



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 3321/2022 T/J(862/2022)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

8 September 2022

**Approval of "SINOTEC" Ductile Iron Fittings
(General Acceptance No. C20220835)**

Your letters ref. 757/2022 and 847/2022 dated 21 July 2022 and 12 August 2022 respectively refer.

Having considered the test reports ref. PMA23071, PMA23072 and PMA23073 all issued on 6 July 2022 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: Jilin Senfeng Pipe Co Ltd

Country of Origin: the Mainland of China

Brand: Sinotec

Details of Fittings: Ductile iron fittings with internal cement mortar lining under WRAS approval no. 2207526

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

Description	Size (mm)
Double Flanged 90° Bend PN16	80, 100, 150, 200
Double Flanged 45° Bend PN16	80, 100, 150, 200
Double Socket Tee with Flanged Branch PN16	200x200x100, 300x300x150
All Flanged Tee PN16	80x80x80, 100x100x80, 100x100x100, 150x150x80, 150x150x100, 150x150x150, 200x200x200
Double Socket Taper	200x100, 300x150
Double Flanged Taper	100x80, 150x80, 150x100, 200x150

Body Markings:

For Double Socket Bend:

SINOTEC BSEN545 DI K12 1.6MPa size x angle
(Production information)

For Double Flanged Bend PN16:

SINOTEC BSEN545 DI K12 PN16 1.6MPa
size x angle (Production information)

For Tee:

SINOTEC BSEN545 DI K12 PN16 1.6MPa
size x size (Production information)

For Double Socket Taper:

SINOTEC BSEN545 DI K12 1.6 MPa size x size
(Production information)

For Double Flanged Taper:

SINOTEC BSEN545 DI K12 PN16 1.6 MPa
size x size (Production information)

Expiry Date:

19 June 2027

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 This acceptance may be withdrawn at any time if the standard of the fittings installed fails to meet that of the approved samples or if the fittings are found to be unsuitable for use in the 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



(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 90°
Bend PN16



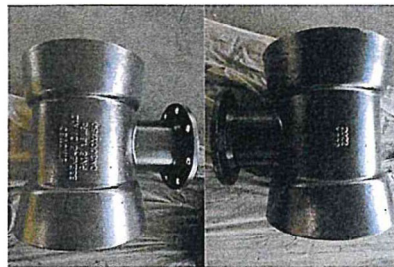
Double Socket 45°
Bend PN16



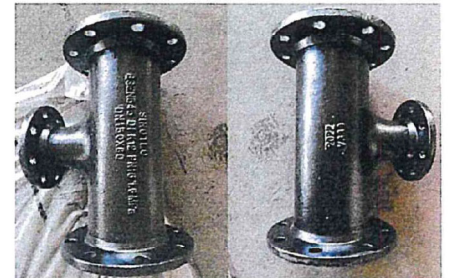
Double Socket Taper



Double Flange Taper



Double Socket Tee with
Flange Branch PN16



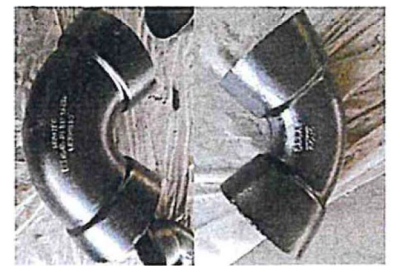
All Flange Tees PN16



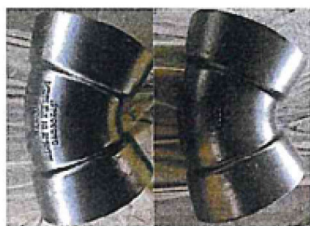
Double Socket 22.5° Bend



Double Socket 11.25° Bend



Double Socket 90° Bend



Double Socket 45° Bend