

*\*\*Patented*



ADVANCE PRODUCTS & SYSTEMS, LLC



# Inspect-A-Lift<sup>®</sup>

ADJUSTABLE PIPE SUPPORT SYSTEM

ISO-9001:2015 CERTIFIED COMPANY - FM537405

# PROVEN SOLUTION TO CREVICE CORROSION

The **INSPECT-A-LIFT**<sup>®</sup> system provides the proven solution to crevice corrosion at pipe supports. Crevice corrosion is one of the major causes of external corrosion failures on piping systems. In addition, standard pipe supports can cause premature paint failure and are often tough to access for maintenance. With the **INSPECT-A-LIFT**<sup>®</sup> system, the crevice is eliminated, the support is easy to inspect, water is kept off the pipe, the paint is preserved, and corrosion is eliminated.

Furthermore, The Advance **INSPECT-A-LIFT**<sup>®</sup> system complies with the DOT Office of Pipeline Safety Code of Federal Regulations, Title 49 Part Number 192, Section 479 through 481, which covers atmospheric corrosion control for gas transmission pipelines, and also Part Number 195, which covers inspection of hazardous liquid pipelines. **INSPECT-A-LIFT**<sup>®</sup> also complies with DOT Standard 192.161, Sections C & D, which covers supports for oil and gas transmission pipelines.



Patented locking groove channel



## INSPECT-A-LIFT<sup>®</sup> Advantages:

- Allows easy inspection of pipe
- Eliminates standing water
- No metal-to-metal contact
- Prevents corrosion
- Minimum contact points
- Easy to install
- Cost efficient
- Non-corrosive
- Fully adjustable
- Reduces maintenance costs
- Standard sizes fit 2" to 42" diameter pipe

# AT PIPE SUPPORTS

## INSPECT-A-LIFT® Kits:

### 2" Pipe Support System

Pipe Range: 2" through 8"  
 Support: 6" long  
 Distance between holes: 4"  
 Hole Size: 0.438" diameter  
 All-thread Size: 3/8"-16UNC  
 All-thread Length: 12"

### 4" Pipe Support System

Pipe Range: 10" through 16"  
 Support: 6" long  
 Distance between holes: 4"  
 Hole Size: 0.718" diameter  
 All-thread Size: 5/8"-11UNC  
 All-thread Length: 18"

### 6" Pipe Support System

Pipe Range: 18" through 42"  
 Support: 6" long  
 Distance between holes: 4"  
 Hole Size: 0.718" diameter  
 All-thread Size: 5/8"-11UNC  
 All-thread Length: 30"

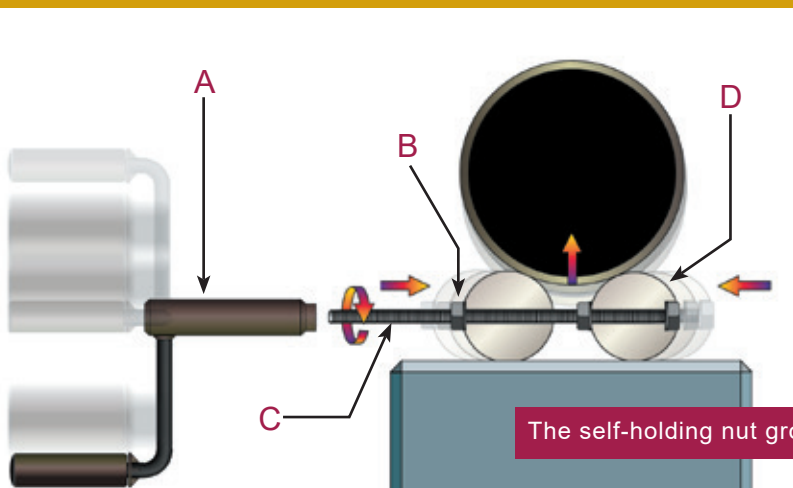
### Specialty Sizes Available

## Properties

## Test Method

## Value

Density, g/cm <sup>3</sup>	D792	0.93
Hardness (Durometer)	D785	66
Heat Deflection temp., °C	D648	
66 psi		95
264 psi		92
Tensile Strength	D638	5,800 psi
Tensile Modulus	D638	80,000 psi
Flexural Strength at Yield	D790	3,500 psi
Flexural Modulus	D790	88,000 psi
IZOD Notched Impact (ft-lb/in)	D256	No break
Shear Strength	D732	3,000 psi
Coefficient of Linear	D696	11
Thermal Expansion (x 10 <sup>-5</sup> in./in./°F)		



Using the installation tool (A) to tighten the hex nut (B) on the all-thread rod (C) brings the UHMW bars (D) together, which raises the pipe and allows easy inspection of the pipe. Loosening the nuts returns the rods and the pipe to its original position.

The self-holding nut groove allows total operation with a single wrench.

The Inspect-A-Lift® tool allows ease of operation by a single person.

## OTHER QUALITY PRODUCTS AVAILABLE:

- Kleerband® Flange Protectors
- Radolid® Nut Protection Caps
- Casing Insulators and End Seals
- Innerlynx® - Modular Mechanical Seals
- IsoJoint® - Monolithic Isolators
- Foreman Nite Caps - temporary pipe plugs
- Flange Isolating Gasket Kits
- Integra Series - Severe Service Isolation Gasket Kits
- Gal-vo-plast® & Infinity® Wall Sleeves
- UBolt-Cote® & Atlas Pipe Support® Pads
- Safety Spray Shields



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