

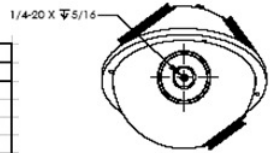
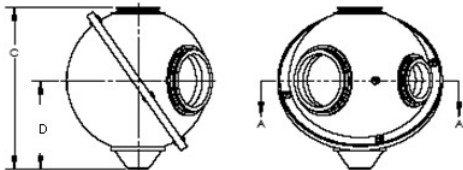
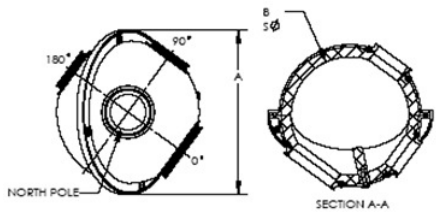
3" and 5" Spheres



3 PORT CONFIGURATION



4 PORT CONFIGURATION



P/N	Dimensions (inches)				Port Diameters (inches)			
	A	B	C	D	0 Deg	90 deg	180 deg	North Pole
819D-SL-3.3	4.62	3.313	4.547	2.481	1.5	1	n/a	1
819C-SL-3.3	4.62	3.313	4.547	2.481	1.5	1	1	1
819D-SL-5.3	7.13	5.313	6.673	3.544	2.5	1	n/a	1
819C-SL-5.3	7.13	5.313	6.673	3.544	2.5	1	1	1