



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 : (8) in WSD 3321/2022 T/J(205/2022)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

20 May 2022

**Approval of “SHIN NAN” Ductile Iron Fittings
(General Acceptance No. C20220397)**

Your letter ref. 250/2022 dated 23 February 2022 and subsequent submissions received by this department up to 10 May 2022 refer.

Having considered the test reports ref. PMA20370, PMA20371 and PMA20372 all issued on 21 January 2022 by ETS-Testconsult Limited 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: Shin Nan Casting Factory Co Ltd

Country of Origin: Taiwan, China

Brand: Shin Nan

Details of Fittings: Ductile iron fittings with internal cement mortar lining under WRAS approval no. 1906578

Description	Size (mm)
Double Flanged 90° Bend	80, 100, 150, 200
Double Flanged 45° Bend	80, 100, 150, 200
Double Flanged 22.5° Bend	80, 100, 150, 200

Description	Size (mm)
Double Flanged 11.25° Bend	80, 100, 150, 200
All Flanged Tee	80x80x80, 100x100x80, 150x150x80, 150x150x100, 200x200x100, 200x200x150
Double Flanged Taper	100x80, 150x80, 150x100, 200x100, 200x150

Body Markings:

For Bend:

BSEN545  DI size x angle
K12 PN16 (manufacture year)

For Tee and Taper:

BSEN545  DI size x size
K12 PN16 (manufacture year)

Expiry Date:

30 June 2024

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 This acceptance may be withdrawn at any time if the standard of the fittings installed fails to meet that of the approved samples or if the fittings are found to be unsuitable for use in the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 Ms Winnie LO at tel. no. 3583 4086.

Yours faithfully,



(YAU Hau Yin)

for Director of Water Supplies

Encl.

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



Double Flanged 90° Bend



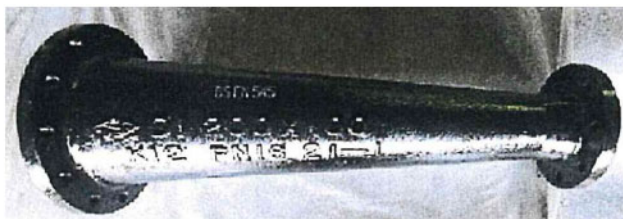
Double Flanged 45° Bend



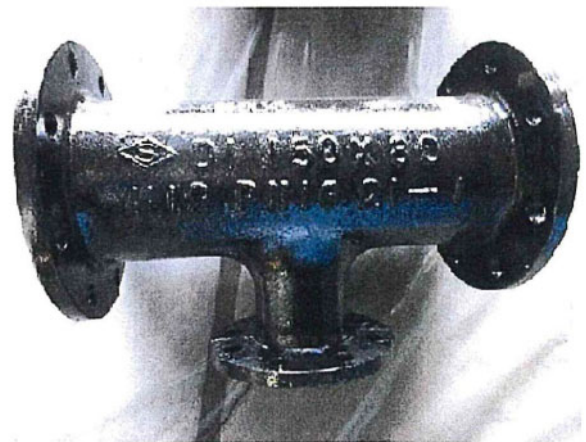
Double Flanged 22.5° Bend



Double Flanged 11.25° Bend



Double Flanged Taper



All Flanged Tee