





Kitemark™ Certificate

This is to certify that: Shanxi Solid Industrial Co., Ltd.

1501, Building B, DingYuanTimes Center

YinqZeNanJie

Taiyuan Shanxi 030001 China

Holds Certificate Number: KM 669934

In respect of:

BS ISO 2531

Ductile iron pipes, fittings, accessories and their joints for water applications

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: 2017-05-16 Effective Date: 2022-09-14 Latest Issue: 2022-09-14 Expiry Date: 2024-05-16

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No. KM 669934

BS ISO 2531:2009 -Ductile iron pipes, fittings, accessories and their joints for water applications.

Centrifugally cast ductile iron pipes:

Description	Nominal Size	Length (m)
Pipes with push-in flexible joints, Class C series	DN 80 – DN 1000	5.5; 6.0
Pipes with push-in flexible joints, Class K* series	DN 80 – DN 1000	5.5; 6.0

^{*} As designated in BS EN 545:2006.

Ductile iron pipe fittings:

Description	Size range	
Flanged Sockets	DN 80 - DN 1000	
Flanged Spigots	DN 80 - DN 1000	
Mechanical Joint & Socket Joint Collars	DN 80 - DN 1000	
Double Socket 90° Bends	DN 80 - DN 1000	
Double Socket 45° Bends	DN 80 - DN 1000	
Double Socket 22.5º Bends	DN 80 - DN 1000	
Double Socket 11.25° Bends	DN 80 - DN 1000	
Double-Socket Tees with Flanged Branch	DN 50 - DN 1000	
Double Flange 90° Bends	DN 80 - DN 1000	
Double Flange 45° Bends	DN 80 - DN 1000	
Double Flange 22.5º Bends*	DN 80 - DN 400	
Double Flange 11.25° Bends*	DN 80 - DN 400	
Double Flange Duckfoot 90° Bend	DN 80 - DN 1000	
All Flange Tees	DN 50 - DN 1000	
All Socket Tees	DN 80 - DN 300	
Double Socket Tapers	DN 80 - DN 1000	
Double Flange Tapers	DN 50 - DN 1000	
Blank Flanges	DN 80 - DN 1000	
Reducing Flanges	DN 80 - DN 1000	
Flanges	DN 80 - DN 1000	

^{*} Dimensions as stated in BS EN 545:2010

The above pipes and fittings may be marked with the following brand names: SOLID, SLD, MIDAS, MDS

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To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated online.