





This is to certify that: Crane Limited

T/A Crane Building Services & Utilities

Crane House, Epsilon Terrace

West Road **Ipswich** IP3 9FJ

United Kingdom

Holds Certificate Number: KM 535530

In respect of:

GIS/PL3

Self Anchoring Mechanical Fittings for Polyethlene Pipe for Natural Gas and Suitable Manufactured Gas

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: 2010-04-09 Effective Date: 2022-09-14 Latest Issue: 2022-09-14 Expiry Date: 2026-08-25

Page: 1 of 4



No. KM 535530

GIS/PL3:2014 Self Anchoring Mechanical Fittings for Polyethylene Pipe for Natural Gas and Suitable **Manufactured Gas**

This Kitemark certificate covers the following WASK PECAT ranges of Class B Polyethylene to metal transitions, sizes from 20mm to 630mm to a maximum pressure of 5.5bar (PE80 SDR9 and SDR11) and 3bar (PE80 SDR17.6 and PE100 SDR21):

5.5 Bar PE80:-

Range	Description	Sizes			
AF Series	House Entry Tees	32mm SDR11			
AG Series	Factory Entry Elbows	63mm SDR11	to	125mm SDR11	
AK Series	Building Entry Tees	63mm SDR11			
AD Series	Riser, Base Plate, Governor & Wall Mounted Fittings	32mm SDR11	to	180mm SDR11	
BN Series	Flange Adaptors	63mm SDR11	to	180mm SDR11	
AE Series	Below Ground Entries	20mm SDR9	to	125mm SDR11	
BC Series	Threaded Transitions (male)	20mm SDR9	to	63mm SDR11	
BD Series	Threaded Transitions (female)	63mm SDR11			
BY Series	Garage Entries	25mm SDR11	to	63mm SDR11	
AN Series	Test Caps	90mm SDR11	to	125mm SDR11	

3.0 Bar PE80:-

Range	Description	Sizes		
AG Series	Factory Entry Elbows	180mm SDR17.6		
BN Series	Flange Adaptors	90mm SDR17.6	to	180mm SDR17.6
AE Series	Below Ground Entries	180mm SDR17.6		
AD Series	Governor & Wall Mounted Fittings	90mm SDR17.6	to	180mm SDR17.6
BU Series	Valve Flange Adaptors	125mm SDR17.6		
BR Series	Pecatadaptor	90mm SDR17.6	to	180mm SDR17.6

3.0 Bar PE100:-

Range	Description	Sizes		
BN Series	Flange Adaptors	500mm SDR21	to	630mm SDR21
BU Series	Valve Flange Adaptors	500mm SDR21	to	630mm SDR21

First Issued: 2010-04-09 Effective Date: 2022-09-14 Latest Issue: 2022-09-14 Expiry Date: 2026-08-25

Page: 2 of 4

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.

No. KM 535530

Notes: This certificate supersedes that dated 2nd June 2020 and covers:

- 1) The modification of some AD Series 63mm to 180mm governor riser flange adaptor models. The bodies have changed from Steel to Ductile Iron castings.
- 2) The addition of the new AD2088, AD2121, AD2092 and AD2123 governor riser models, new AD2137 wall mounted adapter model and the new AE2067, AE2086 and AE2029 below ground entry models.
- 3) The modification of the AE2054 below ground entry model that will now use the governor riser body.

A list of models covered by this certificate is available separately (KM 535530 certificate model list Revision 3 dated 23rd September 2021)

Manufacturing Location:

Crane Limited T/A Crane Building Services & Utilities 46-48 Wilbury Way Hitchin SG4 0UD United Kingdom

First Issued: 2010-04-09 Effective Date: 2022-09-14 Latest Issue: 2022-09-14 Expiry Date: 2026-08-25

Page: 3 of 4

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.

No. KM 535530

Location **Certified Activities**

Crane Limited Self Anchoring Mechanical Fittings for Polyethlene Pipe for T/A Crane Building Services & Utilities

Epsilon Terrace West Road **Ipswich** İP3 9FJ United Kingdom Natural Gas and Suitable Manufactured Gas

Crane Limited T/A Crane Building Services & Utilities 46-48 Wilbury Way Hitchin SG4 0UD United Kingdom

Self Anchoring Mechanical Fittings for Polyethlene Pipe for Natural Gas and Suitable Manufactured Gas

First Issued: 2010-04-09 Effective Date: 2022-09-14 Latest Issue: 2022-09-14 Expiry Date: 2026-08-25

Page: 4 of 4

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.