



水務署
Water Supplies Department

香港灣仔告士打道七號入境事務大樓
Immigration Tower, 7 Gloucester Road, Hong Kong.

電子郵件
e-mail wsdinfo@wsd.gov.hk

電話
Telephone

圖文傳真
Facsimile 2824 0578

檔號
Reference (8) in WSD 3321/2026 T/J(356/2026)

15 September 2026

**Approval of “K-TOP” Ductile Iron Fittings
(General Acceptance No. ZC20260659)**

Your letter dated 16 April 2026 and subsequent submissions received by this department up to 20 August 2026 refer.

Having considered the test reports ref. PMA51800C, PMA51802C and PMA51801C all issued on 17 August 2026 by ETS-Testconsult Ltd. and ref. 251204-2728 issued on 10 April 2026 by Castco Testing Centre Limited, 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: Chinese Mainland

Brand: K-TOP

Details of Fittings: Ductile iron fittings with internal cement mortar lining

Description	Size (mm)
Double Flanged 90° Bend PN16	80, 100, 150, 200, 250, 300
Double Flanged 45° Bend PN16	80, 100, 150, 200, 250, 300



Description	Size (mm)
Double Flanged 22.5° Bend PN16	80, 100, 150, 200, 250, 300
Double Flanged 11.25° Bend PN16	80, 100, 150, 200, 250, 300
Double Flanged 90° Duckfoot Bend PN16	80, 100, 150, 200, 250, 300
Double Flanged Long Radius 90° Bend PN16	80, 100, 150, 200, 250, 300
All Flanged Tee PN16	80x80x50, 80x80x80, 100x100x50, 100x100x80, 100x100x100, 150x150x50, 150x150x80, 150x150x100, 150x150x150, 200x200x80, 200x200x100, 200x200x150, 200x200x200, 250x250x80, 250x250x100, 250x250x150, 250x250x200, 250x250x250, 300x300x100, 300x300x150, 300x300x200, 300x300x250, 300x300x300
Double Flanged Taper PN16	80x50, 80x65, 100x50, 100x65, 100x80, 150x80, 150x100, 200x80, 200x100, 200x150, 250x100, 250x150, 250x200, 300x100, 300x150, 300x200, 300x250

Body Markings:

For Double Flanged Bends:

K-TOP (Batch number) BS EN 545 DI

K12 PN16 size x angle

For All Flanged Tee:

K-TOP (Batch number) BS EN 545 DI

K14 PN16 size x size

For Double Flanged Taper:

K-TOP (Batch number) BS EN 545 DI

K12 PN16 size x size

Expiry Date:

14 September 2031

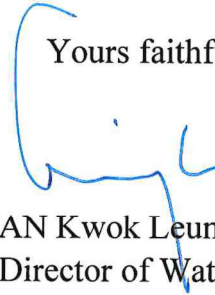
This Authority hereby permits the use of the above fittings in fresh water plumbing systems, flushing water plumbing systems and fresh water fire services systems subject to full adherence to Waterworks installation requirements.

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,



(CHAN Kwok Leung, Douglas)
for Director of Water Supplies

Encl.

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



Double Flanged 90°
Bend PN16



Double Flanged 45°
Bend PN16



Double Flanged 22.5°
Bend PN16



Double Flanged 11.25°
Bend PN16



Double Flanged 90°
Duckfoot Bend PN16



Double Flanged Long
Radius 90° Bend PN16



All Flanged Tee PN16



Double Flanged Taper
PN16