

UHF 5dB BASE LOADED STYLE ANTENNAS

1845-1845S

WITHOUT SHOCK SPRING

WITH SHOCK SPRING

FREQ (MHz)	CUT WHIP
A1845-06	
405	14"
410	13"
415	12"
420	11 ½"
425	11"
430	10 ½"
A1845-30	
430	12 ½"
435	12"
440	11 ½"
445	11"
450	10 ½"
A1845-50	
450	12"
455	11 ½"
460	11"
465	10 ½"
470	10"
A1845-70	
470	11 ½"
475	11"
480	10 ½"
485	10"
490	9 ½"
A1845-90	
490	11 ½"
495	11"
500	10 ½"
505	10"
510	9 ½"

FREQ (MHz)	CUT WHIP
A1845S-06	
405	11"
410	10 ½"
415	10"
420	9 ½"
425	9"
430	8 ½"
A1845S-30	
430	10"
435	9 ½"
440	9"
445	8 ½"
450	8"
A1845S-50	
450	9.5"
455	9"
460	8 ½"
465	8"
470	7 ½"
A1845S-70	
470	9"
475	8 ½"
480	8"
485	7 ½"
490	7"
A1845S-90	
490	9 1/2"
495	9"
500	8 ½"
505	8"
510	7 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.