INTEGRITY
PRODUCTS

Drain**plug**

Insulation Cutter Head
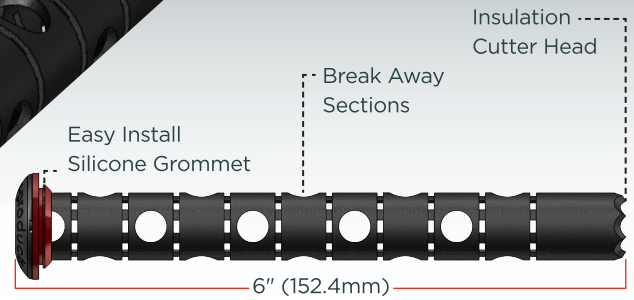
Break Away Sections

Easy Install Silicone Grommet

6" (152.4mm)

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.
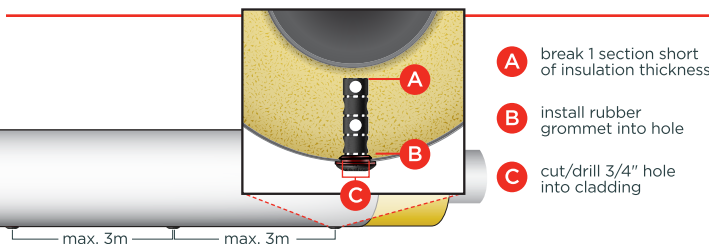
PRODUCT APPLICATION

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	NOTCHED IMPACT STRENGTH
Polyphenylene Sulfide Black (PPS)	17 mm	Charpy 23°C 4kJ/m² (ISO 179)
COLOUR	**WEATHER RESISTANCE**	**MELTING POINT**
Black	Excellent	280°C | *536°F*
WALL THICKNESS	**UV RESISTANCE**	**NOTCHED IMPACT STRENGTH**
0.75 mm	Excellent	9.5kJ/m²
LENGTH	**CHEMICAL RESISTANCE**	
152.4 mm	Excellent	

PRODUCT SIZES

Can be adjusted to insulation thickness. For insulation thickness under 110 mm adjust the length of the Drainplug to one section under the insulation thickness by breaking/cutting off the excess length at the required mark on the Drainplug's shaft.

A break 1 section short of insulation thickness

B install rubber grommet into hole

C cut/drill 3/4" hole into cladding

max. 3m   max. 3m

INSTALLATION

Cut/drill a 3/4" hole at the desired location in cladding using tin snips or a hole saw *ensure the hole saw only penetrates the cladding.*

Insert the serrated end of the Drainplug into the cutout hole and twist to core out the insulation.

Adjust the length of the Drainplug by breaking it one section short of the insulation thickness.

Install rubber grommet into the cutout hole in the cladding.

Insert Drain Plug into rubber grommet *push fully into place.*