

TELESCOPIC WHIP DEPLOYMENT GUIDE

Field-tuned starting points for multi-band operation

Extend the whip using full sections first, then adjust the final section to the listed length.
Measure partial from the top of the adjusted section to the top of the next section below.
Use these settings as starting points and fine-tune for best SWR in your specific setup.

For 40 meter operation with Scout systems, use the Scout 4025 coil with the [Z]-25 and the Scout 4017 coil with the [Z]-17 or [Z]-17C.

[Z]-25 QUICK-TUNE GUIDE

Band	Frequency (MHz)	Full Sections Extended	Partial Section Extension (In.)
30 m	10.1–10.15	12	5.5
20 m	14.0–14.35	8	8.5
17 m	18.068–18.168	6	8.75
15 m	21.0–21.45	5	3.25
12 m	24.89–24.99	4	6
10 m	28.0–29.7	3	8.25

[Z]-17 QUICK-TUNE GUIDE

Band	Frequency (MHz)	Full Sections Extended	Partial Section Extension (In.)
20 m	14.0–14.35	8	15.5
17 m	18.068–18.168	6	13.0
15 m	21.0–21.45	5	9.5
12 m	24.89–24.99	4	8.25
10 m	28.0–29.7	3	10.75

[Z]-17 C QUICK-TUNE GUIDE

Band	Frequency (MHz)	Full Sections Extended	Partial Section Extension (In.)
20 m	14.0–14.35	15	4.5
17 m	18.068–18.168	12	2
15 m	21.0–21.45	9	10.5
12 m	24.89–24.99	8	2.25
10 m	28.0–29.7	6	9.5