



ALUMINUM DOUBLE RIDGED WAVEGUIDE

WRD	Suggested Frequency Range TE ₁₀ Mode	A	B	C	D	E	F	G	H
750	7.50 - 18.00	.691" ± .003"	.321" ± .003"	.791" ± .003"	.421" ± .003"	.136" ± .002"	.020"	.027"	.173" ± .002"
650	6.50 -	.720" ± .003"	.321" ± .003"	.820" ± .003"	.421" ± .003"	.101" ± .002"	.010"	.022"	.173" ± .002"
580	5.80 - 16.00	.780" ± .003"	.370" ± .003"	.880" ± .003"	.470" ± .003"	.120" ± .002"	.020"	.043"	.200" ± .002"
475	4.75 - 11.00	1.09" ± .003"	.506" ± .003"	1.190" ± .003"	.606" ± .003"	.215" ± .002"	.030"	.043"	.272" ± .002"
350	3.50 - 8.20	1.40" ± .003"	.688" ± .003"	1.608" ± .004"	.816" ± .004"	.292" ± .002"	.030"	.058"	.370" ± .002"
250	2.60 - 7.80	1.655" ± .004"	.715" ± .004"	2.000" ± .004"	1.000" ± .004"	.150" ± .002"	.020"	.092"	.440" ± .002"
180	18.00 - 40.00	.288" ± .003"	.134" ± .003"	.368" ± .003"	.214" ± .003"	.057" ± .002"	.015"	.011"	.072" ± .002"
110	11.00 - 26.50	.471" ± .003"	.219" ± .003"	.551" ± .003"	.299" ± .003"	.093" ± .002"	.015"	.019"	.118" ± .002"

