



2 ft. (0.6) - 2.5 ft. (0.8) Standard & High Performance Mechanical Specifications

Note: This figure is for dimensional information only. Details of the various antennas may differ from those shown.

Antenna Size		2 ft. in.	(0.6) (mm)	2.5 ft. in.	(0.8) (mm)
A	Mount Length	21.9	(555)	26.1	(665)
B	Pivot Point (<i>horizontal</i>)	4.2	(105)	4.2	(105)
C	Center Line Offset	5 ⁽³⁾	(127)	5 ⁽³⁾	(127)
E	Pivot Point (<i>vertical</i>)	6.8	(175)	8.3	(210)
G	Antenna Centerline	14.6	(370)	17.3	(440)
H	Reflector Length	12.3	(310)	14.0	(355)
J	Shroud Length, Low Profile	9.5	(240)	-	-
J	Shroud Length	12.5	(320)	13.9	(355)
J	Shroud Length, HED2-144, HED2-127	15.2	(385)	-	-
K	Antenna Diameter	29.0	(735)	35.0	(890)
L	Radome Length (<i>Standard Antenna</i>)	13.4	(340)	16.8	(425)
P	Reflector Vertex	7.6	(195)	8.7	(220)
Q	Mast Diameter	1.9 - 4.5 ⁽¹⁾ (60-115)		1.9 - 4.5 ⁽¹⁾ (60-115)	
	Azimuth Adj. Range, (<i>Fine</i>)	+/-5°		+/-5°	
	Elevation Adj. Range ⁽²⁾	+20° / -5° ⁽²⁾		+20° / -5° ⁽²⁾	

Notes:

- Survival wind speed is reduced to 110 mph (177km/hr) when standard antenna without radome is mounted on mast diameters smaller than 2.375" (60mm).
- Invert mount for +5° / -20° elevation range.
- Offset left or right without inverting mount.
Product information subject to change without notice.

Parabolic shipping information is available in the Shipping Information section of this catalog