

UHF BASE LOADED STYLE ANTENNAS

A1843-1843S

WITHOUT SHOCK SPRING

BASE LOADED A1843	
FREQ (MHz)	CUT WHIP
405	18 ¼"
410	18"
415	17 ¾"
420	17 ½"
425	17 ¼"
430	17"
435	16 ¾"
440	16 ½"
445	16"
450	15 ¾"
455	15 5/8"
460	15 ½"
465	15 ¼"
470	15"
475	14 ¾"
480	14 ½"
485	14 3/8"
490	14 ¼"
495	14"
500	13 7/8"
505	13 ¾"
510	13 ½"
515	13 ¼"

WITH SHOCK SPRING

BASE LOADED A1843S	
FREQ (MHz)	CUT WHIP
405	15 ¾"
410	15 ½"
415	15 ¼"
420	15"
425	14 ¾"
430	14 ½"
435	14 ¼"
440	14"
445	13 ½"
450	13 ¼"
455	13"
460	12 ¾"
465	12 ½"
470	12 ¼"
475	12 1/8"
480	12"
485	11 ¾"
490	11 ½"
495	11 ¼"
500	11"
505	10 ¾"
510	10 5/8"
515	10 ½"

*All cuts made on antennas with phasing coils should be made on the bottom rod only. Measure the length of the rod cut from the lower edge of the phasing coil to the end of the whip.