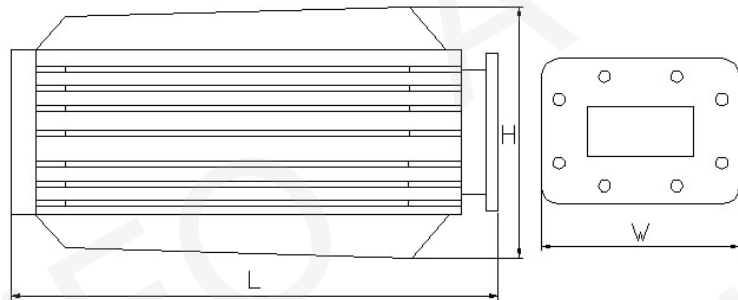


Waveguide High Power Load



Standard Models

P/N	Frequency Range (GHz)	Waveguide	Power Handling (W)	VSWR	Flange	Material
510WHPLXX	1.45-2.20	WR510	100-4000	1.35	FDP18/FDM18	Al/Cu
430WHPLXX	1.70-2.60	WR430	100-4000	1.35	FDP22/FDM22	Al/Cu
340WHPLXX	2.20-3.30	WR340	100-4000	1.35	FDP26/FDM26	Al/Cu
284WHPLXX	2.60-3.95	WR284	100-4000	1.35	FDP32/FDM32	Al/Cu
229WHPLXX	3.30-4.90	WR229	100-4000	1.35	FDP40/FDM40	Al/Cu
187WHPLXX	3.95-5.85	WR187	100-4000	1.35	FDP48/FDM48	Al/Cu
159WHPLXX	4.90-7.05	WR159	100-4000	1.35	FDP58/FDM58	Al/Cu
137WHPLXX	5.85-8.20	WR137	100-4000	1.35	FDP70/FDM70	Al/Cu
112WHPLXX	7.05-10.0	WR112	100-3000	1.35	FBP84/FBM84/FBE84	Al/Cu
90WHPLXX	8.20-12.4	WR90	100-3000	1.35	FBP100/FBM100/FBE100	Al/Cu
75WHPLXX	10.0-15.0	WR75	100-3000	1.35	FBP120/FBM120/FBE120	Al/Cu
62WHPLXX	12.4-18.0	WR62	100-1000	1.35	FBP140/FBM140/FBE140	Al/Cu
51WHPLXX	15.0-22.0	WR51	100-1000	1.35	FBP180/FBM180/FBE180	Al/Cu
42WHPLXX	18.0-26.5	WR42	100-600	1.35	FBP220/FBM220/FBE220	Al/Cu
34WHPLXX	22.0-33.0	WR34	100-600	1.35	FBP260/FBM260/FBE260	Al/Cu
28WHPLXX	26.5-40.0	WR28	100-600	1.35	FBP320/FBM320/FBE320	Al/Cu

Ordering Information

P/N:

510 **WHPL** **XX**
 WR Size Product Code Power Handling (W)

Example: 510WHPL4000 is a WR510 waveguide high power load. Power is 4000W.

Note:

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

AINFO manufactures wide variety of waveguide high power load assemblies specially designed for every customers unique requirements. Waveguide High 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.