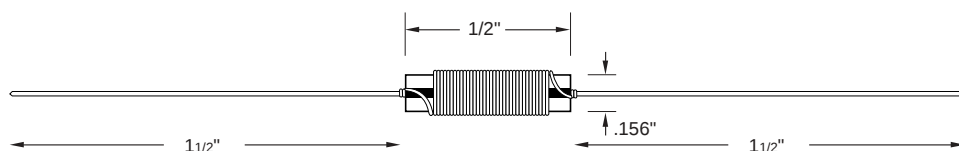




W Series Single Layer Solenoid Type Choke Coils



- Intermediate values available

Wilco Part Number	L uH	Q Nom.	S.R.F. Nom. (MHz)	R.D.C. OHMs Nom.	Color Code	I (MA) Max.	Dia. Nom.	Test Freq. (MHz)
W 10 G	1.0	45	238	.11	Br Blk Gld	1965	.179	7.90
W 12 G	1.2	45	218	.12	Br Rd Gld	1882	.179	7.90
W 15 G	1.5	45	200	.14	Br Gr Gld	1742	.179	7.90
W 18 G	1.8	45	180	.24	Br Gry Gld	1330	.175	7.90
W 22 G	2.2	45	165	.26	Rd Rd Gld	1278	.175	7.90
W 27 G	2.7	45	149	.34	Rd Vi Gld	1118	.175	7.90
W 33 G	3.3	45	136	.52	Or Or Gld	904	.172	7.90
W 39 G	3.9	45	127	.61	Or Wh Gld	835	.172	7.90
W 47 G	4.7	50	114	.80	Yel Vi Gld	729	.170	7.90
W 56 G	5.6	50	104	1.15	Gr Blu Gld	608	.170	7.90
W 68 G	6.8	50	94.8	1.35	Blu Gry Gld	561	.169	7.90
W 82 G	8.2	50	86.1	1.75	Gry Rd Gld	493	.168	7.90
W 100	10	50	78.5	2.50	Br Blk Blk	412	.167	7.90
W 150	15	30	63.9	5.10	Br Gr Blk	288	.165	2.50
W 220	22	85	36.1	1.10	Rd Rd Blk	622	.170	2.50
W 330	33	80	30.6	1.38	Or Or Blk	555	.169	2.50
W 470	47	90	24.9	2.32	Yel Vi Blk	428	.167	2.50
W 680	68	90	21.6	3.00	Blu Gry Blk	376	.166	2.50
W 101	100	100	17.8	5.40	Br Blk Br	280	.165	2.50

- All choke coils in this series are the same size as the unit illustrated.
- Leads are of No. 20 tinned wire.
- Values from 1 uh to 18 uh are wound on phenolic forms.
- Values from 22 uh to 100 uh are wound on iron core forms.
- Tolerances are +/- 20% for W10G through W22G; +/- 10% from W27G through W101.
- All units are impregnated with thermosetting varnish and are EIA color coded.

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