



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 3321/2022 T/J(207/2022)
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. C20220398)**

Your letter ref. 249/2022 dated 23 February 2022 and subsequent submissions received by this department up to 10 May 2022 refer.

Having considered the test reports ref. PMA20367, PMA20368 and PMA20369A issued on 19 January 2022, 21 January 2022 and 20 April 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 epoxy powder coating under WRAS approval no. 2103519

Description	Size (mm)
Double Socket 45° Bend	80, 100, 150, 200, 250, 300, 400, 450, 600
Double Socket 22.5° Bend	80, 100, 150, 200, 250, 300, 400, 450, 600
Double Socket Tee with Flanged Branch	150x150x150, 200x200x150, 250x250x150, 300x300x150, 400x400x150, 450x450x150, 600x600x150
Double Socket Taper	150x100, 200x100, 250x150, 300x150, 400x300, 450x250, 600x400

Body Markings:

For Bend:

BSEN545  DI size x angle
K12 (manufacture year)

For Tee:

BSEN545  DI size x size
K12 PN16 (manufacture year)

For Taper:

BSEN545  DI size x size
K12 (manufacture year)

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 This acceptance may be withdrawn at any time if the standard of the fittings installed fails to meet that of the approved samples or if the fittings are found to be unsuitable for use in the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 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 Socket 45° Bend



Double Socket 22.5° Bend



Double Socket Tee with
Flanged Branch



Double Socket Taper