



Drain-plug



PRODUCT DESCRIPTION

Used alongside metal jacketing and caulking/sealants, the Integrity Products Drainplug provides extra protection against corrosion under insulation (CUI). Made with tough, self-extinguishing, all-weather Bergamid B700 UF Black, 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

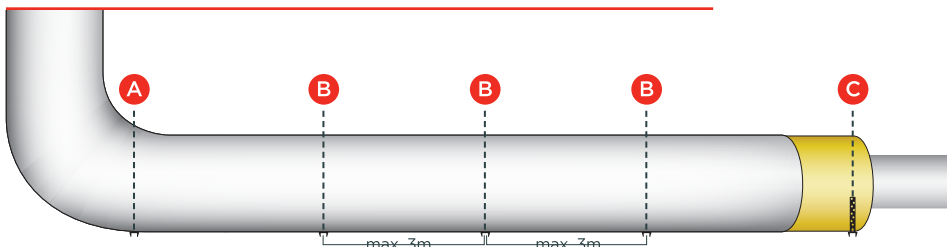
MATERIAL(S)	DIAMETER	NOTCHED IMPACT STRENGTH
Bergamid B700 UF Black	17 mm	Charpy 23°C 4kJ/m ² (ISO 179)
COLOUR	WEATHER RESISTANCE	MELTING POINT
Black	Excellent	223°C 433.4°F (ISO 3164)
WALL THICKNESS	UV RESISTANCE	NOTCHED IMPACT STRENGTH
0.5 mm	Excellent	Charpy 23°C 73.4°F 4kJ/m ² (ISO 179)
LENGTH	CHEMICAL RESISTANCE	
100 mm	Resistant to most acids & bases	

PRODUCT SIZES

Can be adjusted to insulation thickness. For insulation thickness under 110 mm adjust the length of the Drainplug to 10 mm under the insulation thickness by breaking/cutting off the excess length at the required mark on the Drainplug's shaft.

INSTALLATION

Pre-drill a 17 mm dia hole in the metal jacketing, pierce a hole in the underlying insulation, insert the Drainplug fully into the insulation and then turn it 180° to lock it into the jacketing.



- A** Install Drainplugs at the lowest point of insulated vessels/bends
- B** Install Drainplugs at intervals (max. 3m) along horizontal lengths of insulated piping
- C** Install Drainplugs at every insulation stop