

WAVEGUIDE PARAMETERS

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EIA SIZE	OPERATING RANGE (GHz)	MODE CUT-OFF FREQUENCY (GHz)			POWER RATING (KW)	
		TE10	TE01	TE11		
WR-650	1.12 - 1.70	-	-	-	18100	
WR-430	1.70 - 2.60	1.37	274	3.07	10500	
WR-340	2.20 - 3.30	1.74	3.47	3.88	5900	
WR-284	2.60 - 3.95	2.08	4.40	4.87	3400	
WR-229	3.30 - 4.90	2.58	5.15	5.76	1600	
WR-187	3.95 - 5.85	3.15	6.77	7.47	940	
WR-159	4.90 - 7.05	3.71	7.42	8.30	790	
WR-137	5.85 - 8.20	4.30	9.49	10.42	560	
WR-112	7.05 - 10.00	5.26	11.87	12.99	350	
WR-102	7.00 - 11.00	5.78	11.57	12.93	300	
WR-90	8.20 - 12.40	6.56	14.75	16.15	200	
WR-75	10.0 - 15.00	7.87	15.74	17.59	170	
WR-62	12.40 - 18.00	9.49	18.98	21.22	120	
WR-51	15.00 - 22.00	11.57	23.14	25.87	80	
WR-42	18.0 - 26.50	14.05	34.71	37.45	43	
WR-34	22.00 - 33.00	17.36	34.71	38.81	34	
WR-28	26.50 - 40.00	21.08	42.15	47.13	22	
WR-22	33.00 - 50.00	26.35	52.69	58.91	14	
WR-19	40.00 - 60.00	31.39	62.78	70.19	11	
WR-15	50.00 - 75.00	39.88	79.75	89.16	6	
WR-12	60.00 - 90.00	48.37	96.75	108.17	4.2	
WR-10	75.00 - 110.00	59.02	118.03	131.96	2.8	
WR-8	90.00 - 140.00	73.77	147.54	164.95	1.8	
WR-6	110.00 - 170.00	90.79	181.58	203.02	1.16	
WR-5	140.00 - 220.00	115.72	231.43	258.75	.73	
WR-4	170.00 - 260.00	137.52	-	-	-	
WR-3	220.00 - 325.00	173.28	-	-	-	
WR-2.8	325.00 - 400.00	211.00	-	-	-	
WR-2.2	400.00 - 500.00	268.00	-	-	-	