



2-ft (0.6) – 3-ft (0.9) - Standard & High Performance Mechanical Specifications

Ref.	Antenna Size	2-ft	(0.6)	3-ft	(0.9)
A	Antenna Diameter	25.6	(650)	37.5	(952)
B	Centerline Offset	6.1	(154)	7.2	(183)
C max.	Mast / Mount	4.5	(114)	4.5	(114)
C min.	Mast / Mount	1.9	(48)	2.38	(60)
D	Mount Length - Vertical	5.9	(150)	6.5	(165)
E	Reflector Length	8.1	(206)	10.4	(264)
F	Shroud Length	11.5	(292)	17.3	(439)
G	Antenna Diameter / Shroud	26.4	(671)	38.4	(975)
H	Radome Length (Std. Antenna)	8.4 ¹	(213)	12.8	(325)
	Note: RPD2 models Radome	10.8	(274)		
	Struts (fixed)		optional		optional
	Azimuth Adjustable Range fine		+/-7°		+/-7°
	Elevation Adjustment Range		+/-15°		+/-15°
	NET Weight – Solid – Single	11.5	(5.2)	22.5	(10.2)
	NET Weight – Solid – Dual	12.0	(5.4)	23.0	(10.4)
	NET Weight – HP – Single	22.0	(9.8)	32.0	(14.5)
	NET Weight – HP – Dual	23.5	(10.6)	33.5	(15.2)

(1.) Survival Wind: 125 mph (201 kmh)

(2.) Temperature Range: -40° to +140° F (-40° to 60° C)