

Moxon Calculator

Dimension	Wavelengths	Feet	Inches	Meters	Millimeters
Frequency 28.5 MHz	1.0	34.510849	414.130175	10.519035	10519.035088
Diameter 0.5 mm	0.000048	0.00164	0.019685	0.0005	0.5
A	0.340273	11.743114	140.917363	3.579345	3579.344788
B	0.050869	1.755542	21.066502	0.535096	535.095704
C	0.00917	0.316458	3.797496	0.096458	96.457579
D	0.071742	2.47588	29.710562	0.754658	754.657504
E	0.131781	4.54788	54.57456	1.386211	1386.210787

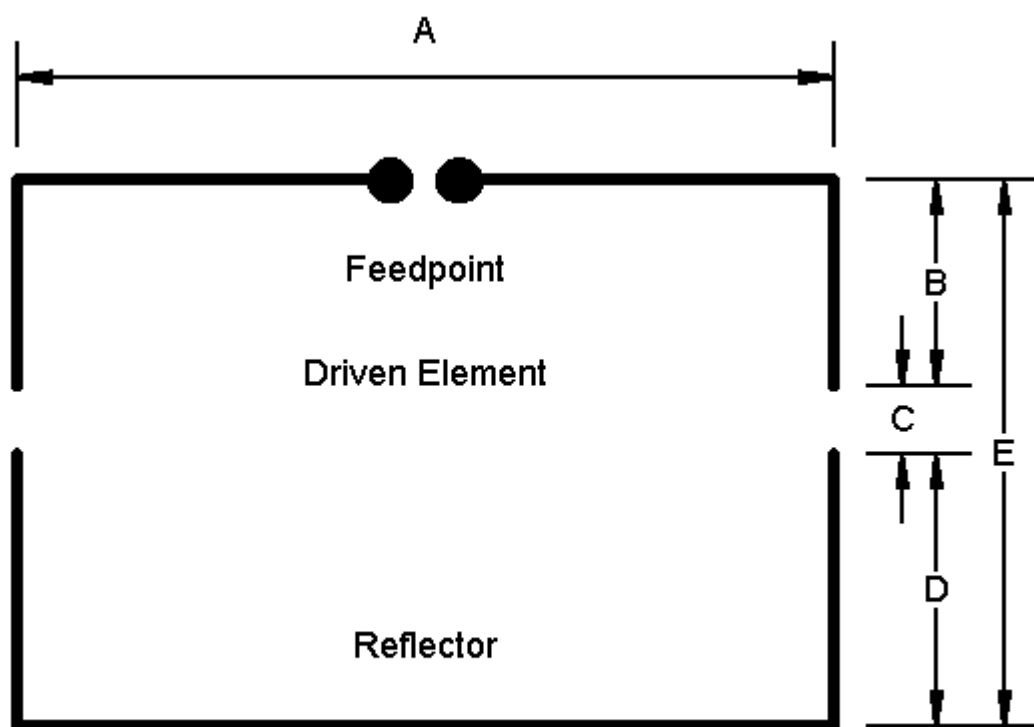


Figure 1

Moxon Rectangle Outlines

John Simpson, [KG4ZOW](#) [Download source code for this program](#)

Moxon algorithm and diagram are from <http://www.cebik.com/moxon/moxgen.html>

AWG Conversion algorithm from [Wikipedia](#)