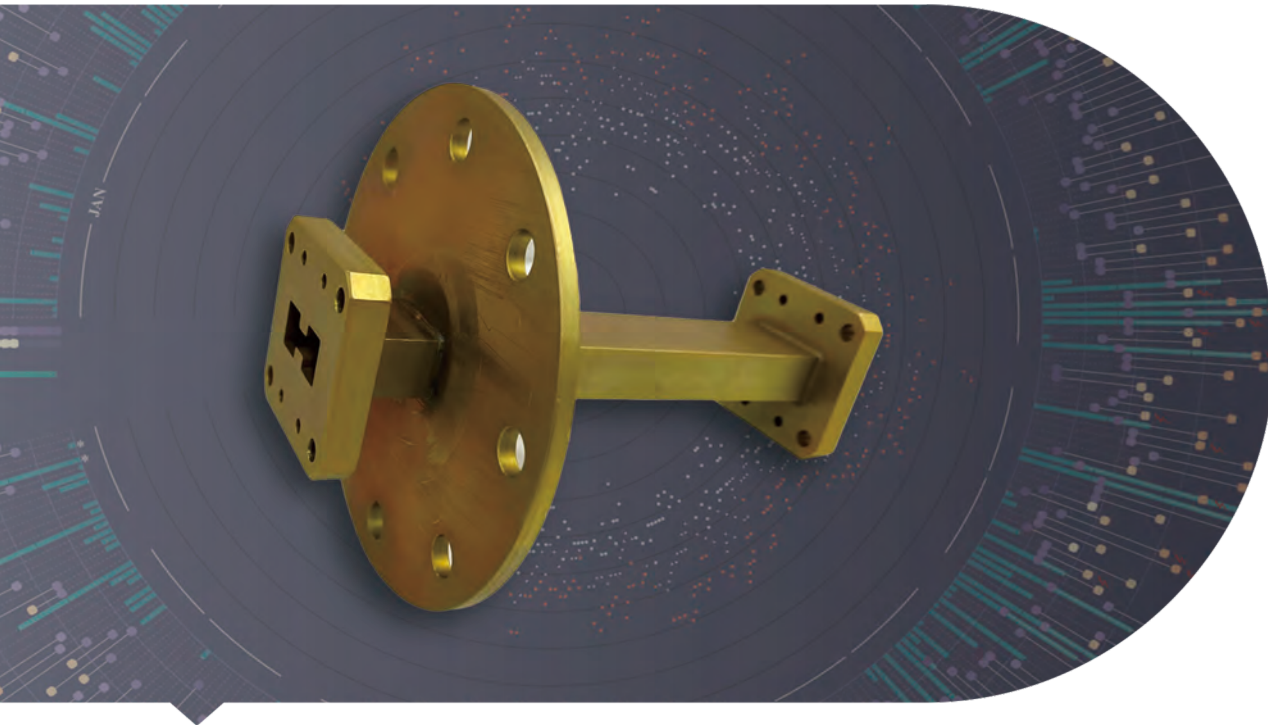


# DOUBLE RIDGED WAVEGUIDE BULKHEAD FEEDTHRUS



## → Features

Waveguide size: WRD84 to WRD180

Material: Al and Cu

Flange: Cover and Grooved

## → Description

Dolph Microwave Double ridged waveguide bulkhead feedthrus can bear high power handling. Also can be pressured. Both Al and Cu material are all available. Standard and customized can be chosen in mechanical configurations.

Model	WR Type	Frequency (Ghz)	VSWR Max.	IL Max. (dB)	Length (mm)	Assemblies
DH-84DRBFU...	WRD84	0.84-2.0	1.05	0.1	250	Hardware/Gasket
DH-150DRBFU...	WRD150	1.5-3.6	1.05	0.1	250	Hardware/Gasket
DH-200DRBFU...	WRD200	2.0-4.8	1.05	0.1	250	Hardware/Gasket
DH-250DRBFU...	WRD250	2.6-7.8	1.05	0.1	250	Hardware/Gasket
DH-350DRBFU...	WRD350	3.5-8.2	1.05	0.1	250	Hardware/Gasket
DH-475DRBFU...	WRD475	4.75-11.0	1.05	0.1	108	Hardware/Gasket
DH-500DRBFU...	WRD500	5.0-18.0	1.05	0.1	95	Hardware/Gasket
DH-580DRBFU...	WRD580	5.8-16.0	1.05	0.1	95	Hardware/Gasket
DH-650DRBFU...	WRD650	6.5-18.0	1.05	0.1	95	Hardware/Gasket
DH-750DRBFU...	WRD750	7.5-18.0	1.05	0.1	95	Hardware/Gasket
DH-700DRBFU...	WRD700	7.0-18.0	1.05	0.1	95	Hardware/Gasket
DH-110DRBFU...	WRD110	11.0-26.5	1.05	0.1	76	Hardware/Gasket
DH-180DRBFU...	WRD180	18.0-40.0	1.05	0.1	76	Hardware/Gasket

Flange Type	Inside Finish	Body Finish	Material
Cover/Grooved	Iridite per MIL-C-5541	Anticorrosion Black Painted	Al/Brass
Cover/Grooved	Iridite per MIL-C-5541	Anticorrosion Black Painted	Al/Brass
Cover/Grooved	Iridite per MIL-C-5541	Anticorrosion Black Painted	Al/Brass
Cover/Grooved	Iridite per MIL-C-5541	Anticorrosion Black Painted	Al/Brass

## Ordering Information

DH - 650DR BFU 100 P M A

DH	Dolph Microwave
650DR	WRD650
BFU	Waveguide Bulkhead Feedthrus
100	L=100mm
P	Flange Cover
M	Flange Grooved
A	Material Al