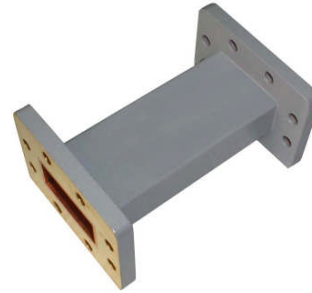




## 1 Straight waveguide

HengDa Microwave offers a standard product line of straight waveguides covering waveguide sizes WR10 thru WR2300.

We also supply other special configurations to meet customer's specific requirements. For more information please contact us and discuss your needs with our sales engineer.



### 【Specifications】

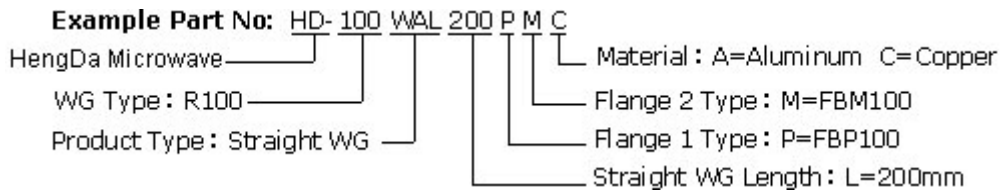
Model No*	Freq Range (GHz)	VSWR (Max)	WG Type		Flange	Material
			IEC	EIA		
HD-3WAL...	0.32-0.49	1.10	R3	WR2300	FDP/FDM	Al
HD-4WAL...	0.35-0.53	1.10	R4	WR2100	FDP/FDM	Al
HD-5WAL...	0.41-0.62	1.10	R5	WR1800	FDP/FDM	Al
HD-6WAL...	0.49-0.75	1.10	R6	WR1500	FDP/FDM	Al
HD-8WAL...	0.64-0.98	1.10	R8	WR1150	FDP/FDM	Al
HD-9WAL...	0.75-1.15	1.10	R9	WR975	FDP/FDM	Al
HD-12WAL...	0.96-1.46	1.05	R12	WR770	FDP/FDM	Al
HD-14WAL...	1.13-1.73	1.05	R14	WR650	FDP/FDM	Al
HD-18WAL...	1.45-2.20	1.05	R18	WR510	FDP/FDM	Al
HD-22WAL...	1.72-2.61	1.05	R22	WR430	FDP/FDM	Al/Cu
HD-26WAL...	2.17-3.30	1.05	R26	WR340	FDP/FDM	Al/Cu
HD-32WAL...	2.60-3.95	1.05	R32	WR284	FDP/FDM	Al/Cu
HD-40WAL...	3.22-4.90	1.05	R40	WR229	FDP/FDM	Al/Cu
HD-48WAL...	3.94-5.99	1.05	R48	WR187	FDP/FDM	Al/Cu



HD-58WAL...	4.64-7.05	1.05	R58	WR159	FDP/FDM	Al/Cu
HD-70WAL...	5.38-8.17	1.05	R70	WR137	FDP/FDM	Al/Cu
HD-84WAL...	6.57-9.99	1.05	R84	WR112	FBP/FBM/FBE	Al/Cu
HD-100WAL...	8.20-12.40	1.05	R100	WR90	FBP/FBM/FBE	Al/Cu
HD-120WAL...	9.84-15.0	1.05	R120	WR75	FBP/FBM/FBE	Al/Cu
HD-140WAL...	11.9-18.0	1.05	R140	WR62	FBP/FBM/FBE	Al/Cu
HD-180WAL...	14.5-22.0	1.05	R180	WR51	FBP/FBM/FBE	Al/Cu
HD-220WAL...	17.6-26.7	1.05	R220	WR42	FBP/FBM/FBE	Al/Cu
HD-260WAL...	21.7-33.0	1.05	R260	WR34	FBP/FBM/FBE	Al/Cu
HD-320WAL...	26.3-40.0	1.05	R320	WR28	FBP/FBM/FBE	Al/Cu
HD-400WAL...	32.9-50.1	1.10	R400	WR22	FUGP	Cu
HD-500WAL...	39.2-59.6	1.10	R500	WR19	FUGP	Cu
HD-620WAL...	49.8-75.8	1.10	R620	WR15	FUGP	Cu
HD-740WAL...	60.5-91.9	1.10	R740	WR12	FUGP	Cu
HD-900WAL...	73.8-112	1.10	R900	WR10	FUGP	Cu

*\*Indicates Model Number. See Ordering Information for complete part number.*

**【Ordering Information】**



- Flange type: Multiple types available – see HengDa Microwave Flanges page
- Finish: Corrosion protection plus black/grey top coat