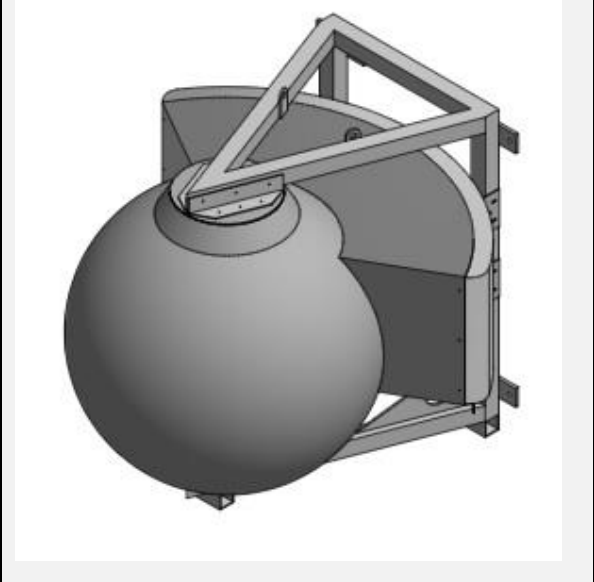


MS-12C90

Multi-Beam Wide Band Spherical Lens Antenna: 1 row of 12 independent C-Band (3700-4200MHz) cross-polarized beams. Each beam has independent tilt 0-15°.

Wind Load		Antenna MS-12C90	
	Antenna Model Number	MS-12C90	
	Velocity [km/h]	150	
	Dimensions: H x W x D [mm]	1100 x 1050 x 1210	
	Spherical Lens Diameter [mm]	850	
	Results		
		Frontal	Lateral
Antenna Drag Coefficient	0.69	0.63	
Frontal Wind Load [N/lbf]	489 / 110	543 / 122	