

5 MHz

λ

$\frac{1}{4}\lambda$

4.5 MHz

66.7m

16.7m

- the antenna is electrically short, make it electrically longer by adding inductance
- tight wrappings - higher inductance
- more wraps, more inductance
- lower freq - more wraps
- higher freq - less wraps

Center wire connected to the
Feed point and then to rest
of antenna

