

# Kitemark™ Certificate

This is to certify that:

Sarco Stopper Ltd  
Brocks Way  
East Mains Industrial Estate  
Broxburn  
EH52 5NB  
United Kingdom

Holds Certificate Number:

KM 545469

In respect of:

**GIS E4**

**Inflatable, self-centring bag stoppers for use on distribution pipes of a nominal size up to and including 300mm (12 in)**

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI:

Shahm Barhom, Group Product Certification Director

First Issued: 2009-03-13

Latest Issue: 2022-10-04

Effective Date: 2022-10-04

Expiry Date: 2025-07-18



# Kitemark™ Certificate

No. KM 545469

## GIS E4:2013 Inflatable, self-centring bag stoppers for use on distribution pipes of a nominal size up to and including 300 mm (12 in)

Sarco Resistra range of multi component bag stoppers.

Description	Rating / Classification
Bag material	Polyurethane coated Nylon
Internal fluid	Natural gas and suitable manufactured gas
Colour	Yellow

Nominal Size	PE				Ferrous			
	Compatible pipe		Cut hole diameter	Bag pressure	Compatible pipe		Tapping size	Bag pressure
	Diameter	MOP			Diameter	MOP		
<b>50mm</b>	63mm	0.40 bar	56mm	1.00 bar	2"	0.40 bar	1"	1.00 bar
<b>75mm</b>	125mm	0.34 bar	56mm	0.70 bar	3"	0.34 bar	1"	0.70 bar
<b>100mm</b>	125mm	0.34 bar	56mm	0.60 bar	4"	0.34 bar	1"	0.60 bar
<b>125mm</b>	180mm	0.28 bar	56mm	0.55 bar	5"	0.28 bar	1 ½"	0.55 bar
<b>150mm</b>	180mm	0.28 bar	56mm	0.50 bar	6"	0.28 bar	1 ½"	0.50 bar
<b>175mm</b>	250mm	0.28 bar	56mm	0.45 bar	7"	0.28 bar	1 ½"	0.45 bar
<b>200mm</b>	250mm	0.26 bar	56mm	0.40 bar	8"	0.26 bar	2"	0.40 bar
<b>225mm</b>	315mm	0.18 bar	56mm	0.37 bar	9"	0.18 bar	2"	0.37 bar
<b>250mm</b>	315mm	0.16 bar	56mm	0.35 bar	10"	0.16 bar	2"	0.35 bar
<b>300mm</b>	355mm	0.10 bar	56mm	0.28 bar	12"	0.10 bar	2"	0.28 bar

Suitable for use with the equipment shown in GIS E4.  
Not oil resistant.

**Note:** This certificate supersedes that dated 13<sup>th</sup> March 2009 and covers an update to the latest 2013 edition of GIS E4.

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This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.  
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

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