

Variable Attenuators

Topwall Drive Variable Attenuators

- Resistance-card drive assembly can be removed quickly by loosening two screws.
- Complete drive mechanism accessible through top of attenuator housing.
- Attenuator housing available separately for brazing to any waveguide.
- Curves demonstrating typical attenuation may be supplied on request.

W/G SIZE	FREQ. RANGE (GHz)	PEAK POWER (WATTS)	AVERAGE POWER (WATTS)	VSWR MAX. (0-15 dB)	ATTENUATION RANGE (dB MIN.)
WR28	26.50-40.00	25	0.20	1.4	0.5-25
WR42	18.00-26.50	50	0.30	1.4	0.5-20
WR51	15.00-22.00	60	0.40	1.4	0.5-15
WR62	12.40-18.00	75	0.50	1.4	0.5-15
WR75	10.00-15.00	150	1.00	1.4	0.5-15
WR90	8.20-12.40	150	1.00	1.4	0.5-20
WR102	7.00-11.00	250	1.25	1.4	0.5-15
WR112	7.00-10.00	275	1.75	1.4	0.5-15
WR137	5.40-8.20	350	2.25	1.4	0.5-15
WR159	4.90-7.00	500	3.50	1.4	0.5-15
WR187	4.00-6.00	600	4.00	1.4	0.5-15

Notes:

- 1. Material: Aluminum alloy standard, copper alloy available on special request.*
- 2. Finish: Aluminum models are chromated and painted MDL blue unless otherwise specified.*