



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(843/2024)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

7 October 2024

**Approval of “VZ” Ductile Iron Fittings
(General Acceptance No. C20240700)**

Your letters ref. C4428/WSD/JN454 and C4428/WSD/JN454(R) dated 22 August 2024 and 13 September 2024 respectively refer.

Having considered the test report ref. PMA42196 issued on 20 June 2024 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: Liaoning Ever Metal Forming Tech Co Ltd

Country of Origin: the Mainland of China

Brand: VZ

Details of Fittings: Ductile iron fittings with epoxy powder coating under WRAS approval no. 2103504

Description	Size (mm)
Double Socket Tee with Flanged Branch (PN16)	80x80x80, 100x100x80, 100x100x100, 150x150x80, 150x150x100, 150x150x150, 200x200x80, 200x200x100, 200x200x150, 200x200x200, 250x250x80, 250x250x100, 250x250x150, 250x250x200, 250x250x250, 300x300x80,

Description	Size (mm)
Double Socket Tee with Flanged Branch (PN16)	300x300x100, 300x300x150, 300x300x200, 300x300x250, 300x300x300, 400x400x100, 400x400x400, 450x450x100, 450x450x150, 450x450x200, 600x600x300, 600x600x600
All Flanged Tee (PN16)	80x80x80, 100x100x80, 100x100x100, 150x150x80, 150x150x100, 150x150x150, 200x200x80, 200x200x100, 200x200x150, 200x200x200, 250x250x100, 250x250x150, 250x250x200, 250x250x250, 300x300x80, 300x300x100, 300x300x150, 300x300x200, 300x300x250, 300x300x300, 400x400x400, 450x450x100, 450x450x150, 450x450x200, 450x450x300, 450x450x450, 600x600x250, 600x600x600

Body Markings:

Double Socket Tee with Flanged Branch

For 80x80x80mm, 100x100x80mm & 100x100x100mm:

VZ BS EN 545 DI K12 PN16 size x size

For Others:

VZ BS EN 545 DI K12 PN16 1.6-2.4MPa
size x size

All Flanged Tee

For 80x80x80mm, 100x100x80mm, 150x150x80mm & 150x150x150mm:

VZ BS EN 545 DI K12 PN16 size x size

For Others:

VZ BS EN 545 DI K12 PN16 1.6-2.4MPa
size x size**Expiry Date:**

31 March 2026

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 Tee
with Flanged Branch
(PN16)



All Flanged Tee
(PN16)