

# Kitemark™ Certificate

This is to certify that:

Suns Pipelines Company Limited  
No. 8, Pangcun Villiage  
Industry District  
Gaoping City  
Shanxi  
048400  
China

Holds Certificate Number:

KM 645976

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:

Frank Lee, Product Certification Technical and Compliance Director

First Issued: 2016-04-29

Latest Issue: 2022-03-18

Effective Date: 2022-05-16

Expiry Date: 2025-05-15

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# Kitemark™ Certificate

No. KM 645976

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

**The scope of this Certificate covers the following products.**

## 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
Pipes with welded-on/cast-on flanges	DN 80 – DN 1000	Up to 5.7

\*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 22.5° 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 22.5° 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: SUNS, KEY and SuperTYT

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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](#).