

# DOUBLE RIDGED WAVEGUIDE BENDS



## → Features

Waveguide size: WRD84 to WRD180  
 Bend: 45°, 60°, 90°  
 Type: E or H  
 Length(mm): 45, 60, 90, 100 or others.  
 Material: Al and Cu  
 Flange: Cover and Grooved

## → Description

Dolph Microwave Double ridged waveguide bends is quick delivery within 2 weeks. Optional in bend type and length. It is available in Al and Cu with high power handling. Both standard and customized can be chosen in mechanical configurations.

Model	WR Type	Frequency (Ghz)	VSWR Max.	Size (mm)
DH-84DRWEB_WHB...	WRD84	0.84-2.0	1.25	200*200
DH-150DRWEB_WHB...	WRD150	1.5-3.6	1.25	150*150
DH-200DRWEB_WHB...	WRD200	2.0-4.8	1.25	150*150
DH-250DRWEB_WHB...	WRD250	2.6-7.8	1.25	150*150
DH-350DRWEB_WHB...	WRD350	3.5-8.2	1.25	100*100
DH-475DRWEB_WHB...	WRD475	4.75-11.0	1.25	100*100
DH-500DRWEB_WHB...	WRD500	5.0-18.0	1.25	80*80
DH-580DRWEB_WHB...	WRD580	5.8-16.0	1.25	80*80
DH-650DRWEB_WHB...	WRD650	6.5-18.0	1.25	50*50
DH-750DRWEB_WHB...	WRD750	7.5-18.0	1.25	50*50
DH-700DRWEB_WHB...	WRD700	7.0-18.0	1.25	50*50
DH-110DRWEB_WHB...	WRD110	11.0-26.5	1.25	50*50
DH-180DRWEB_WHB...	WRD180	18.0-40.0	1.25	50*50

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

DH - 650DR WEB\_WHB 50\*50 P M A

DH	Dolph Microwave
650DR	WRD650
WEB	E-Bend default 90°
WHB	H-Bend default 90°
50*50	A*B mm
P	Flange Cover
M	Flange Grooved
A	Material Al