



水務署
Water Supplies Department

總部 Headquarters

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本署檔號 : (6) in WSD 3321/19 T/J(690/2019)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
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Fax.

16 October 2019

**Approval of "TUCAI" Flexible Hoses
(General Acceptance No. B20190058)**

Your letters ref. L19-065, L19-065R1 and L19-065R2 dated 16 July 2019, 13 August 2019 and 18 September 2019 respectively refer.

It is noted that the fittings described below have been accepted by the United Kingdom Water Regulations Advisory Scheme (WRAS) to have complied with the requirements of the United Kingdom Water Supply (Water Fittings) Regulations / Scottish Water Byelaws when correctly installed. This Authority accepts that the fittings described below based on the WRAS certificate comply with, and their use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

Name of Manufacturer: Ningbo Tucai Flexible Pipe Co Ltd

Country of Origin: the Mainland of China

Brand: Tucai

Details of Fitting: 'TAQ FLX' range of polyethylene terephthalate (PET) braided TpSiv lined flexible hose assemblies with EPDM 'O'-rings (M10, M12 ends only) and EPDM washers (captive nut ends only). Maximum working pressure 10.0 bar. Maximum operating temperature 85°C.

- Model and Size:**
1. TAQ MINI FLX ACB
Bore diameter: DN6
End connections: M10, G $\frac{3}{8}$ " (captive nut), G $\frac{1}{2}$ " (captive nut)
 2. TAQ FLX ACB
Bore diameter: DN8
End connections: M10, G $\frac{3}{8}$ " (captive nut), G $\frac{1}{2}$ " (captive nut), G $\frac{3}{4}$ " (captive nut), $\frac{3}{8}$ " BSP (M), $\frac{1}{2}$ " BSP (M)
 3. TAQ FORTE FLX ACB
Bore diameter: DN10
End connections: M12, G $\frac{1}{2}$ " (captive nut), G $\frac{3}{4}$ " (captive nut).
- Body Markings:** Tucai, NT, WRAS, year of manufacture (YY) and DN size on ferrule.

WRAS Approval Number: 1812362

Installation Requirements: R001, R008

Expiry Date: 31 December 2023

In view of the acceptance by WRAS, this Authority has no objection to the use of the said fittings in fresh water plumbing systems subject to full adherence to Waterworks installation requirements. In particular, you are required to draw your customers' attention to the following installation requirements –

“Installation shall comply with the ‘Installation Requirements & Notes’ of the WRAS’s approval letter concerned.” AND

“The inlet flexible hose is applied for the water tap or mixer connection only and installed in the fresh water plumbing systems.”

A condition of this acceptance is that the fittings to be installed should be replicas of the samples certified by WRAS and no modification should be made to the fittings. 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 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 Mr. Terry KUNG at tel. no. 3583 4086.

Yours faithfully,



(CHAN Chung-kun)

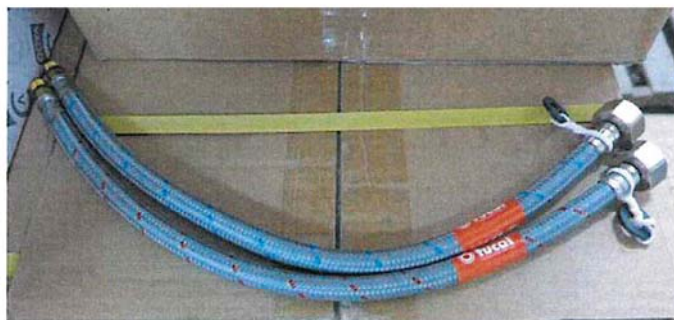
for Director of Water Supplies

Encl.

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



TAQ MINI FLX ACB



TAQ FLX ACB



TAQ FORTE FLX ACB