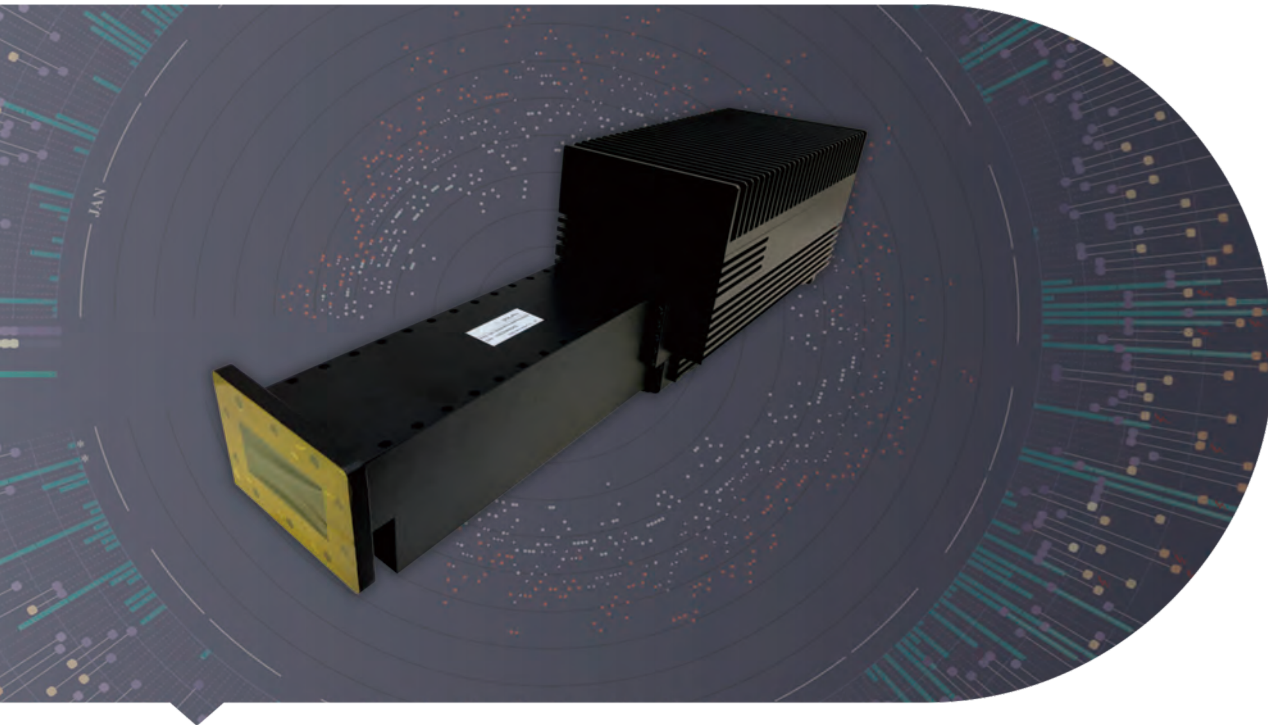


WAVEGUIDE HIGH POWER ATTENUATOR



→ Features

- Waveguide size:** WR2300 to WR10
- Type:** High power, ultra high power
- Attenuation:** 10, 20, 30, 40 and others.
- Material:** Al and Cu
- Flange:** Cover, Grooved and Choke

→ Description

Dolph Microwave waveguide attenuator is specifically designed to reduce the power of a signal without affecting or reducing the waveform of the signal, can be selected as fixed and variable with high power handling. Optional attenuation is 10, 20, 30, 40dB etc. Both standard and customized can be chosen in mechanical configurations.

Model	WR Type	Frequency (Ghz)	VSWR Max.	Attenuation (dB)	Freq. Sensitivity(dB)	Handling Power(W)
DH-9WHPWFA...	WR975	0.75-1.15	1.25	3-60	±0.5-1.8	10-4000
DH-12WHPWFA...	WR770	0.96-1.46	1.25	3-60	±0.5-1.8	10-4000
DH-14WHPWFA...	WR650	1.13-1.73	1.25	3-60	±0.5-1.8	10-4000
DH-18WHPWFA...	WR510	1.45-2.20	1.25	3-60	±0.5-1.8	10-4000
DH-22WHPWFA...	WR430	1.72-2.61	1.25	3-60	±0.5-1.8	10-4000
DH-26WHPWFA...	WR340	2.17-3.30	1.25	3-60	±0.5-1.8	10-4000
DH-32WHPWFA...	WR284	2.60-3.95	1.25	3-60	±0.5-1.8	10-4000
DH-40WHPWFA...	WR229	3.22-4.9	1.25	3-60	±0.5-1.8	10-4000
DH-48WHPWFA...	WR187	3.94-5.99	1.25	3-60	±0.5-1.8	10-4000
DH-58WHPWFA...	WR159	4.64-7.05	1.25	3-60	±0.5-1.8	10-4000
DH-70WHPWFA...	WR137	5.38-8.17	1.25	3-60	±0.5-1.8	10-3000
DH-84WHPWFA...	WR112	6.57-9.99	1.25	3-60	±0.5-1.8	10-3000
DH-100WHPWFA...	WR90	8.20-12.40	1.25	3-60	±0.5-1.8	10-3000
DH-120WHPWFA...	WR75	9.84-15.0	1.25	3-60	±0.5-1.8	10-3000
DH-140WHPWFA...	WR62	11.9-18.0	1.25	3-60	±0.5-1.8	10-1000
DH-180WHPWFA...	WR51	14.5-22.0	1.25	3-60	±0.5-1.8	10-1000
DH-220WHPWFA...	WR42	17.6-26.7	1.25	3-60	±0.5-1.8	10-600
DH-260WHPWFA...	WR34	21.7-33.0	1.25	3-60	±0.5-1.8	10-600
DH-320WHPWFA...	WR28	26.3-40.0	1.25	3-60	±0.5-1.8	10-600
DH-400WHPWFA...	WR22	33.0-50.0	1.25	3-60	±0.5-1.8	10-600
DH-500WHPWFA...	WR19	40.0-60.0	1.25	3-60	±0.5-1.8	10-300
DH-620WHPWFA...	WR15	55.0-65.0	1.25	3-60	±0.5-1.8	10-300
DH-740WHPWFA...	WR12	60.5-91.9	1.25	3-60	±0.5-1.8	10-200
DH-900WHPWFA...	WR10	73.8-112.0	1.25	3-60	±0.5-1.8	10-200

Flange Type	Inside Finish	Body Finish	Material
FUGP	Iridite per MIL-C-5541	Anticorrosion Black Painted	Brass
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FUGP	Iridite per MIL-C-5541	Anticorrosion Black Painted	Brass

Ordering Information

DH - 120 WHPWFA 30 P M A 1000

DH	Dolph Microwave
120	WR75
WHPWFA	High Power Fixed Attenuator
30	Attenuation 30 dB
P	Flange Cover
M	Flange Grooved
A	Material Al
1000	Handling Power 1000 W CW.