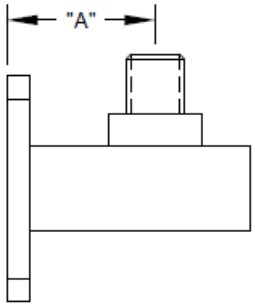
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Waveguide to Coaxial Adapter Description

- Operating Frequency 1.70 – 40.0 GHz
- VSWR 1.25:1 MAX (1.10:1 MAX available in any 10% BW)
- Pressurization 5 PSIG
- Male or Female Connectors
- Waveguide is Standard Material Copper or Aluminum
- Finish: High Temperature Flat Black*



Waveguide Flanges:

1. Cover
2. Choke
3. CPRF
4. CPRG
5. CMR
6. Cover Grooved
7. CAR
8. PAR
9. UAR
10. CBR
11. PBR
12. UBR
13. UDR
14. RDR
15. PDR

Special Flange List as: FSXX

P/N	WR SIZE	FREQ. (GHz)	Dim "A" (In)
2612-	28	26.5 - 40.0	1.00
3362-	34	22.0 - 33.0	1.00
2270-	42	18.0 - 26.5	0.75
2271-	62	12.4 - 18.0	1.00
2272-	75	10.0 - 15.0	1.50
2273-	90	8.2 - 12.4	1.25
2274-	112	7.05 - 10.0	1.38
2275-	137	5.85 - 8.2	1.50
2276-	159	4.90 - 7.05	1.75
2277-	187	3.95 - 5.85	2.00
2278-	229	3.3 - 4.9	2.25
2623-	284	2.6 - 3.95	4.00
2819-	430	1.7 - 2.6	2.46

Part number Example: 3362-K-1-A

P/N	Connector	Flange	Material A=Aluminum B=Brass
3362-	K	1	A

This describes a WR-34 waveguide to coaxial adapter type with a cover flange.

Connectors:

N = Type N Female
S = SMA Female
K = K Connector (2.92 mm)
2.4 = 2.4 mm Connector
TNC = TNC Connector
SC = SC Connector
X = Special

*Other finishes available upon request