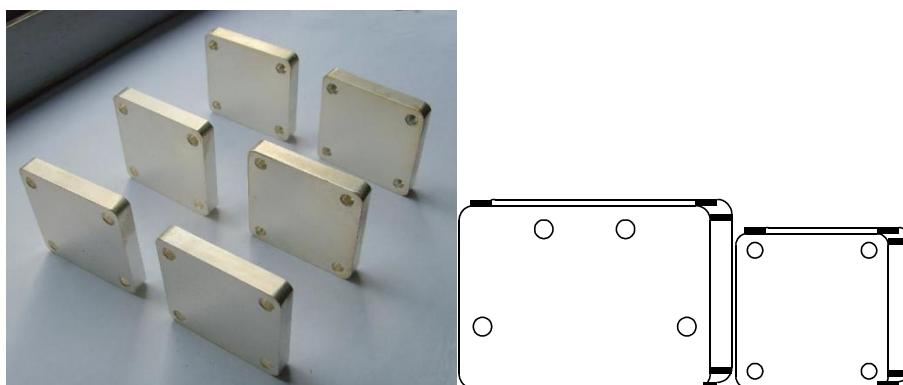


## Waveguide Short

Dolph Microwave offers a standard product line of waveguide short plates which provide high reflection short circuits for terminating all standard waveguides. Dolph Microwave offers a cover, all-clear configuration as a standard product. Alternate materials and configurations are available upon request.

### ➤ Waveguide Short Plate



### ● Specifications

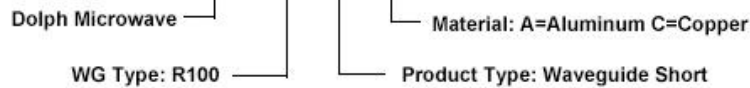
Model No*	Freq Range (GHz)	VSWR (Min)	Thickness (mm)	WGType		Flange	Material
				IEC	EIA		
DH-3WS...	0.32-0.49	60	23	R3	WR2300	FDP	Al
DH-4WS...	0.35-0.53	60	23	R4	WR2100	FDP	Al
DH-5WS...	0.41-0.62	60	18	R5	WR1800	FDP	Al
DH-6WS...	0.49-0.75	60	18	R6	WR1500	FDP	Al
DH-8WS...	0.64-0.98	60	14	R8	WR1150	FDP	Al
DH-9WS...	0.75-1.15	60	14	R9	WR975	FDP	Al
DH-12WS...	0.96-1.46	60	12	R12	WR770	FDP	Al
DH-14WS...	1.13-1.73	60	12	R14	WR650	FDP	Al
DH-18WS...	1.45-2.20	60	12	R18	WR510	FDP	Al/Cu
DH-22WS...	1.72-2.61	60	10	R22	WR430	FDP	Al/Cu
DH-26WS...	2.17-3.30	60	10	R26	WR340	FDP	Al/Cu
DH-32WS...	2.60-3.95	60	8	R32	WR284	FDP	Al/Cu
DH-40WS...	3.22-4.90	60	8	R40	WR229	FDP	Al/Cu
DH-48WS...	3.94-5.99	60	7	R48	WR187	FDP	Al/Cu

DH-58WS...	4.64-7.05	60	7	R58	WR159	FDP	Al/Cu
DH-70WS...	5.38-8.17	60	7	R70	WR137	FDP	Al/Cu
DH-84WS...	6.57-9.99	60	5	R84	WR112	FBP	Al/Cu
DH-100WS...	8.20-12.40	60	5	R100	WR90	FBP	Al/Cu
DH-120WS...	9.84-15.0	60	5	R120	WR75	FBP	Al/Cu
DH-140WS...	11.9-18.0	60	5	R140	WR62	FBP	Al/Cu
DH-180WS...	14.5-22.0	60	5	R180	WR51	FBP	Al/Cu
DH-220WS...	17.6-26.7	60	4	R220	WR42	FBP	Al/Cu
DH-260WS...	21.7-33.0	60	4	R260	WR34	FBP	Al/Cu
DH-320WS...	26.3-40.0	60	4	R320	WR28	FBP	Al/Cu
DH-400WS...	32.9-50.1	60	4	R400	WR22	FUGP	Cu
DH-500WS...	39.2-59.6	60	4	R500	WR19	FUGP	Cu
DH-620WS...	49.8-75.8	60	4	R620	WR15	FUGP	Cu
DH-740WS...	60.5-91.9	60	4	R740	WR12	FUGP	Cu
DH-900WS...	73.8-112	60	4	R900	WR10	FUGP	Cu

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

## ● Ordering Information

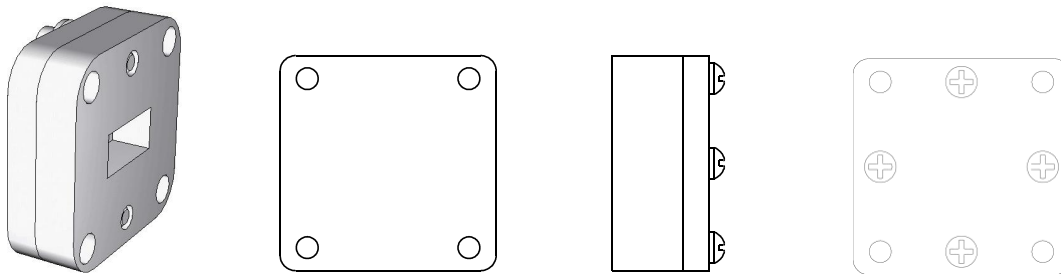
Example Part No: **DH- 100 WS A**



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

## ➤ Waveguide Offset Short

Waveguide offset shorts are available on special order. These are designed to have a specific shorting distance as required.



➤ ***Waveguide Sliding Short***

Waveguide sliding shorts are available. Please consult sales engineer for more information

