



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 3321/2021 T/J(965/2021)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

19 October 2021

**Approval of “KEY” Ductile Iron Fittings
(General Acceptance No. C20211145)**

Your letters ref. BK2021-VM-1090, BK2021-VM-1090(R1) and BK2021-VM-1090(R2) dated 17 June 2021, 23 July 2021 and 7 September 2021 respectively refer.

Having considered the test reports ref. BC-SUMMARY-2021-012 and 171016-0010 issued on 2 September 2021 and 28 December 2017 by Castco Testing Centre Limited, 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: Suns Pipelines Company Limited

Country of Origin: the Mainland of China

Brand: Key

Details of Fittings: Ductile iron fitting with internal cement mortar lining

Description	Size
All Flange Radial Tee	80x80x80, 100x100x100, 150x150x150 (mm)

Description	Size
Double Flange Tee with BSPT Female Branch	80x80x2" (mm x mm x inch)
Double Flange Long Radius 90° Bend	80, 100, 150 (mm)
Double Flange Taper	80x40 (mm)

Body Markings:

For All Flange Radial Tee:

KEY BSEN545 DI K14 size x size PN16

For Double Flange Tee with BSPT Female Branch:

KEY BSEN545 DI K14 size x length PN16

For Double Flange Long Radius 90° Bend:

KEY BSEN545 DI K12 size x 90 PN16

For Double Flange Taper:

KEY BSEN545 DI K12 size x size PN16

Expiry Date:

25 December 2022

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 This acceptance may be withdrawn at any time if the standard of the fittings installed fail to meet that of the approved samples or if the fittings are found to be unsuitable for use in the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



(Roger WONG)

for Director of Water Supplies

Encl.

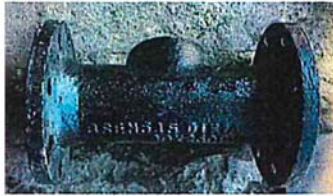
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All Flange Radial Tee



Double Flange Long Radius 90° Bend



Double Flange Tee with
BSPT Female Branch



Double Flange Taper