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.

電子郵遞 *e-mail* wsdinfo@wsd.gov.hk

電 話 *Telephone*

圖文傳真 *Facsimile* 2824 0578

檔 號 *Reference* (4) in WSD 3321/2025 T/J(167/2025)

29 April 2025

Approval of "BEL" Ductile Iron Fittings
(General Acceptance No. ZC20250287)

Your letters dated 28 February 2025 and 31 March 2025 refer.

Having considered the test reports ref. PMA34436A issued on 14 March 2024 and AGA50112 issued on 26 March 2025 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:	BEL
Details of Fittings:	Ductile iron fittings with epoxy powder coating under WRAS approval no. 2309512

東江水供港
香港環境卓越大獎
15 years+ caringorganisation

Description	Size (mm)
All Socket Tee	80x80x50, 80x80x65, 80x80x80, 100x100x50, 100x100x65, 100x100x80, 100x100x100, 150x150x50, 150x150x80, 150x150x100, 150x150x150, 200x200x80, 200x200x100, 200x200x150, 200x200x200, 250x250x80, 250x250x100, 250x250x150, 250x250x200, 250x250x250, 300x300x80, 300x300x100, 300x300x150, 300x300x200, 300x300x250, 300x300x300, 350x350x100, 350x350x200, 350x350x300, 350x350x350, 400x400x200, 400x400x300, 400x400x350, 400x400x400, 450x450x250, 450x450x300, 450x450x400, 450x450x450, 500x500x200, 500x500x300, 500x500x400, 500x500x500, 600x600x200, 600x600x400, 600x600x450, 600x600x600
Double Socket Tee with Flanged Branch	80x80x50, 80x80x80, 100x100x50, 100x100x80, 100x100x100, 150x150x50, 150x150x80, 150x150x100, 150x150x150, 200x200x80, 200x200x100, 200x200x150, 200x200x200, 250x250x80, 250x250x100, 250x250x150, 250x250x200, 250x250x250, 300x300x80, 300x300x100, 300x300x150, 300x300x200, 300x300x250, 300x300x300, 350x350x80, 350x350x100, 350x350x200, 350x350x250, 350x350x300, 350x350x350, 400x400x80, 400x400x100, 400x400x150, 400x400x200, 400x400x250, 400x400x300, 400x400x350, 400x400x400, 450x450x80, 450x450x100, 450x450x150, 450x450x200, 450x450x250, 450x450x300, 450x450x350, 450x450x400, 450x450x450, 500x500x80, 500x500x100, 500x500x150, 500x500x200, 500x500x250, 500x500x300, 500x500x350, 500x500x400, 500x500x450, 500x500x500, 600x600x80, 600x600x100, 600x600x150, 600x600x200, 600x600x250, 600x600x300, 600x600x350, 600x600x400, 600x600x450, 600x600x500, 600x600x600

Description	Size (mm)
All Flanged Tee	80x80x50, 80x80x65, 80x80x80, 100x100x50, 100x100x65, 100x100x80, 100x100x100, 150x150x50, 150x150x80, 150x150x100, 150x150x150, 200x200x50, 200x200x80, 200x200x100, 200x200x150, 200x200x200, 250x250x80, 250x250x100, 250x250x150, 250x250x200, 250x250x250, 300x300x80, 300x300x100, 300x300x150, 300x300x200, 300x300x250, 300x300x300, 350x350x80, 350x350x100, 350x350x200, 350x350x250, 350x350x300, 350x350x350, 400x400x80, 400x400x100, 400x400x150, 400x400x200, 400x400x250, 400x400x350, 450x450x80, 450x450x100, 450x450x150, 450x450x200, 450x450x250, 450x450x300, 450x450x350, 450x450x400, 450x450x450, 500x500x80, 500x500x100, 500x500x150, 500x500x200, 500x500x250, 500x500x300, 500x500x350, 500x500x400, 500x500x450, 500x500x500, 600x600x80, 600x600x100, 600x600x150, 600x600x200, 600x600x250, 600x600x300, 600x600x350, 600x600x400, 600x600x450, 600x600x500, 600x600x600

Body Markings: For All Socket Tee:
BEL BSEN 545 DI K12 size x size

For Others:
BEL BSEN 545 DI K12 PN16 size x size

Expiry Date: 30 September 2028

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

All Socket Tee

Double Socket Tee with Flanged Branch

All Flanged Tee