

Figure 2-3. Helical Antenna

Dimensions:	Approx. 2.1 in [5.3 cm] diameter, 11 in [27.9 cm] length	
Weight:	Less than 4.5 lbs. [2 kg.] (Antenna Only)	
Electrical Characteristics:	50 ohm; 1:1.3 VSWR	
Gain pattern:	14 dBi, 35-degree beam width, right-hand or left-hand circularly polarized.	
Wind Survivability:	125 mph [200 km/h]	
Wind Load:	0.4 sq. ft. [0.04 sq. m]	
Part Numbers:	Right-hand polarization (White Cap)	250-0001-00
	Left-hand polarization (Blue Cap)	250-0001-01

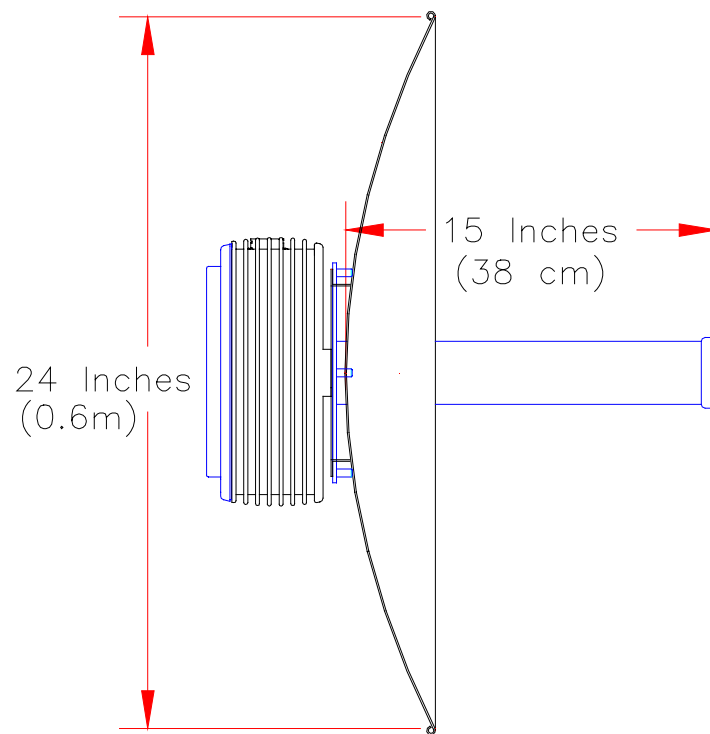


Figure 2-4. 0.6 Meter Dish Antenna

Dimensions:	Approx. 24 in [61 cm] diameter, 15 in [38.1 cm] length	
Weight:	Less than 13.5 lbs. [6 kg.]	
Electrical Characteristics:	50 ohm; 1:1.3 VSWR	
Gain pattern:	20 dBi, 15-degree beam width, right-hand or left-hand circularly polarized.	
Wind Survivability:	125 mph [200 km/h]	
Wind Load:	3.3 sq. ft. [0.3 sq. m]	
Part Numbers:	Right-hand polarization (White Cap)	250-0002-00
	Left-hand polarization (Blue Cap)	250-0002-01

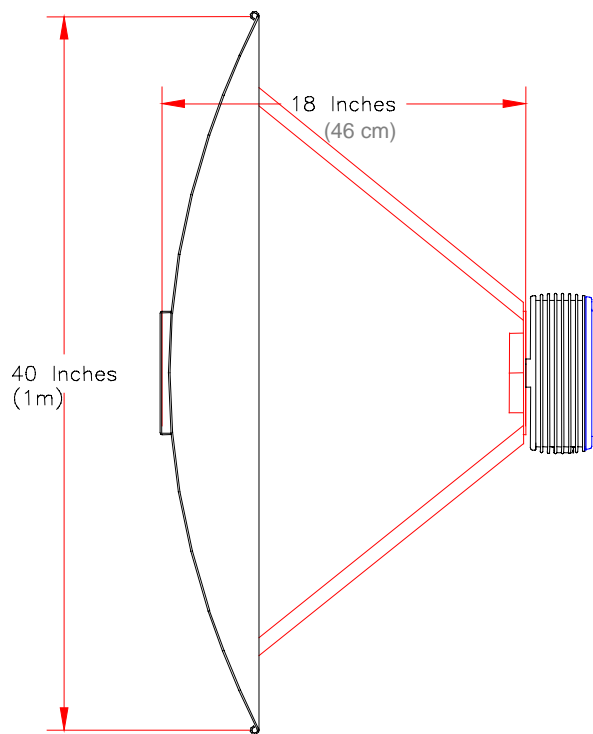


Figure 2-5. 1.0 Meter Dish Antenna

Dimensions:	Approx. 40 in [1 m] diameter, 18 in [45.7 cm] length	
Weight:	Less than 20.5 lbs. [8 kg.]	
Electrical Characteristics:	50 ohm; 1:1.3 VSWR	
Gain pattern:	24 dBi, 10-degree beam width, right-hand or left-hand circularly polarized.	
Wind Survivability:	125 mph [200 km/h]	
Wind Load:	35 sq. ft. [3.25 sq. m]	
Part Numbers:	Right-hand polarization (White Cap)	250-0003-00
	Left-hand polarization (Blue Cap)	250-0003-01