



Kitemark[™] Certificate

This is to certify that:

Shanxi Solid Industrial Co., Ltd. 1501 , Building B, DingYuanTimes Center YingZeNanJie Taiyuan Shanxi 030001 China

Holds Certificate Number:

KM 669935

In respect of:

BS EN 598 Ductile iron pipes, fittings, accessories and their joints for sewerage 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:

First Issued: 2017-05-16

Gary Fenton, Global Product Certification Director

Latest Issue: 2017-05-16

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...making excellence a habit."

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, UK. Registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, United Kingdom and should be returned immediately upon request. To check its validity telephone +86 21 23160200. An electronic certificate can be authenticated <u>online</u>.

Contact: BSI Management Systems Certification (Beijing) Company Limited, Shanghai Branch, 1006-1008, 10/F, Ciros Plaza, 388 Nanjing Rd. (W), Shanghai, 200003, P.R. China. Tel: +86 21 23160200 A Member of the BSI Group of Companies.

Kitemark[™] Certificate

No. KM 669935

BS EN 598:2007 + A1:2009 - Ductile iron pipes, fittings, accessories and their joints for sewerage applications. Requirements and test methods.

Centrifugally cast ductile iron pipes

Description	Nominal Size	Length (m)
Pipes with push-in flexible joints	DN 80 – DN 800	5.5; 6.0
Pipes with push-in flexible joints	DN 900 - DN 1000	6.0

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 22.5° Bends	DN 80 - DN 1000
Double Socket 11.25° Bends	DN 80 - DN 1000
Double Flange 90° Bends	DN 80 - DN 1000
Double Flange 45° Bends	DN 80 - DN 1000
Double Flange 22.5° Bends	DN 80 - DN 400
Double Flange 11.25° Bends	DN 80 – DN 400
Double Flange Duckfoot 90° Bend	DN 80 - DN 1000
Double-Socket Tees with Flanged Branch	DN 80 - DN 1000
Double Socket Tapers	DN 80 - DN 1000
All Socket Tees	DN 80 – DN 300
All Flange Tees	DN 80 - DN 1000
Double Flanged Tapers	DN 80 - DN 1000
Blank Flanges	DN 80 - DN 1000
Reducing Flanges	DN 80 - DN 1000
Flanges	DN 80 - DN 1000

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

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