



ENERGY CONTROL SYSTEMS, INC.
 100 HAFNER AVENUE
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 www.ecsi4gas.com

“Supporting the gas industry since 1973”

“Husky” Drive-In Anode



Available in **SEVEN** different sizes and styles ranging from 1/2 lb. to 3 lbs., the "Husky" Drive-in anode is the easy, reliable way to protect natural gas service lines. One man can install the "Husky" in minutes with only a hammer and screwdriver. With the "Husky", you just "drive it in" and connect the wire lead to the service line.

The "Husky" Drive-in anode is made from a high purity extruded alloy rod having a .125" diameter steel core. In most environments, the oxidation potential is 1.4 to 1.5 volts. A crimped copper sleeve connection is solder wickd into the joint and a 100% silicone rubber (of marine and electrical non-corrosive grade) is used as the encapsulating sealant.

The standard "Husky" anode is supplied with 3 feet of TW12 solid copper wire. Other wire lengths are available upon request. Designed with a UHMW polyethylene drive cap, the lead wire and soldered connection are protected during installation.

The drive point is cut at a 45 degree angle for easy penetration through the soil. An adjustable stainless steel connector can be provided to allow easy attachment of the anode to coated steel risers and service lines. Depending upon soil conditions, the life expectancy of the "Husky" ranges from 7 to 10 years.

CHEMICAL PROPERTIES	
Aluminum	2.5-3.5%
Zinc	.07-1.3%
Manganese	0.20 –1.0%.
Iron	0.002% max.
Nickel	0.001% max.
Silicon	0.05% max.
Copper	0.01% max.
Calcium	0.04% max.

Style #	Description
#90005-3	1/2 lb. with 3 ft. lead wire (.840" diameter x 13.5" long)
#90005C-3	1/2 lb. with 3 ft. lead wire & clamp (.840" diameter x 13.5" long)
#90010-3	1 lb. with 3 ft. lead wire (.840" diameter x 27" long)
#90010-3/D	1 lb. with 3 ft. lead wire (1.315" diameter x 12" long)
#90010C-3	1 lb. with 3 ft. lead wire & clamp (.840" diameter x 27" long)
#90010C-3/D	1 lb. with 3 ft. lead wire & clamp (1.315" diameter x 12" long)
#90015-3/D	1-1/2 lb. with 3 ft. lead wire (1.315" diameter x 18" long)
#90015C-3/D	1-1/2 lb. with 3 ft. lead wire & clamp (1.315" diameter x 18" long)
#90020-3/D	2 lb. with 3 ft. lead wire (1.315" diameter x 24" long)
#90020C-3/D	2 lb. with 3 ft. lead wire & clamp (1.315" diameter x 24" long)
#90025-3/D	2-1/2 lb. with 3 ft. lead wire (1.315" diameter x 30" long)
#90025C-3/D	2-1/2 lb. with 3 ft. lead wire & clamp (1.315" diameter x 30" long)
#90030-3/D	3 lb. with 3 ft. lead wire (1.315" diameter x 36" long)
#90030C-3/D	3 lb. with 3 ft. lead wire & clamp (1.315" diameter x 36" long)

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