## **UHF / TRANSIT ANTENNAS**

Comprod's line of UHF transit antennas is a low profile rugged alternative to ¼ wave whips. When mounted on a horizontal surface, maximum radiation is omnidirectional and vertically polarized.

These antennas are an excellent choice for low clearance applications such as those found on trains, public transit vehicles, construction equipment and police vehicles.

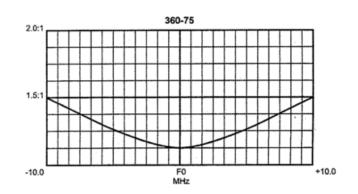
The model 360-75-ABS is a folded  $\frac{1}{4}$  wavelength section of aluminum tube housed in an impact resistant ABS radome. To ensure a moisture proof installation, the model 360-75-ABS is supplied with a mounting gasket.



Electrical Specifications	360-75-ABS
Nominal Gain	Unity
Max. Power, Watts	125
Frequency Range, MHz	406-512
Bandwidth VSWR: 1.5:1, MHz	20
Bandwidth VSWR: 2.0:1. HMz	40
Nominal Impedance, Ohms	50
Radiation Pattern	Omnidirectional
Polarization	Vertical
Radome Material	High Impact ABS
Connector	UHF / BNC / N Female
Height, in (mm)	3 (76)
Length, in (mm)	11 (279)
Width, in (mm)	3-1/4 (83)
Weight, lbs (kg)	1 (0.45)
Min. Ground Plane Size, in (mm)	20 x 16 (508 x 406)

## Ordering information

- Specify center frequency
- Specify connector type: UHF, BNC or N Female





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