

## ***Straight waveguide***

Dolph 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***

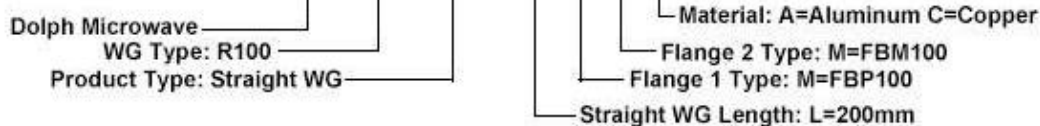
Model No*	Freq Range (GHz)	VSWR (Max)	WG Type		Flange	Material
			IEC	EIA		
DH-3WAL...	0.32-0.49	1.10	R3	WR2300	FDH/FDM	Al
DH-4WAL...	0.35-0.53	1.10	R4	WR2100	FDH/FDM	Al
DH-5WAL...	0.41-0.62	1.10	R5	WR1800	FDH/FDM	Al
DH-6WAL...	0.49-0.75	1.10	R6	WR1500	FDH/FDM	Al
DH-8WAL...	0.64-0.98	1.10	R8	WR1150	FDH/FDM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

DH-40WAL...	3.22-4.90	1.05	R40	WR229	FDH/FDM	Al/Cu
DH-48WAL...	3.94-5.99	1.05	R48	WR187	FDH/FDM	Al/Cu
DH-58WAL...	4.64-7.05	1.05	R58	WR159	FDH/FDM	Al/Cu
DH-70WAL...	5.38-8.17	1.05	R70	WR137	FDH/FDM	Al/Cu
DH-84WAL...	6.57-9.99	1.05	R84	WR112	FBP/FBM/FBE	Al/Cu
DH-100WAL...	8.20-12.40	1.05	R100	WR90	FBP/FBM/FBE	Al/Cu
DH-120WAL...	9.84-15.0	1.05	R120	WR75	FBP/FBM/FBE	Al/Cu
DH-140WAL...	11.9-18.0	1.05	R140	WR62	FBP/FBM/FBE	Al/Cu
DH-180WAL...	14.5-22.0	1.05	R180	WR51	FBP/FBM/FBE	Al/Cu
DH-220WAL...	17.6-26.7	1.05	R220	WR42	FBP/FBM/FBE	Al/Cu
DH-260WAL...	21.7-33.0	1.05	R260	WR34	FBP/FBM/FBE	Al/Cu
DH-320WAL...	26.3-40.0	1.05	R320	WR28	FBP/FBM/FBE	Al/Cu
DH-400WAL...	32.9-50.1	1.10	R400	WR22	FUGP	Cu
DH-500WAL...	39.2-59.6	1.10	R500	WR19	FUGP	Cu
DH-620WAL...	49.8-75.8	1.10	R620	WR15	FUGP	Cu
DH-740WAL...	60.5-91.9	1.10	R740	WR12	FUGP	Cu
DH-900WAL...	73.8-112	1.10	R900	WR10	FUGP	Cu

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

## ● Ordering Information

Example Part No: **DH- 100 WAL 200 P M C**



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