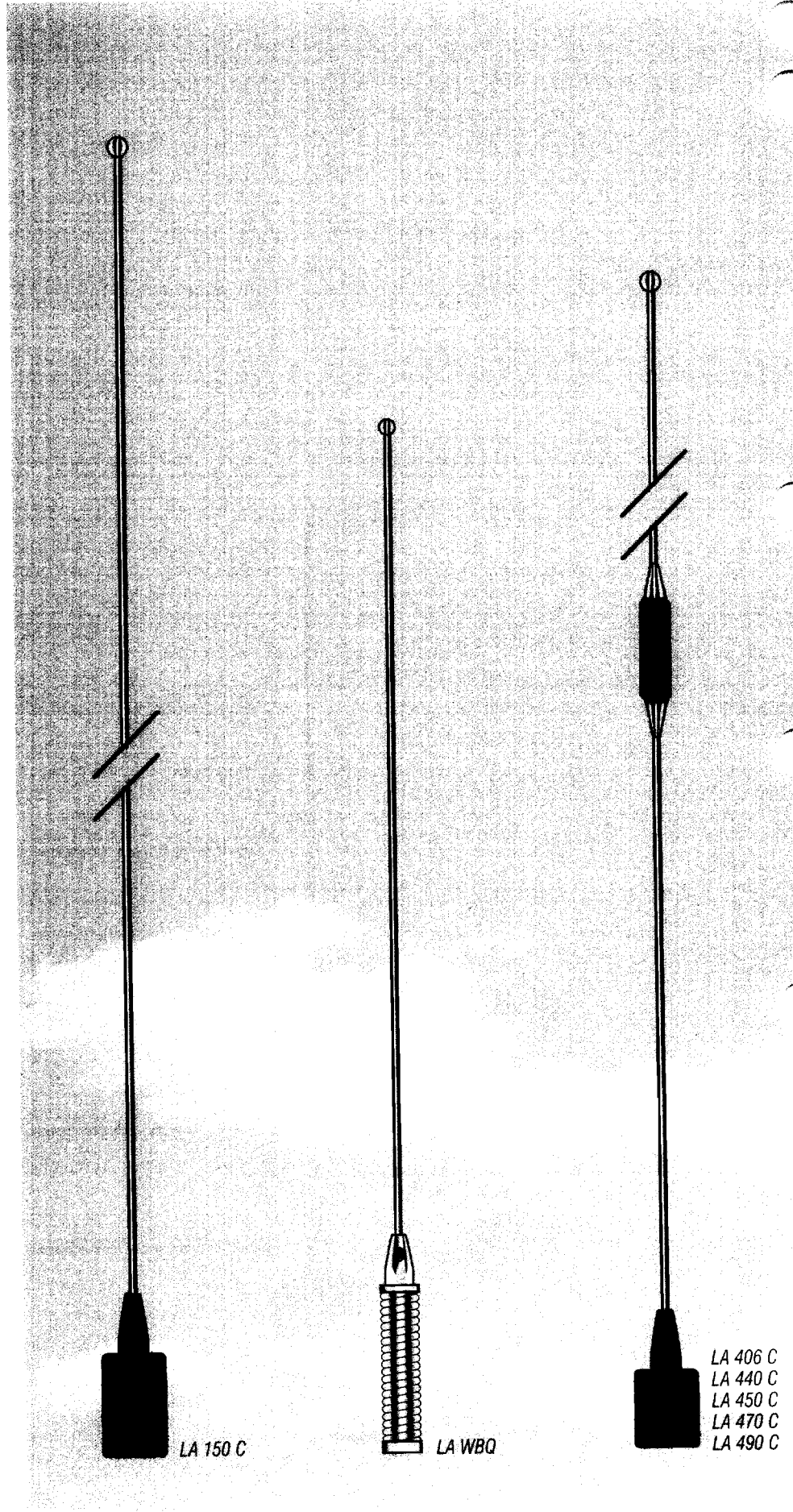
### LA 150 C

Freq.: 144-174 MHz Gain: 3 dBd  
 Type: 5/8 Wave Power: 200 Watts  
 Max. Height: 51 1/2" Base: LA 150 BCO  
 Whip: W 490, W 490 B, W 490 U (Dia. .125)

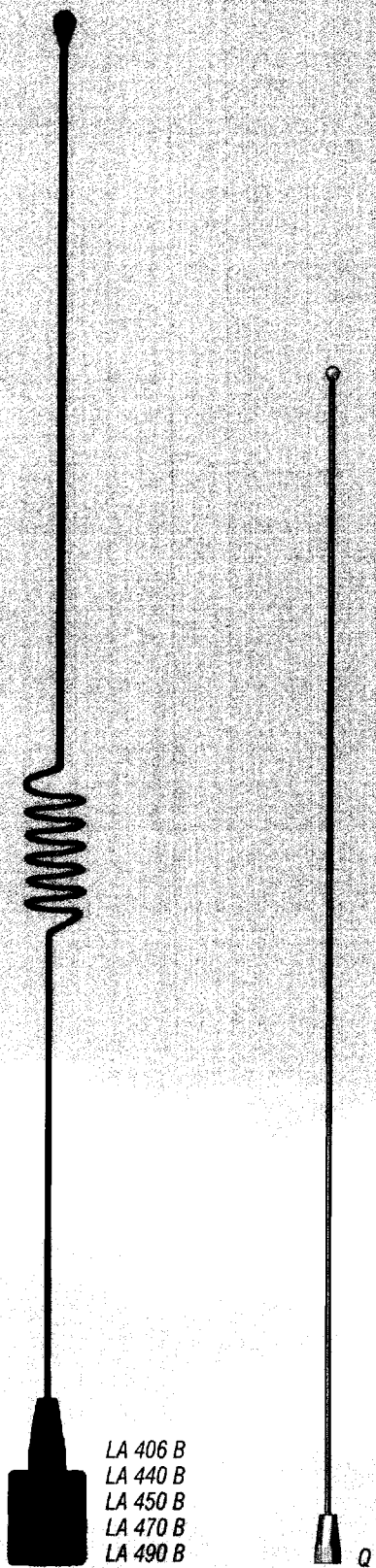
### LA WBQ

Freq.: 150-170 MHz Gain: Unity  
 Type: Wide Band 1/4 Wave Power: 200 Watts  
 Max. Height: 19" Base: See Whip  
 Whip: Complete antenna w/spring (Dia. .125)

Comments: Available in other 20 MHz ranges; specify frequency; pretuned.



LA 406 C  
 LA 440 C  
 LA 450 C  
 LA 470 C  
 LA 490 C



LA 406 B  
LA 440 B  
LA 450 B  
LA 470 B  
LA 490 B

Q



LA MOUNT



LM MOUNT

<b>LA 406 C</b>	Freq.: 406-420 MHz	Whip: <b>W 152</b>
<b>LA 440 C</b>	Freq.: 440-460 MHz	Whip: <b>W 154</b>
<b>LA 450 C</b>	Freq.: 450-470 MHz	Whip: <b>W 155</b>
<b>LA 470 C</b>	Freq.: 470-490 MHz	Whip: <b>W 156</b>
<b>LA 490 C</b>	Freq.: 490-512 MHz	Whip: <b>W 157</b>
Gain: 4.5 dBd	Base: LA UHF BASE B	
Power: 200 Watts	Type: 5/8 over 1/2 Wave	
Max. Height: 33"	Rod Diameter: .100	

<b>LA 406 B</b>	Freq.: 406-420 MHz	Whip: <b>W 142 B</b>
<b>LA 440 B</b>	Freq.: 440-460 MHz	Whip: <b>W 144 B</b>
<b>LA 450 B</b>	Freq.: 450-470 MHz	Whip: <b>W 145 B</b>
<b>LA 470 B</b>	Freq.: 470-490 MHz	Whip: <b>W 146 B</b>
<b>LA 490 B</b>	Freq.: 490-512 MHz	Whip: <b>W 147 B</b>
Gain: 3 dBd	Base: LA UHF BASE B	
Power: 200 Watts	Type: 5/8 over 1/4 Wave	
Max. Height: 30"	Rod Diameter: .100	

<b>Q</b>	Freq.: 144-512 MHz	Gain: Unity
	Type: 1/4 Wave	Power: 200 Watts
	Height: 21"	Base: Q CONE .073
	Whip: <b>W 200, W 200 B (Dia. .070)</b>	
Comments:	Trim to frequency; cut chart supplied	