



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 : (2) in WSD 3321/2023 T/J(1055/2023)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

8 November 2023

**Approval of “K.W. (KOON WAH)” Ductile Iron Fittings
(General Acceptance No. C20230822)**

Your letter ref. KW20231019FITWSD dated 19 October 2023 refers.

Having considered the test report ref. DP-SUMMARY-2023-223 issued on 13 September 2023 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 Flanged 90° Large Radius Bend (PN16)	80, 100, 150, 200
Double Socket 11.25° Bend	80, 100
Double Socket 22.5° Bend	80, 100
Double Socket 45° Bend	400, 450, 500, 600
Double Socket 90° Bend	400, 450, 500, 600

Description	Size (mm)
Double Flanged 45° Bend (PN16)	450, 500, 600
Double Flanged 90° Bend (PN16)	450, 500, 600
Double Flanged Taper (PN16)	200x150, 250x150, 250x200

Body Markings:

For Double Flanged 90° Large Radius Bend:



DI BS EN 545 PN16 K12 size x angle x 300R

For Double Socket Bend:



DI BS EN 545 K12 size x angle

For Double Flanged Bend:



DI BS EN 545 PN16 K12 size x angle

For Double Flanged Taper:



DI BS EN 545 PN16 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 This acceptance may be withdrawn at any time if the standard of the fittings installed fails to meet that of the approved samples or if the fittings are found to be unsuitable for use in the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 Ms Winnie LO at tel. no. 3583 4086.

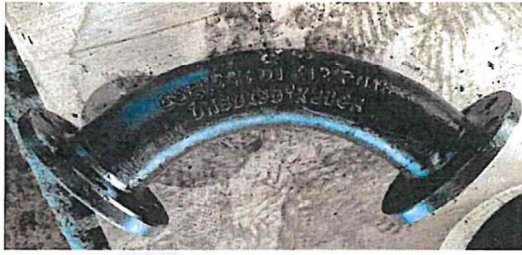
Yours faithfully,

(Terry KUNG)

for Director of Water Supplies

Encl.

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



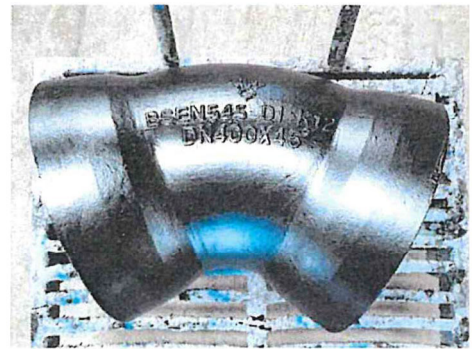
Double Flanged 90° Large Radius Bend (PN16)



Double Socket 11.25° Bend



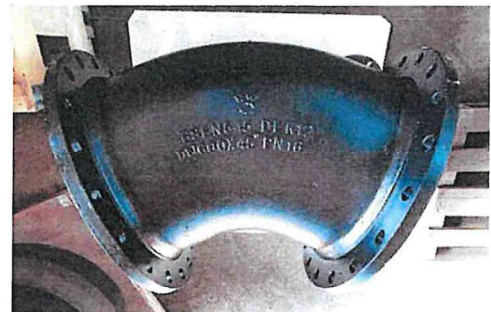
Double Socket 22.5° Bend



Double Socket 45° Bend



Double Socket 90° Bend



Double Flanged 45° Bend (PN16)



Double Flanged 90° Bend (PN16)



Double Flanged Taper (PN16)