TECHNICAL DATA SHEET

GIS/E4 Flowstop Gas Bag

Product Description

Size Range : 2"- 36" (50mm- 900mm)

The GIS/E4 Range is designed for use with the ALH System 1 Flowstopping method of deployment.

The range is compatible with other flowstopping equipment used in accordance with GIS/E4.

The Flowstop Gas Bags are manufactured to meet GIS/E4 2013 Standard.

Full range of bags 2”-12” conforming the GIS/E4 specification. Outer cover is a strong 4oz nylon, flexible back bone, connector available with UNF, BSP or NPT thread.

Above 12'' made in accordance with GIS/E4 but not tested and approved to the standard.

Fittings in BSP, UNF and NPT

Nominal Size	Max Inflation *PSI (mbar) (out of pipe)*	Max Inflation *PSI (mbar) (inside pipe)*	Part No
2” (50mm)	5 (345)	15 (1034)	E4-002-UNF/BSP/NPT
3” (75mm)	3 (207)	10 (689)	E4 -003 -UNF/BSP/NPT
4” (100mm)	3 (207)	10 (689)	E4 -004 -UNF/BSP/NPT
5” (125mm)	2 (138)	6 (414)	E4 -005 -UNF/BSP/NPT
6” (150mm)	2 (138)	6 (414)	E4 -006 -UNF/BSP/NPT
7" (175mm)	1.5 (103)	4 (276)	E4 -007 -UNF/BSP/NPT
8" (200mm)	1.5 (103)	4 (276)	E4 -008 -UNF/BSP/NPT
10" (250mm)	1 (69)	3 (207)	E4 -010 -UNF/BSP/NPT
12" (300mm)	1 (69)	3 (207)	E4 -012 -UNF/BSP/NPT

FEATURES

- The outer cover is a strong 4oz nylon
- Flexible back bone
- Connector available with UNF, BSP or NPT threads
- Compatible with GIS/E4 flowstopping equipment
- Available in grey, yellow and orange
- Robust and easy to clean

APPLICATIONS

- Low Pressure Gas to GIS - E4

ALH Systems Limited 1 Kingdom Avenue, Northacre Industrial Park, Westbury, Wiltshire BA13 4WET

T +44 (0) 1373 858234 **E:** sales@alh-systems.co.uk

Version 2.1- July 2024