



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 : (12) in WSD 3321/2023 T/J(454/2023)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

1 August 2023

**Approval of “TUCAI” Flexible Hoses
(General Acceptance No. B20230007)**

Your letter ref. CT230503A dated 3 May 2023 and subsequent submissions received by this department up to 10 July 2023 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: Polyethylene terephthalate braided inlet flexible hose for tap/mixer

Model & Size:

Model	Bore Size	Size of End Connections
PULLOUT PEX BL DN6	DN6	H1/2 conical, H1/2 ET, H1/2 UJ, H3/8 UJ, H3/8 Captive nut, H1/2 Captive nut, H11x1 Captive nut, M15X1, M10X1, M12X1, M14X1, M15X1 with 'O'-ring, LISO 10, CLIP 10, CLIP 11, CLIP 15, G3/8 BSP, M16x1, M16x1 with 'O'-ring, M18x1.5, M18x1.5 with 'O'-ring, M22x1, CLIP 14, 1/2-18UNS, 11/16-16 UNS
PULLOUT PEX BL	DN8	H1/2 conical, H1/2 ET, H1/2 UJ, H3/8 UJ, H3/8 Captive nut, H1/2 Captive nut, H11x1 Captive nut, M15X1, M10X1, M12X1, M14X1, M15X1 with 'O'-ring, LISO 10, CLIP 10, CLIP 11, CLIP 15, G3/8 BSP, M16x1, M16x1 with 'O'-ring, M18x1.5, M18x1.5 with 'O'-ring, M22x1, CLIP 14, 1/2-18UNS, 11/16-16 UNS

Body Markings: TUCAI, NT, WRAS and date of manufacture (YY) on ferrule.

WRAS Approval Number: 2201334

Installation Requirements: R001
(Appendix A of WRAS approval letter refers)

Expiry Date: 31 January 2027

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

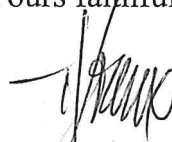
“The inlet flexible hoses are applied for the water tap or mixer connection only and installed in the fresh water plumbing systems.”

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 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



PULLOUT PEX BL DN6 / PULLOUT PEX BL