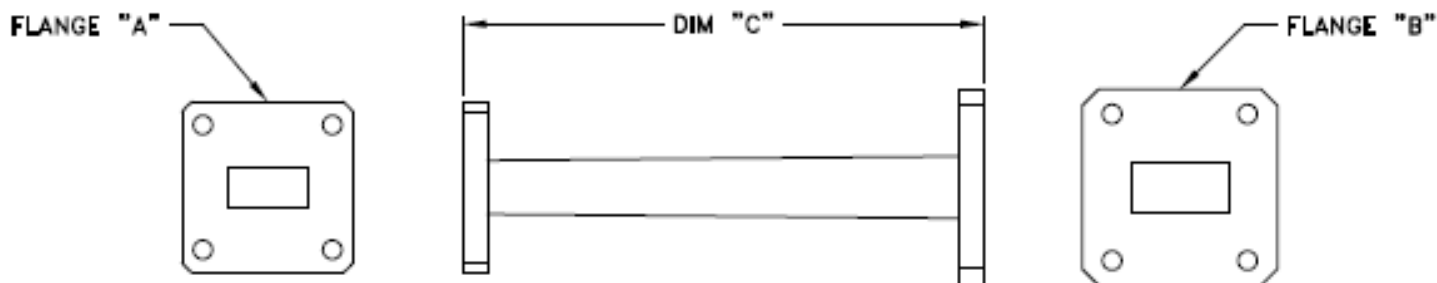


Transition, Waveguide to Waveguide Description

- Operating Frequency 2.00 - 40.00 GHz
- VSWR 1.10:1 MAX
- Waveguide is Standard Aluminum Material
- Finish: High Temperature Flat Black
- Pressurization 5 PSIG
- Other types made to customer specifications



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

P/N	WR SIZE "A"	WR SIZE "B"	FREQ. (GHz)	DIM "C"
3281	22	28	30.00 - 40.00	2.00
3282	28	34	26.5 - 33.00	2.00
3283	34	42	22.00 - 26.50	2.50
3284	42	51	18.00 - 22.00	2.50
3285	51	62	15.00 - 18.00	3.00
3286	62	75	12.4 - 15.0	3.25
3287	75	90	10.0 - 12.40	3.50
3288	90	112	8.2 - 10.0	5.00
3289	112	137	7.05 - 8.20	6.50
3290	137	159	5.85 - 7.05	7.00
3291	159	187	4.90 - 5.85	7.25
3292	187	229	3.95-4.90	7.50
3293	229	284	3.30 - 3.95	7.75
3294	284	340	2.60 - 3.00	8.00
3295	340	430	2.10 - 2.60	8.00

Special Flange List As: FSXX

Part Number Example:

P/N	Flange Type "A"	Flange Type "B"
3281	1	2

*Other finishes available upon request

Data Sheet Waveguide to Waveguide Transitions