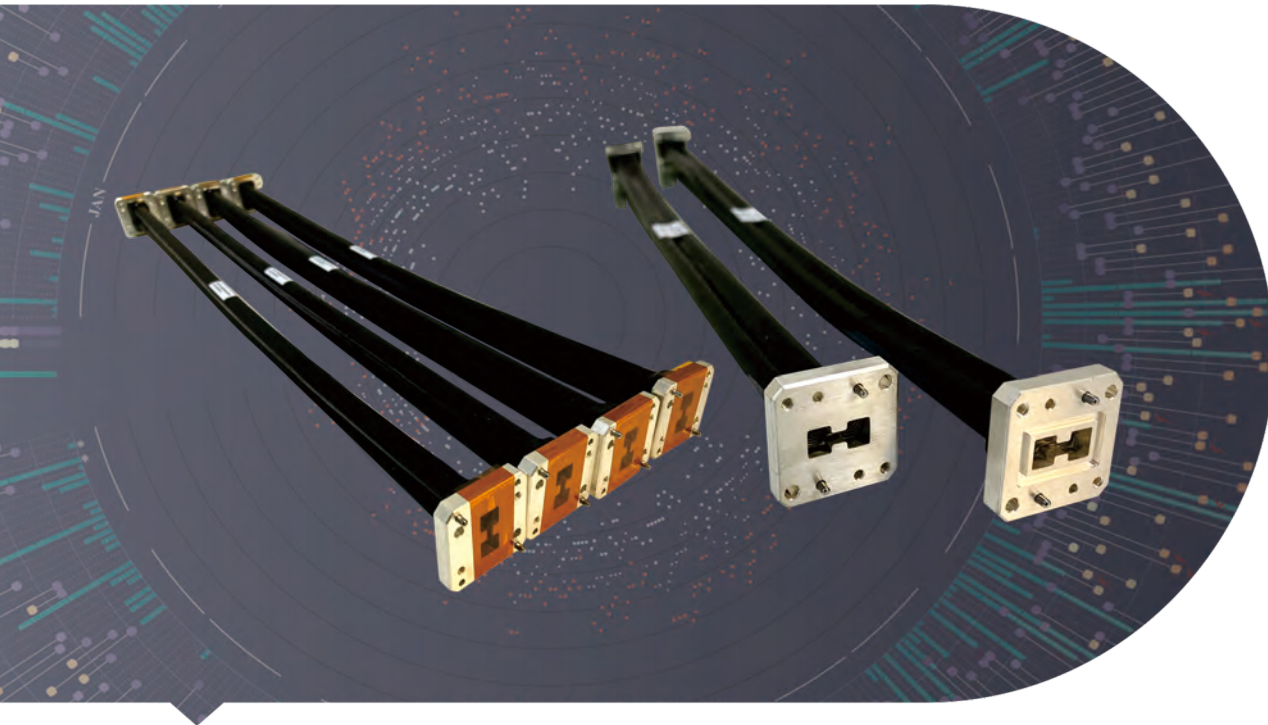


DOUBLE RIDGED FLEXIBLE WAVEGUIDE



→ Features

Waveguide size: WRD84 to WRD180

Length: up to 600mm.

VSWR: 1.3

Type: Flexible twistable and non-twistable

Flange: Cover and Grooved

→ Description

Dolph Microwave Double ridged flexible waveguide is sorted as twistable and non-twistable, available with length up to 600mm with high power handling. Flange can be done as cover and grooved. It is quick delivery. Both standard and customized can be chosen.

Model	WR Type	Frequency (Ghz)	VSWR Max.
DH-580DRWEL...	WRD580	5.8-16.0	1.25
DH-650DRWEL...	WRD650	6.5-18.0	1.3
DH-750DRWEL...	WRD750	7.5-18.0	1.3
DH-180DRWEL...	WRD180	18.0-40.0	1.5

IL Max. (dB/m)	Power Rating Avg.(W)	Min. Bending Radius E - (mm) / H - (mm)
1.5	300	105 / 210
1.65	100	90 / 180
1.65	100	85 / 170
3.42	50	55 / 110

Flange Type	Inside Finish	Body Finish	Material
Cover/Grooved	Chromate Conversion/Silvering	Jacket / without jacket.	Brass
Cover/Grooved	Chromate Conversion/Silvering	Jacket / without jacket.	Brass
Cover/Grooved	Chromate Conversion/Silvering	Jacket / without jacket.	Brass
Cover/Grooved	Chromate Conversion/Silvering	Jacket / without jacket.	Brass

Ordering Information

DH - 650DR WEL 600 P M C

DH	Dolph Microwave
650DR	WRD650
WEL	Flexible WG
600	L=600mm
P	Flange Cover
M	Flange Grooved
C	Material Cu