



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 : (6) in WSD 3321/2021 T/J(810/2021)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
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Fax.

13 August 2021

**Approval of “XINXING (P.A.)” Ductile Iron Fittings
(General Acceptance No. C20210898)**

Your letters dated 21 May 2021, 18 June 2021 and 14 July 2021 refer.

Having considered the test reports ref. PMA02374 & PMA02375 both issued on 9 July 2020 and ref. PMA02376A issued on 12 July 2021 by ETS-Testconsult Ltd. 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 Making Co Ltd

Country of Origin: the Mainland of China

Brand: Xinxing (P.A.)

Details of Fittings: Ductile iron fittings with internal epoxy powder coating under WRAS approval no. 2104535

Description	Size (mm)
Double Socket 90° Bend	200, 350, 400
Double Socket 11.25° Bend	350
Double Flanged 90° Bend	350, 400, 450, 600

Description	Size (mm)
Double Flanged 45° Bend	250, 350, 450, 600
Double Flanged 22.5° Bend	80, 200, 250, 300, 350, 400, 450, 600
Double Flanged 11.25° Bend	80, 250, 300, 350, 400, 450, 600
All Socket Tee	250x250x80, 250x250x100, 250x250x150, 250x250x200, 250x250x250, 300x300x100, 300x300x150, 300x300x200, 300x300x300, 350x350x100, 350x350x150, 350x350x350, 400x400x100, 400x400x150, 400x400x400, 450x450x80, 450x450x100, 450x450x150, 450x450x200, 450x450x250, 450x450x300, 450x450x400, 450x450x450, 600x600x80, 600x600x100, 600x600x150, 600x600x200, 600x600x250, 600x600x300, 600x600x450, 600x600x600
All Flanged Tee	200x200x100, 250x250x80, 250x250x100, 250x250x150, 250x250x200, 250x250x250, 300x300x150, 300x300x200, 300x300x250, 350x350x100, 350x350x150, 350x350x200, 350x350x300, 350x350x350, 400x400x150, 400x400x400, 450x450x80, 450x450x100, 450x450x150, 450x450x200, 450x450x250, 450x450x300, 450x450x400, 450x450x450, 600x600x80, 600x600x200, 600x600x250, 600x600x450, 600x600x600
Double Socket Tee with Flanged Branch	80x80x80, 200x200x200, 250x250x80, 250x250x100, 250x250x150, 250x250x200, 250x250x250, 350x350x100, 350x350x150, 350x350x200, 350x350x300, 350x350x350, 400x400x100, 400x400x150, 400x400x300, 400x400x400, 450x450x80, 450x450x200, 450x450x250, 450x450x400, 450x450x450, 600x600x80, 600x600x200, 600x600x250, 600x600x300, 600x600x450
Double Socket Taper	200x80, 300x100, 300x150, 300x200, 300x250, 350x250, 350x300, 400x200, 400x250, 450x250, 450x400
Double Flanged Taper	150x80, 200x80, 250x200, 300x100, 300x150, 300x250, 350x200, 350x300, 400x250, 400x300, 450x250, 450x300, 450x400

Body Markings:

For Double Socket Bend:

P A BS EN 545 DI K12 size x angle

For Double Flanged Bend:

P A BS EN 545 DI K12 PN16 size x angle

For All Socket Tee:

P A BS EN 545 DI K12 size x size

For All Flanged Tee and Double Socket Tee with Flanged Branch:

P A BS EN 545 DI K12 PN16 size x size

For Double Socket Taper:

P A BS EN 545 DI K12 size x size

For Double Flanged Taper:

P A BS EN 545 DI K12 PN16 size x size

Expiry Date: 29 June 2025

This Authority hereby permits the use of the above fittings in fresh water plumbing 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 fail to meet that of the approved samples or if the fittings are found to be unsuitable for use in fresh water plumbing systems.

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. Terry KUNG at tel. no. 3583 4086.

Yours faithfully,



(Roger WONG)
for Director of Water Supplies

Encl.

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



Double Socket 90° Bend



Double Socket 11.25° Bend



Double Flange 45° Bend



Double Flange 90° Bend



Double Flange 22.5° Bend



Double Flange 11.25° Bend



Double Socket Taper



Double Flange Taper



Double Socket Tee with Flanged Branch



All Socket Tee



All Flange Tee