



INNOVATIVE INDUSTRIAL SOLUTIONS

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INDUSTRIAL HOUSING SPECIFICATION SHEET

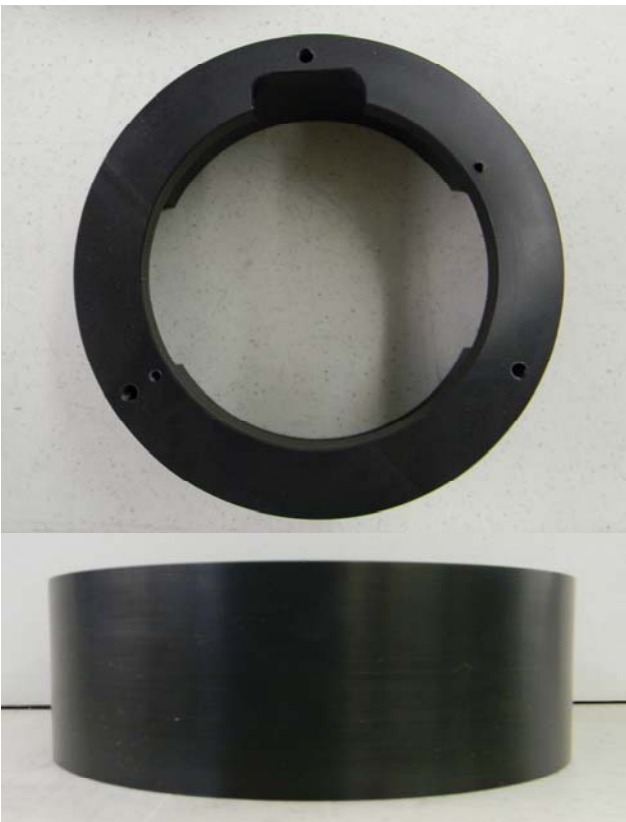


Specification Sheet for the Stealth Housing



Dome Collar:

Outer Diameter: 6.5"
Inner Diameter: 4.26"
Collar Thickness: 0.94"
O-Ring Lip: 0.116" D x 0.132 W
Dome Lip: 0.055" D x 0.055 W
3 Counter Sunk 0.26" through
holes at 0 Degrees, 120
Degrees, and 210 Degrees
Material:



Housing Body:

Outer Diameter: 6.5"
Top Inner Diameter: 4.73"
Bottom Inner Diameter: 5.633"
2 through holes tapped for 8-32 bolt
at 0 Degrees and 180 Degrees
on the top of the housing body
3 holes drilled 1" deep and tapped for
1/4-20 bolt at 0 Degrees, 120
Degrees, and 210 Degrees
on the top of the housing body
1 hole drilled 0.5" Deep x 0.185" Dia.
on the bottom of the housing body
at 0 Degrees for dowel
4 holes drilled 1.18" deep and tapped for
1/4-20 bolt at 45 Degrees, 135
Degrees, 225 Degrees, and 315
Degrees on the bottom of the housing
body

Material:

Top Plate:

Outer Diameter: 6.5"

Top Plate Thickness: 0.451"

O-Ring Lip: 0.116" D x 0.132" W

1 through hole 0.258" for guide dowel

4 Counter Sunk 0.26" through holes

at 45 Degrees, 135 Degrees,

225 Degrees, and 315 Degrees

1 through hole 0.575" Dia. tapped for

Strain Relief with 0.53" thread or

through hole 0.939" Dia. tapped

for RJ45 feed through with 1-14UNC

thread

Material:



Dome:

Dome Height: 2.947"

Diameter at base: 5"

Lip Diameter: 5.9"

Dome Thickness: 0.052"

Material: Smoked Plastic



O-Ring:

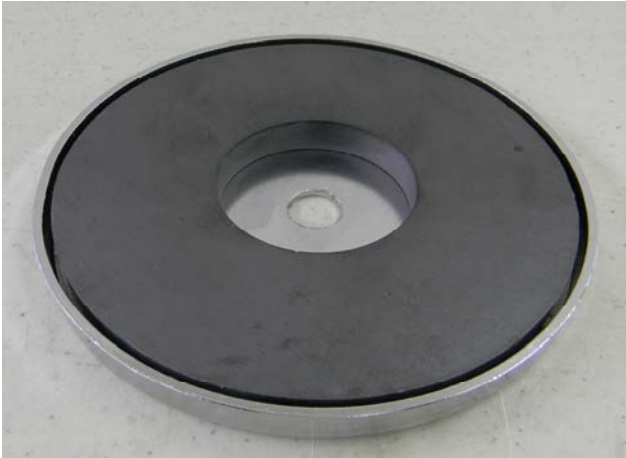
Inside Diameter: 6.25"

Outside Diameter: 6.5"

Thickness: 0.125"

Material: Buna-N





Magnet:

Outer Diameter: 4.9"
Thickness: 0.5"
Inner hole Diameter: 0.5"
Lifts: 200 lbs.
Cup material: Steel w/ Zinc Plating
Magnet material:



Magnet Post:

Diameter: 0.645"
Lip Diameter: 0.71"
Lip Thickness: 0.068"
Overall Length: 4.57"
Tapped hole 1.585" D x 0.3125" Dia.
w/ 3/8-16 thread
Material: Aluminum



Mounting knuckle:

Base: 4.3125" bolt circle countersunk
for three 1/4" flat-head screws

Height: 2.5"

Weight: 1.3 lbs.

Material: Aluminum



Lanyard:

Length: 24"

Diameter: 0.046875"

Material: Nylon-Coated Type 304 SS
Lanyard Loop/Loop End w/ Tab



Stealth Housing:

Overall Height: 12.75"