



水務署
Water Supplies Department

總部 Headquarters

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本署檔號 : (4) in WSD 3321/2023 T/J(978/2023)
Our ref.
來函檔號 :
Your ref.

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4 December 2023

**Approval of “TX88” Copper Pipes
(General Acceptance No. A20230030)**

Your letters ref. Q-1178/23 and Q-1205/23 dated 25 September 2023 and 7 November 2023 respectively refer.

The licence no. KM 620833 has been examined. It is noted that the British Standards Institution (BSI) has granted N.P. King (Hong Kong) Limited the right and licence to use the Kitemark for goods as set out below. This Authority accepts that the pipes described below based on the Kitemark certificate and test reports ref. BC-SUMMARY-2023-162 and BC-SUMMARY-2023-163 both issued on 4 September 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: Nungwon Metal Ind Co Ltd

Country of Origin: South Korea

Brand: TX88

Details of Pipes: Copper pipes (Type X)

Temper	Size (mm)
R250	15x0.7, 22x0.9, 28x0.9
R290	35x1.2, 42x1.2, 54x1.2, 66.7x1.2, 76.1x1.5, 108x1.5, 133x1.5, 159x2

Copper pipes (Type Y)

Temper	Size (mm)
R250	15x1, 22x1.2, 28x1.2
R290	35x1.5, 42x1.5, 54x2, 66.7x2, 76.1x2, 108x2.5

Body Markings:

For copper pipes with temper R250:

TX88  BS EN 1057 HH OD x Wall

Type Year QTR

For copper pipes with temper R290:

TX88  BS EN 1057 HD R290 OD x Wall

Type Year QTR

Expiry Date:

11 September 2024

In view of BSI granting licence to N.P. King (Hong Kong) Limited on BS EN 1057 "Copper and copper alloys. Seamless, round copper tubes for water and gas in sanitary and heating applications" as mentioned above, approval is hereby given to the said water supply pipes to be used on fresh water plumbing systems subject to full adherence to Waterworks installation requirements.

This Authority reserves the right to withdraw the approval given to the use of the water supply pipes if they are found afterwards not suitable for use in the fresh water plumbing systems in terms of quality or unacceptability of material.

For the use of the pipes in any project, the General Acceptance Number of this letter must be quoted as a means of identification of acceptance of the pipes by this Authority.

Should you have any enquiries, please contact our Engineer Ms Winnie LO 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