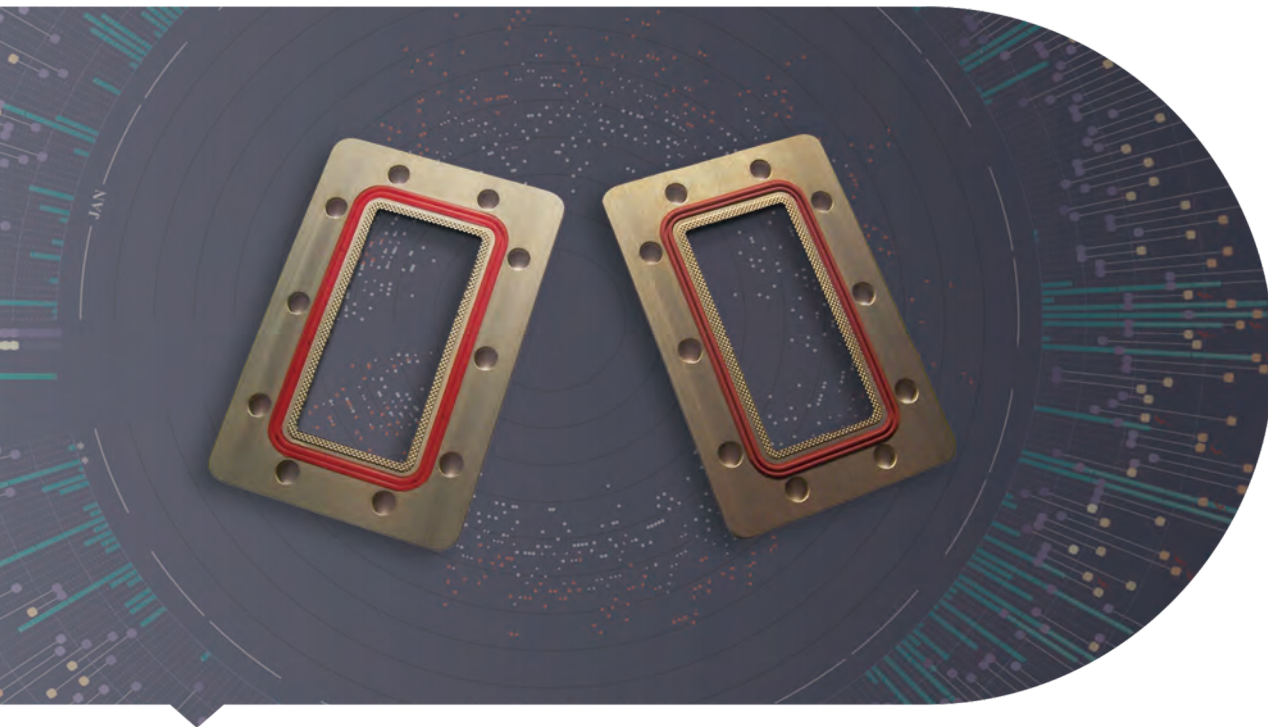


WAVEGUIDE FLANGE SHIM



→ Features

Waveguide size: WR2300 to WR10

Thickness: 3mm, 5mm, or others

Type: Standard or sealed optional

Material: Al and Cu

Flange: Cover, Grooved and Choke

→ Description

Dolph Microwave waveguide flange shim is to reduce the connection gaps between waveguide components. Optional in standard and sealed type. Thickness can be selected by 3mm, 5mm and 100mm. Both standard and customized can be chosen in mechanical configurations.

Model	WR Type	Frequency (Ghz)	VSWR	Thickness (mm)
DH-3WFS...	WR2300	0.32-0.49	1.05	0.2
DH-4WFS...	WR2100	0.35-0.53	1.05	0.2
DH-5WFS...	WR1800	0.41-0.62	1.05	0.2
DH-6WFS...	WR1500	0.49-0.75	1.05	0.2
DH-8WFS...	WR1150	0.64-0.98	1.05	0.2
DH-9WFS...	WR975	0.75-1.15	1.05	0.2
DH-12WFS...	WR770	0.96-1.46	1.05	0.2
DH-14WFS...	WR650	1.13-1.73	1.05	0.2
DH-18WFS...	WR510	1.45-2.20	1.05	0.2
DH-22WFS...	WR430	1.72-2.61	1.05	0.2
DH-26WFS...	WR340	2.17-3.30	1.05	0.2
DH-32WFS...	WR284	2.60-3.95	1.05	0.2
DH-40WFS...	WR229	3.22-4.9	1.05	0.2
DH-48WFS...	WR187	3.94-5.99	1.05	0.2
DH-58WFS...	WR159	4.64-7.05	1.05	0.2
DH-70WFS...	WR137	5.38-8.17	1.05	0.2
DH-84WFS...	WR112	6.57-9.99	1.05	0.2
DH-100WFS...	WR90	8.20-12.40	1.05	0.1
DH-120WFS...	WR75	9.84-15.0	1.05	0.1
DH-140WFS...	WR62	11.9-18.0	1.05	0.1
DH-400WFS...	WR22	33.0-50.0	1.05	0.1
DH-500WFS...	WR19	40.0-60.0	1.05	0.1
DH-620WFS...	WR15	55.0-65.0	1.05	0.1
DH-740WFS...	WR12	60.5-91.9	1.05	0.1
DH-900WFS...	WR10	73.8-112.0	1.05	0.1

Flange Type	Inside Finish	Body Finish	Material
FUGP	Iridite per MIL-C-5541	Anticorrosion Black Painted	Brass
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FUGP	Iridite per MIL-C-5541	Anticorrosion Black Painted	Brass
FUGP	Iridite per MIL-C-5541	Anticorrosion Black Painted	Brass

Ordering Information

DH - 120 WFS 0.1 P P A

DH	Dolph Microwave
120	WR75
WFS	Waveguide Flange Shim
0.1	Thickness 0.1mm
P	Flange Cover
P	Flange Cover
A	Material Al