

## PRODUCT DATA SHEET



## 36"-48" 9C GOOSENECK PEDESTALS



#### **PRO** Features:

- 1) Universal face plate, 4" x 4" x .120" (11 gauge)
- 2) Universal base plate, 5" x 5" x .25" (1/4" plate)
- 3) Cover plate, 5.25" x 5.25" x 2.25" (16 gauge)
- 4) Heavy duty square tube 2" x 2" x .120" wall (11 gauge)
- 5) Mandrel system bend radius 6" on center (no neck collapse)
- 6) Phosphate pretreatment (rust inhibitor)
- 7) TGIC outdoor polyester powder coat with UV protectant
- 8) Includes carriage bolts (4) and nuts (4)
- 9) Boxed individually
- 10) Customizable dimensions and colors available upon request

Models	•	•		•	
Model #	Height	Reach	Color Code	Weight	Box Size
36-9C-(add color code)	36"	12"	-BLK = Black Wrinkle -WHI = White -YEL = Yellow	17 lbs.	39x12x7
42-9C-(add color code)	42"	12"	-BLK = Black Wrinkle -WHI = White -YEL = Yellow	18 lbs.	45x12x7
48-9C-(add color code)	48"	12"	-BLK = Black Wrinkle -WHI = White -YEL = Yellow	19 lbs.	51x12x7

#### **Description:**

A sturdy, cost effective, pad mount pedestal meant to hold card readers, intercoms, keypads, telephone entry systems and housings.

Made from heavy duty steel it will withstand most abuse from pedestrians and Mother Nature. It passed our facewind testing protocol which determined it can survive sustained Category 5 hurricane winds of 157mph. Competing products are made from weaker .074" thin (14-gauge) tube.

Pedestal PRO goosenecks are bent into the tightest 6" center radius using a state-of-the-art mandrel bending/die system in which the neck is formed uniformly, without collapsing the inside of the neck. Some competing

products are bent to larger radius and therefore don't look as professional. Unlike other competing products, this gooseneck contains a sliding cover plate to hide the nuts and bolts used to mount the pedestal to concrete.

Each unit is washed first in a phosphate solution to prevent rusting, heat dried, coated with a TGIC outdoor polyester powder coat finish with UV protectant, and then baked at 400°F for the most extreme weatherability.

Pedestal PRO leads the industry in quality.



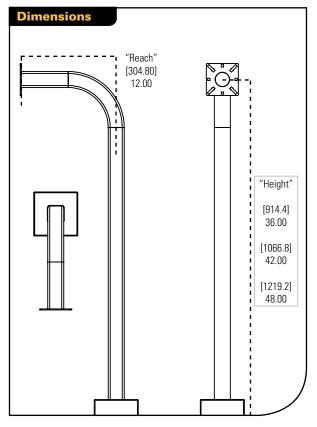
#### Also Available:

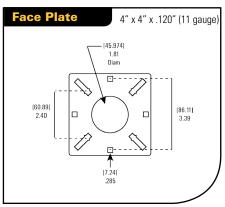
Stainless Steel, Aluminum, and Polycarbonate Solutions

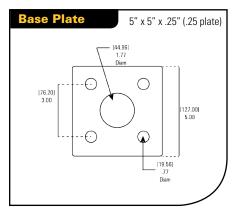
1-800-660-3072 info@PedestalPRO.com 947 W 500 N, Ste 101 Lindon UT 84042 www.PedestalPRO.com

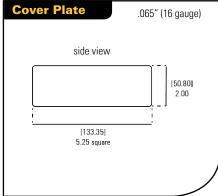
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### **Stress Test**

Wind Speed: 200 mph (321 km/h) Wind Force: 1.3333 psi

263.5959 in^2 (each square inch receives 1.3333 psi for a total of 351.34 psi) Face Area:

Max Deflection or Displacement: The top corner displaces 0.8 (etc) mm

Max Stress: 6965.5 psi

Yield Strength: 89,984.6 psi (strength at which the material bends permanently)

The highest recorded sustained wind is 217 mph. At 200 mph, the top of the Interpretation:

pedestal would move .8 mm without bending permanently. In the real world, the concrete or the mounting bolts and nuts would be fail first, not to mention the

electronics would blow off even sooner.

