



Radome Cover for Parabolic Dish Antennas

Model: HGR

Applications and Features

- Applications:**
- Provides protection against:
 - » Snow
 - » Rain
 - » Ice
 - » Wind
 - » Blowing Sand and debris
 - » Corrosion

- Features:**
- Attaches directly to dish
 - Easy to install
 - Includes stainless steel hardware
 - Light weight fiberglass construction
 - UV stable finish
 - RoHS Compliant
 - Drain holes in the radome help prevent moisture build-up
 - Available for 400mm, 600mm and 900mm diameter dish antennas



Description

HyperGain® Radome Covers are an ideal way to provide additional protection to our parabolic dish antennas. These light weight radome kits feature fiberglass construction and UV stable gray finish. Drain holes are provided on the radome cover to help prevent moisture build-up inside the dish antenna.

Easy to Assemble

These radome kits bolt directly to the dish antennas with the provided stainless steel hardware. Drilling mounting holes in the antenna is not required. The radome cover can be attached to existing antennas already mounted in the field or pre-assemble to the antenna before mounting.

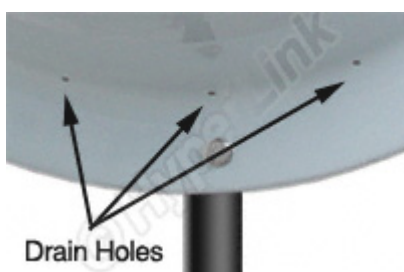


Model: HGR

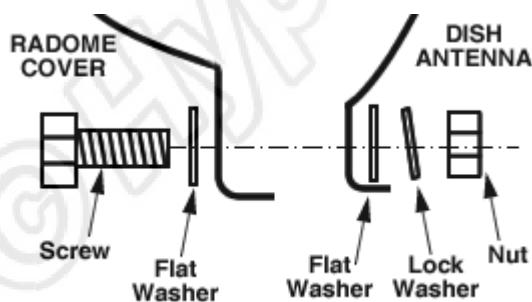
Dish Antenna Radome Kit Assembly Instructions

For new installations it is recommended that the radome cover be attached to the dish antenna before mounting on pole. Place radome cover onto the dish and line up the mounting holes in the lip of the dish with the radome mounting holes (the antenna's feed horn must be assembled to dish prior to cover installation). Note that the drain holes in the radome cover must be orientated to the bottom of the antenna (see photo). Using the supplied stainless steel mounting screws, secure the radome cover to the dish (see detail). To avoid damaging the radome, do not apply excessive force to the screws.

Drain Hole Orientation



Assembly Detail



Specifications

Models	HGR-04	HGR-06	HGR-09
Diameter	17.2 in. (436.8 mm)	23.6 in. (600 mm)	35.4 in. (900 mm)
Height	7 in. (178 mm)	9 in. (229 mm)	11.5 in. (292 mm)
Weight	4.4 lbs. (1.9 kg)	7.2 lbs. (3.3 kg)	10 lbs. (4.5 kg)
Material	Fiberglass		
Color	Gray		
RoHS Compliant	Yes		
For use with HyperGain Dish Antenna Models	HG2418D HG5423D HG5824D	HG2421D HG5328D HG5428D HG5829D	HG5432D HG5833D