# **SUBMITTAL**

### CASING SPACERS

Manufactured by Pipeline Seal and Insulator, Inc.

□ A8G-1 □ A8G-2 □ A12G-1 □ A12G-2 □ C8G-2 □ C12G-2 □ S8G-2 □ S12G-2

A = Painted Steel Casing Isolator
A" Series Spacer are painted with a rust inhibiting Paint

C=Coated Steel Casing Isolator "C" Series are coated 10 to 16 mil. Fusion

8 = 8" Wide Steel Band 12 = 12" Wide Steel Band G = Glass Reinforced Runners 1 = 1" Wide Runners

1 = 1 Wide Runners 2 = 2 Wide Runners

S = Stainless Casing Isolator

#### Liner

Material Polyvinyl Chloride

• Thickness min 0.090

• Hardness Durometer "A" 85-90

Dielectric Strength 1/8" Surge Test 60,000 V min

• Dielectric Strength Step by Step Test 58,000 V min

Water Absorption
 1% Max

## **Runner Specifications**

Tensile Strength KG/CM<sup>2</sup> 17,600 PSI

Flexural Strength KG/CM<sup>2</sup> 25,300 PSI

Compression Strength 18,000 PSI

Deflection Temp @ 264 PSI 405 °F

## □ Option Fusion Bonded PVC Coating

Durometer	Operating Temp	Aging	Electrical	Resistance	Resistance	Resistance
Shore A2	Max	Properties	Properties	Salt Spray	Acids	Alkalies
80	150°F	Excellent	1,380 V/mil	Excellent	Good	Good

#### **Dimensional Data**

- General Description "A" & "C" Series: 14 Gauge hot rolled and pickled mild steel. Flanges of the spacer are deep embossed and the corners are chamfered. The "And Coated and painted risers are made out of 10 gauge steel and mig welded to band. "S" Series: 14 Gauge 304 stainless steel. Flanges of the spacer are deep embossed and the corners are chamfered. Stainless Steel riser are made out of 10 gauge 304 stainless steel and mig welded to band
- *Hardware:* Studs 5/16"-18x 2 1/2", Hex nuts 5/16"-18, Washers 5/16" SAE 2330. Supplied in steel plated and 304 stainless steel



