



Patented

ISO-9001
Certified Company
FM1537405



ADVANCE PRODUCTS & SYSTEMS, INC.



Inspect-A-Lift[®]

Adjustable Pipe Support System

PROVEN SOLUTION TO CREVICE CORROSION AT PIPE SUPPORT

INSPECT-A-LIFT® 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**



The INSPECT-A-LIFT® 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® 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® 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® also complies with DOT Standard 192.161, Sections C & D, which covers supports for oil and gas transmission pipelines.



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: 10"

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"

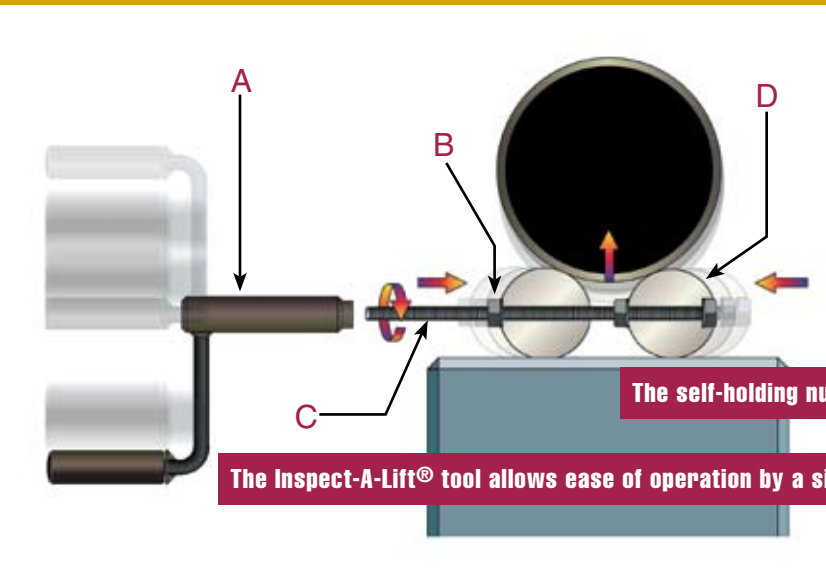
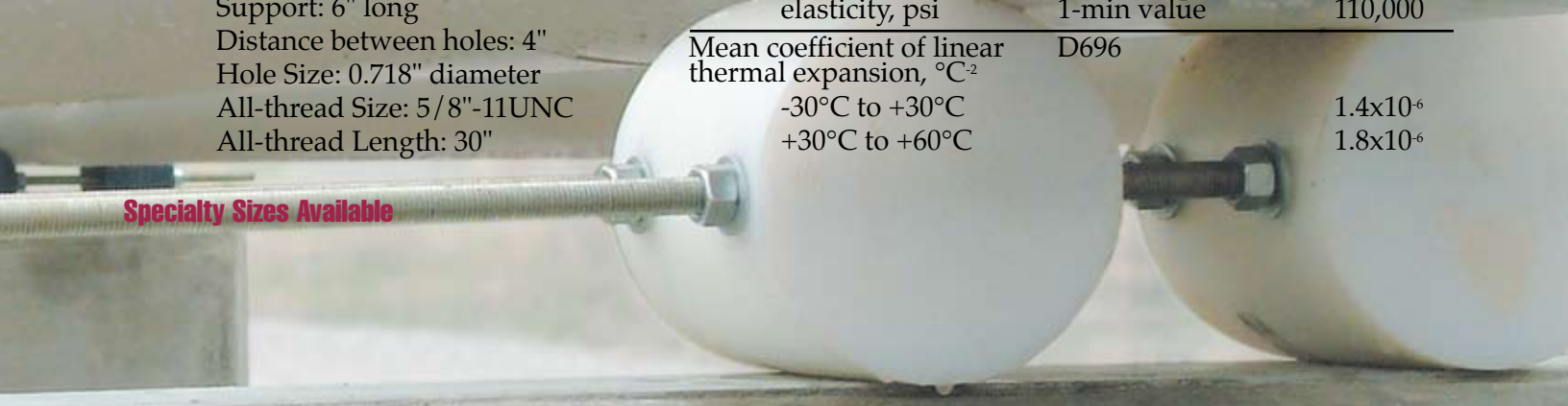
Specialty Sizes Available

Properties

Test Method

Value

Density, g/cm ³	D792	0.94
Hardness		
Rockwell R Scale	D785	64
Durometer (D/15)	D2240	67
Deflection temp., °C	D648	
66 psi		80
264 psi		47
Tensile properties	D638	
Max. strength, psi		6,300
Yield strength, psi		3,400
Flexural modulus		
psi, 1% secant D7908		170,000
Izod impact, ft-lbs/in. notch	D256A	
23°C		No break
-40°C		No break
Tensile impact, ft-lbs/in. ²	D1822	1,030
Shear Strength, psi	D732	3,500
Flexural modulus of elasticity, psi	Bend creep test, 1-min value	110,000
Mean coefficient of linear thermal expansion, °C ⁻²	D696	
-30°C to +30°C		1.4x10 ⁻⁶
+30°C to +60°C		1.8x10 ⁻⁶



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 Night Caps - temporary pipe plugs
- Standard Isolating Gasket Kits
- Integra SSA® - Cathodic Isolation Gaskets
- GAL-VO-PLAST® Wall Sleeves
- U-Bolt Cote®
- Safety Spray Shields

BSI Management
Systems America, Inc.

ISO 9001:2000
REGISTERED
COMPANY
CERTIFICATE # FM 537405
FORMERLY QMI # 1041990



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Note: Please contact your distributor or the factory for prices.

Distributed by:

APS Warranty and Return Policy

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