DATA SHEET

The 36-9C is the most popular pedestal amongst security installers. With thousands of installations around the world it has been widely used by numerous access control professionals who have banked on its universal dimensions to accommodate pedestrians and cars for just about any application.

Generally in stock

36.00"

Custom heights and colors available - request a price quote



Stress Tests

Wind Speed	157 mph (Category 5 hurricane)
Wind Force	0.54 psi
Maximum Deflection or Displacement	0.04" at top edge
Maximum Stress	12,791.72 psi
Yield Strength	31,994.5 psi (strength at which the material bends permanently)

Interpretation: A "Category 5" hurricane wind begins at 157mph sustained. At this speed, the pedestal will flex slightly, allowing it to move about 0.04" at most. However, the stress encountered is not high enough to cause permanent bending. In the real world, the concrete or mounting bolts and nuts would fail first, not to mention the electronics would blow off even sooner.



Unique Features

Height:	36"
Finish:	Black Wrinkle TGIC Polyester Powdercoat — with UV Protectant
Faceplate:	4" x 4" Universal, .136" CRS (10 Gauge)
Baseplate:	5" x 5" Universal, .25" CRS
Tube:	2" x 2" Square, .120" Wall (11 Gauge)
Neck:	13", 90° Bend
Material:	Heavy Gauge Steel
Box Size:	18 lbs - Box Size: 44 x 12 x 6
Hardware:	Included: Carriage Bolts & Nuts
Color Options	
Cutomization Options	Custom heights and cutouts available

von Mises (psi) 31,994.5

> 29,328.3 26,662.1 23,995.9 21,329.7 18,663.5 15,997.3 13,331.0 10,664.8 7,998.6 5,332.4 2.666.2 0.0

Yield strength: 31,994.5

www.gooseneckstands.com 800-878-7829

