

## Directional Coupler – WR340/N(f)

### General Information



**FM WR340 directional coupler** allow monitoring forward and reflected power in a waveguide transmission system.

Both versions (20 dB and 60 dB Coupling) are equipped with standard N(f) connectors at the sidearm. Allowing the connection of standard power meters or spectrum analyzers.

### RF Characteristics

#### Mainarm

Connector	WR340
VSWR	1:1.1
Loss	<0.1 dB

#### Sidearm

Connector	N(f) – 50 Ohm
Frequency Band	2400-2500 MHz
Coupling	20 dB/60 dB +/- 2 dB
Tolerance of the frequency band deviation (2400-2500 MHz)	<0,5 dB
Directivity	>20 dB
VSWR	1:1.2
max. Power Handling	250 W