

#### **TECHNICAL DATA SHEET**

Grommet Width -----



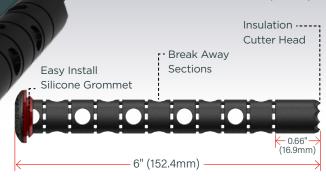
# Drainplug

#### PRODUCT DESCRIPTION

Used alongside metal jacketing and caulking/sealants, the Integrity Products Drainplug provides extra protection against corrosion under

insulation (CUI). Made with flame-resistant,

non-combustible Polyphenylene Sulfide Black (PPS), Integrity Products Drainplugs allow any water or moisture that penetrates the insulation system to drain out freely.



## **PRODUCT APPLICATION**

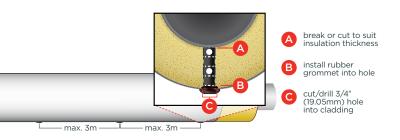
To optimize pipe and equipment protection with Integrity Products Drainplugs, install at intervals (maximum interval 3 meters) along horizontal insulated piping, at the lowest point of insulated vessels/bends, and at every insulation stop. Integrity Products Drainplugs can be easily adjusted to insulation thickness.

## MATERIAL SPECIFICATIONS

MATERIAL(S)	DIAMETER	TENSILE STRENGTH
Polyphenylene Sulfide Black (PPS)	17 mm	MPA 140 Parameter
COLOUR	WEATHER RESISTANCE	MAXIMUM OPERATING TEMP.
Black	Excellent	250°C   482°F
WALL THICKNESS	UV RESISTANCE	NOTCHED IMPACT STRENGTH
0.75 mm	Excellent	9.5kJ/m²
LENGTH	CHEMICAL RESISTANCE	
152.4 mm	Excellent	

## **PRODUCT SIZES**-

The Drainplug can be adjusted to suit the insulation thickness by breaking or cutting the Drainplug to the required length.



#### **INSTALLATION** -

- 1. Cut/drill a 3/4" (19.05mm) hole at the desired location in cladding using tin snips or a hole saw *ensure the hole* saw only penetrates the cladding.
- 2. Insert the saturated end of the Drainplug into the cutout hole and twist to core out the insulation.
- 3. Adjust the length of the Drainplug by breaking or cutting it to suit the insulation thickness.
- 4. Install rubber grommet into the cutout hole in the cladding.
- 5. Insert Drain Plug into rubber grommet push fully into place.

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