

Wind Load

Antenna MS-MBA-2-L4

Antenna Model Number

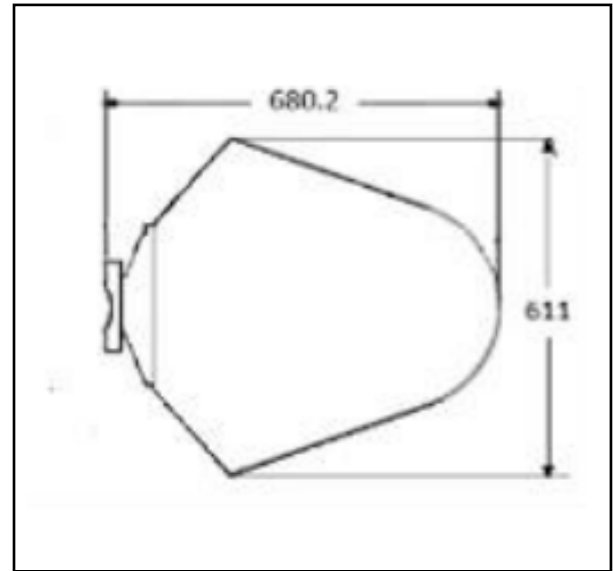
MS-MBA-2-L4

Velocity [km/h]

160

Dimensions: [mm]

1123



Results

	Frontal	Lateral	Rear
Profile Drag Coefficient	1.1	1.42	1.29
Antenna Correction Coefficient	0.6	0.6	0.6
Antenna Drag Coefficient	0.66	0.85	0.77
Wind Load [N/lbf]	548 / 123.2	787 / 176.9	642 / 144.3
Effective Drag Area (m ² /ft ²)	0.45 / 4.87	0.65 / 7	0.53 / 5.72