



水務署
Water Supplies Department

總部 Headquarters

香港灣仔告士打道七號入境事務大樓 48 樓

48/F, Immigration Tower, 7 Gloucester Road, Wan Chai, Hong Kong

本署檔號 : (4) in WSD 3321/2024 T/J(1018/2024)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

13 November 2024

Dear Sirs,
Reference is made to your letter of 11 November 2024, in which you requested approval for the use of ductile iron fittings manufactured by Shandong Jianhua Valve Manufacturing Co Ltd, the Mainland of China, for use in water supply systems in Hong Kong.

**Approval of “K.W. (KOON WAH)” Ductile Iron Fittings
(General Acceptance No. C20240813)**

Your letter ref. KW20240925SF16FITWSD dated 25 September 2024 and subsequent submission received by this department on 6 November 2024 refer.

Having considered the test report ref. DP-SUMMARY-2024-280 issued on 6 November 2024 by Castco Testing Centre Limited and WRAS certificate, this Authority accepts that the fittings described below comply with, and their use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

Name of Manufacturer: Shandong Jianhua Valve Manufacturing Co Ltd

Country of Origin: the Mainland of China

Brand: K.W. (Koon Wah)

Details of Fittings: Ductile iron fittings with internal cement mortar lining under WRAS approval no. 2010529

Description	Size (mm)
Double Socket 11.25° Bend	150, 200, 250, 300

Description	Size (mm)
Double Socket 22.5° Bend	150, 200, 250, 300
Double Socket 45° Bend	80, 100, 150, 200, 250, 300, 350
Double Socket 90° Bend	80, 100, 150, 200, 250, 300, 350
All Socket Tee	80x80x80, 100x100x80, 100x100x100, 150x150x80, 150x150x100, 150x150x150, 200x200x200, 250x250x150, 250x250x250, 300x300x300
Double Socket Tee with Flanged Branch	80x80x80, 100x100x80, 150x150x80, 250x250x80
Double Socket Taper	100x80, 150x80, 150x100, 200x100, 200x150, 250x150, 300x250, 400x300

Body Markings:

For Bends:



DI BS EN 545 K12 size x angle

For Double Socket Tee with Flanged Branch:



DI BS EN 545 K12 PN16 size x size

For Others:



DI BS EN 545 K12 size x size

Expiry Date:

31 October 2025

This Authority hereby permits the use of the above fittings in fresh water plumbing systems, flushing water plumbing systems and fresh water fire services systems subject to full adherence to Waterworks installation requirements.

A condition of this acceptance is that the fittings to be installed shall be replicas of the samples as certified by the testing agent mentioned above and without modifications. This acceptance may be withdrawn at any time if the standard of the fittings installed fails to meet that of the approved samples or if the fittings are found to be unsuitable for use in the water supply systems mentioned above.

For the use of the fittings in any project, the General Acceptance Number of this letter must be quoted as a means of identification of acceptance of the fittings by this Authority.

Should you have any enquiries, please contact our Engineer
Mr Albert CHOW at tel. no. 3583 4086.

Yours faithfully,



(Terry KUNG)

for Director of Water Supplies

Encl.

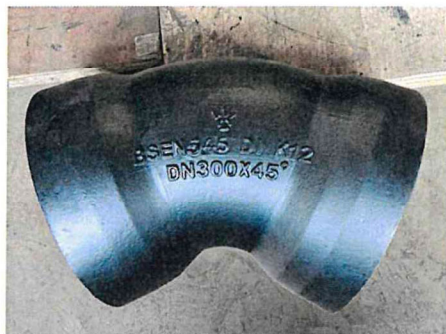
c.c. WSD 3321/1/82] - without catalogue
 ME/MC] - with soft copy only



Double Socket 11.25°
Bend



Double Socket 22.5°
Bend



Double Socket 45°
Bend



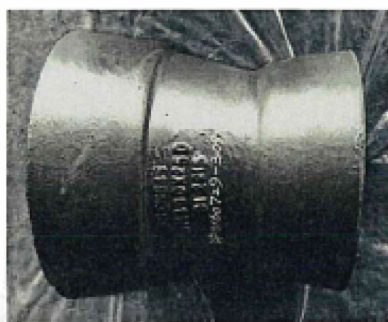
Double Socket 90°
Bend



All Socket Tee



Double Socket Tee
with Flanged Branch



Double Socket Taper