

flexiguide

Overview - Pressure Windows



Pressure windows with flat flange faces and a thickness of only 0.6 mm allowing them to be sandwiched between two grooved flanges without the need for extra long bolts.

Part Number	Waveguide Designation			Frequency Range GHz	Flange Type	Equivalent to Flange
	WG	WR	R			
PW12D/L	12	187	48	3.95 - 5.85	12D (CPR 187F)	12L (UDR 48)
PW14D/L	14	137	70	5.85 - 8.20	14D (CPR 137F)	14L (UDR 70)
PW15D/L	15	112	84	7.05 - 10.0	15D (CPR 112F)	15L (UDR 84)
PW15B/M	15	112	84	7.05 - 10.0	15B (UG 51/U)	15M (UBR 84)
PW16D/L	16	90	100	8.20 - 12.4	16D (CPR 90F)	16L (UDR 100)
PW16B/M	16	90	100	8.20 - 12.4	16B (UG 39/U)	16M (UBR 100)
PW17L	17	75	120	10.0 - 15.0	17L (UDR 120)	
PW17M	17	75	120	10.0 - 15.0	17M (UBR 120)	
PW17B	17	75	120	10.0 - 15.0	17B (UG Cover)	
PW18M	18	62	140	12.4 - 18.0	18M (UBR 140)	
PW18B	18	62	140	12.4 - 18.0	18B (UG 419/U)	
PW18L	18	62	140	12.4 - 18.0	18L (UDR 140)	
PW20B/M	20	42	220	17.7 - 26.5	20B (UG 595/U)	20M (UBR 220)
PW21M	21	34	260	22.0 - 33.0	21M (UBR 260)	
PW22B/M	22	28	320	26.5 - 40.0	22B (UG 599/U)	22M (UBR 320)

Material: Stainless Steel