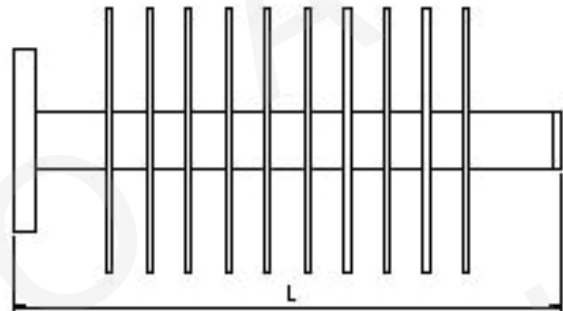


Waveguide Medium Power Load



Standard Models						
P/N	Frequency Range (GHz)	Waveguide	Power Handling (W)	VSWR	Flange	Material
510WMPLXX	1.45-2.20	WR510	100	1.25	FDP18/FDM18	Al/Cu
430WMPLXX	1.70-2.60	WR430	100	1.25	FDP22/FDM22	Al/Cu
340WMPLXX	2.20-3.30	WR340	100	1.25	FDP26/FDM26	Al/Cu
284WMPLXX	2.60-3.95	WR284	50/100	1.25	FDP32/FDM32	Al/Cu
229WMPLXX	3.30-4.90	WR229	50/100	1.25	FDP40/FDM40	Al/Cu
187WMPLXX	3.95-5.85	WR187	50/100	1.25	FDP48/FDM48	Al/Cu
159WMPLXX	4.90-7.05	WR159	50/100	1.25	FDP58/FDM58	Al/Cu
137WMPLXX	5.85-8.20	WR137	50/100	1.25	FDP70/FDM70	Al/Cu
112WMPLXX	7.05-10.0	WR112	50/100	1.25	FBP84/FBM84/FBE84	Al/Cu
90WMPLXX	8.20-12.4	WR90	50/100	1.25	FBP100/FBM100/FBE100	Al/Cu
75WMPLXX	10.0-15.0	WR75	50/100	1.25	FBP120/FBM120/FBE120	Al/Cu
62WMPLXX	12.4-18.0	WR62	50/100	1.25	FBP140/FBM140/FBE140	Al/Cu
51WMPLXX	15.0-22.0	WR51	50/100	1.25	FBP180/FBM180/FBE180	Al/Cu
42WMPLXX	18.0-26.5	WR42	50/100	1.25	FBP220/FBM220/FBE220	Al/Cu
34WMPLXX	22.0-33.0	WR34	50/100	1.25	FBP260/FBM260/FBE260	Al/Cu
28WMPLXX	26.5-40.0	WR28	50/100	1.25	FBP320/FBM320/FBE320	Al/Cu

Ordering Information		
P/N:	510	WMPL
	WR	Product
	Size	Code
		XX
		Power
		Handling
		(W)

Example: 510WMPL100 is a WR510 waveguide medium power load. Power is 100W.

Note:

1. Customization is available;
2. For detailed information of each waveguide medium power load, please visit the website: www.ainfoinc.com.

AINFO manufactures wide variety of waveguide medium power load assemblies specially designed for every customers unique requirements. Waveguide Medium Power Load can be assembled with many types of flange. We also offer many other special configurations, length and hole size to meet special requirements.