

# Near Field Probes

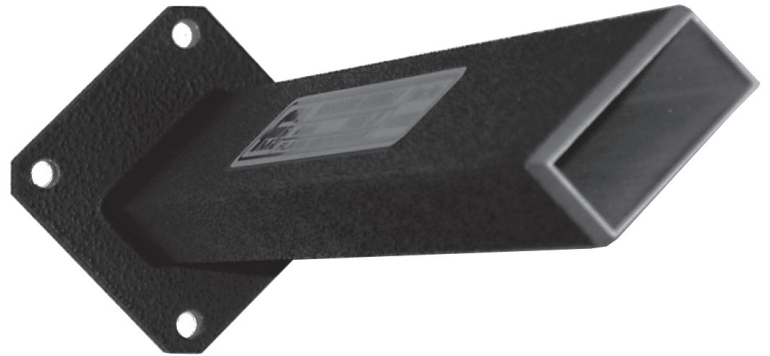
## Series 246

### Features

- **Models up to 330 GHz**
- **Low End Diffraction**

### Applications

- **Planar & Cylindrical Near Field Measurements**
- **Calibration**



Flann offer a complete range of small aperture open-ended near field waveguide probes designed specifically for planar and cylindrical near field measurements and calibration.

The end diffraction is minimised by utilising a 10° chamfer to give a knife edge aperture of less than 0.5 mm.

Standard probe lengths include 100 mm, 200 mm & 300 mm.

Custom lengths and flanges are available on request.

### Typical Performance

- VSWR better than 2.5:1
- Gain 5.5 dB
- Gain variation  $\pm 2$  dB

#### ORDERING INFORMATION

Model: Description

Example: Model 18246 WG18 Near-field probe

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