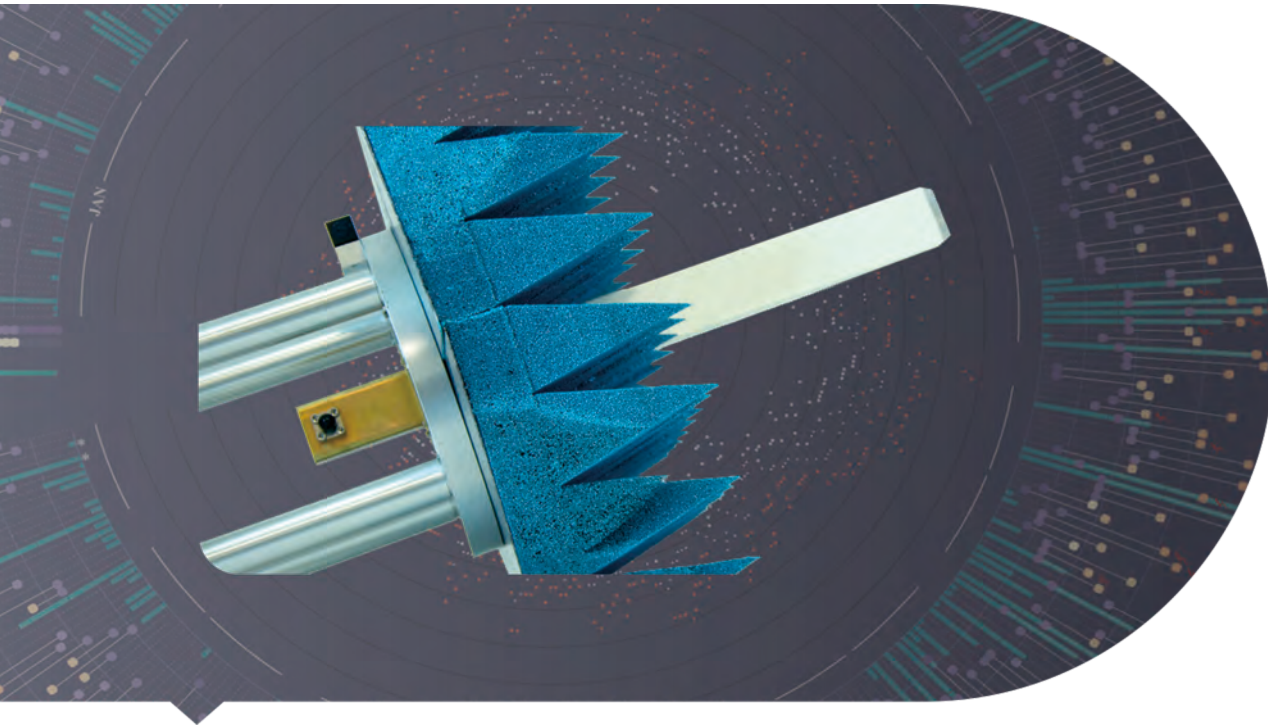


ANTENNA NEAR FIELD MEASUREMENT PROBE (WOEWP)



→ Features

- Waveguide size: WR2300 to WR10
- Type: Rectangular open-ended waveguide
- Gain: 10, 15, 20dB
- Connector: N, TNC, 7-16, SMA, 2.92, 2.4, 3.5(F/M)
- Material: Al/Cu
- Flange: Cover, Grooved and Choke

→ Description

Dolph Microwave Antenna Near Field Measurement Probe, Rectangular open-ended waveguide Coax-to-waveguide transition is high gain and low return loss. Input selected with waveguide and coaxial. Connector available in SMA, N-type and 2.92mm connector. Both standard and customized can be chosen.

Model	WR Type	Frequency (Ghz)	VSWR	Gain (dB)	Size D*H (mm)
DH-6WPA...	WR1500	0.49-0.75	2.2	7	Φ530*700
DH-8WPA...	WR1150	0.64-0.98	2.2	7	Φ530*650
DH-9WPA...	WR975	0.75-1.15	2.2	7	Φ530*600
DH-12WPA...	WR770	0.96-1.46	2.2	7	Φ530*550
DH-14WPA...	WR650	1.13-1.73	2.2	7	Φ530*460
DH-18WPA...	WR510	1.45-2.20	2.2	7	Φ530*400
DH-22WPA...	WR430	1.72-2.61	2.2	7	Φ530*330
DH-26WPA...	WR340	2.17-3.30	2.2	7	Φ530*280
DH-32WPA...	WR284	2.60-3.95	2.2	7	Φ140*240
DH-40WPA...	WR229	3.22-4.9	2.2	7	Φ140*210
DH-48WPA...	WR187	3.94-5.99	2.2	7	Φ140*180
DH-58WPA...	WR159	4.64-7.05	2.2	7	Φ140*150
DH-70WPA...	WR137	5.38-8.17	2.2	7	Φ140*130
DH-84WPA...	WR112	6.57-9.99	2.2	7	Φ140*110
DH-100WPA...	WR90	8.20-12.40	2.2	7	Φ140*100
DH-120WPA...	WR75	9.84-15.0	2.2	7	Φ140*90
DH-140WPA...	WR62	11.9-18.0	2.2	7	Φ80*80
DH-180WPA...	WR51	14.5-22.0	2.2	7	Φ80*70
DH-220WPA...	WR42	17.6-26.7	2.2	7	Φ80*70
DH-260WPA...	WR34	21.7-33.0	2.2	7	Φ80*60
DH-320WPA...	WR28	26.3-40.0	2.2	7	Φ80*60
DH-400WPA...	WR22	33.0-50.0	2.2	7	Φ80*50
DH-500WPA...	WR19	40.0-60.0	2.2	7	Φ80*50

Connector	Body Finish	Material
N-50K	Anticorrosion Black Painted	Al/Brass
N-50K	Anticorrosion Black Painted	Al/Brass
N-50K	Anticorrosion Black Painted	Brass
N-50K	Anticorrosion Black Painted	Brass

Ordering Information

DH - 120 WPA 7 N K P A

DH	Dolph Microwave
120	WR75
WPA	Waveguide Probe
7	Gain 7 dB
N	Connector Type
K	Female
A	Material Al