



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 3321/2023 T/J(1236/2023)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

5 January 2024

**Approval of “TX88” Copper Fittings
(General Acceptance No. B20240002)**

Your letters ref. Q1228/23 and Q1238/23 dated 1 December 2023 and 13 December 2023 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 and test report ref. BC-SUMMARY-2023-203 issued on 25 October 2023 by Castco Testing Centre Limited comply with, and their use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

Name of Manufacturer: Purdon King (International) Limited

Country of Origin: the Mainland of China

Brand: TX88

Details of Fittings: Copper alloy fittings with compression connection ends

Description	Model	Size
Straight Coupling C x C	140	15, 22, 28, 35, 42, 54 (mm)
Reduced Coupling C x C	140	22x15, 28x15, 28x22 (mm)

Description	Model	Size
Straight Coupling C x F	141	15x½", 22x¾", 28x1", 35x1¼", 42x1½", 54x2" (mm x inch)
Straight Coupling C x F (Reducer)	141	15x¾", 22x½", 22x1" (mm x inch)
Straight Coupling C x M	142	15x½", 22x¾", 28x1", 35x1¼", 42x1½", 54x2" (mm x inch)
Straight Coupling C x M (Reducer)	142	15x¾", 22x½", 22x1", 28x¾" (mm x inch)
Straight Coupling C x MT	142	15x½", 22x¾", 28x1", 35x1¼", 42x1½", 54x2" (mm x inch)
Straight Coupling C x MT (Reducer)	142	15x¾" (mm x inch)
Elbow C x C	144	15, 22, 28, 35, 42, 54 (mm)
Reduced Elbow C x C	144	22x15 (mm)
Elbow C x M	145	15x½", 15x¾", 22x½", 22x¾", 22x1", 28x1", 35x1¼", 42x1½", 54x2" (mm x inch)
Elbow C x MT	145	15x½", 22x¾", 28x1", 35x1¼", 42x1½", 54x2" (mm x inch)
Elbow C x F	146	15x½", 15x¾", 22x½", 22x¾", 22x1", 28x1", 35x1¼", 42x1½", 54x2" (mm x inch)
Backplate Elbow C x F	158X	15x½", 22x½", 22x¾" (mm x inch)
Equal Tee C x C x C	150	15, 22, 28, 35, 42, 54 (mm)
Reduced Tee C x C x C	150R	15x15x22, 22x15x15, 22x15x22, 22x22x15, 22x22x28, 28x15x28, 28x22x22, 28x28x15, 28x28x22, 35x35x15, 35x35x22, 35x35x28 (mm)
Reduced Tee C x C x F	154	15x15x½", 22x22x½", 22x22x¾" (mm x mm x inch)
Reduced Tee C x F x C	154	15x½"x15, 22x½"x22, 22x¾"x22 (mm x inch x mm)
Stop End C	137	15, 22, 28 (mm)
Straight Coupling C x C	140D	15, 22, 28, 35, 42, 54 (mm)
Reduced Coupling C x C	140D	22x15, 28x22 (mm)
Straight Coupling C x F	141D	15x½", 22x¾", 28x1", 35x1¼", 42x1½", 54x2" (mm x inch)
Straight Coupling C x F (Reducer)	141D	15x¾", 22x½", 22x1", 28x¾" (mm x inch)
Straight Coupling C x M	142D	15x½", 22x¾", 28x1", 35x1¼", 42x1½", 54x2" (mm x inch)
Straight Coupling C x M (Reducer)	142D	15x¾", 22x½", 22x1", 28x¾" (mm x inch)
Straight Coupling C x MT	142D	15x½", 22x¾", 28x1", 35x1¼", 42x1½", 54x2" (mm x inch)
Straight Coupling C x MT (Reducer)	142D	15x¾" (mm x inch)
Reduced Elbow C x C	144D	22x15 (mm)

Description	Model	Size
Elbow C x M	145D	15x½", 15x¾", 22x½", 22x¾", 22x1", 28x1", 35x1¼", 42x1½", 54x2" (mm x inch)
Elbow C x F	146D	15x½", 15x¾", 22x¾", 22x1", 28x1", 35x1¼", 42x1½", 54x2" (mm x inch)
Backplate Elbow C x F	158XD	15x½", 22x¾" (mm x inch)
Equal Tee C x C x C	150D	15, 22, 28, 35, 42, 54 (mm)
Reduced Tee C x C x C	150RD	15x15x22, 22x15x15, 22x15x22, 22x22x15, 22x22x28, 28x15x28, 28x22x22, 28x28x15, 28x28x22, 35x35x15, 35x35x22, 35x35x28, 42x42x15, 42x42x22, 42x42x28, 54x54x15, 54x54x28 (mm)
Reduced Tee C x C x F	154D	15x15x½", 22x22x½", 22x22x¾", 28x28x½", 28x28x¾", 28x28x1" (mm x mm x inch)
Stop End C	137D	15, 22, 28 (mm)

Body Markings: TX88 and size on body

WRAS Approval Number: 2110394

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

Expiry Date: 31 October 2026

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.”

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 Albert CHOW at tel. no. 3583 4086.

Yours faithfully,



(Terry KUNG)

for Director of Water Supplies

Encl.

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



Straight Coupling C x C



Reduced Coupling C x C



Straight Coupling C x F



Straight Coupling C x F
(Reducer)



Straight Coupling C x M



Straight Coupling C x M
(Reducer)



Straight Coupling C x MT



Straight Coupling C x MT
(Reducer)



Elbow C x C



Reduced Elbow C x C



Elbow C x M



Elbow C x MT



Elbow C x F



Backplate Elbow C x F



Equal Tee C x C x C



Reduced Tee C x C x C



Reduced Tee C x C x F



Reduced Tee C x F x C



Stop End C



Straight Coupling C x C



Reduced Coupling C x C



Straight Coupling C x F



Straight Coupling C x F
(Reducer)



Straight Coupling C x M



Straight Coupling C x M
(Reducer)



Straight Coupling C x MT



Straight Coupling C x MT
(Reducer)



Reduced Elbow C x C



Elbow C x M



Elbow C x F



Backplate Elbow C x F



Equal Tee C x C x C



Reduced Tee C x C x C



Reduced Tee C x C x F



Stop End C