



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(916/2021)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

6 October 2021

**Approval of "P.A." Ductile Iron Fittings
(General Acceptance No. C20211087)**

Your letters dated 1 June 2021, 2 August 2021 and 27 August 2021 refer.

Having considered the test report ref. BC-SUMMARY-2017-29 issued on 24 August 2021 by Castco Testing Centre 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: P.A.

Details of Fittings: Ductile iron fittings with internal cement mortar lining under WRAS approval no. 2012541

Description	Size (mm)
Double Socket Bend 11.25°	300, 400
Double Socket Bend 22.5°	300, 400
Double Socket Bend 45°	300, 400
Double Socket Bend 90°	80, 100, 150, 200, 300, 400

Description	Size (mm)
Double Socket Tee with Flange Branch	300x300x100, 300x300x150, 400x400x150, 400x400x300
Double Socket Taper	300x150, 300x200, 400x300
Double Flange Taper	200x150

Body Markings:

For Double Socket Bend:

PA BS EN 545 K12 size x angle DI

For Double Socket Tee with Flange Branch:

PA BS EN 545 K14 size x size PN16 DI

For Double Socket Taper:

PA BS EN 545 K12 size x size DI

For Double Flange Taper:

PA BS EN 545 K12 size x size PN16 DI

Expiry Date:

22 February 2022

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 This acceptance may be withdrawn at any time if the standard of the fittings installed fail to meet that of the approved samples or if the fittings are found to be unsuitable for use in fresh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 Ms. Winnie LO 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 Bend 90°



Double Socket Bend 45°



Double Socket Bend 22.5°



Double Socket Bend 11.25°



Double Socket Taper



Double Socket Tee with
Flange Branch



Double Flange Taper