



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(1845/2021)
Our ref.
來函檔號 :
Your ref.

電話 :
Tel.
傳真 : 2824 0578
Fax.

28 June 2022

**Approval of "NPI" Flexible Hoses
(General Acceptance No. B20220017)**

Your letters ref. 034-21/k1, 006-22/k1 and 006R1-22/k1 dated 17 December 2021, 27 April 2022 and 1 June 2022 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: NPI Italia SRL
Country of Origin: Italy
Brand: NPI
Details of Fitting: Stainless steel braided inlet flexible hose for tap/mixer
Model: PARINOX

Size:

Bore diameters:
DN6, DN8, DN10 & DN13

End connections for bore diameter DN6:

15x1 (F) elbow,
3/8" BSP (F), 1/2" BSP (F), 15x1(F),
Tube TL ø10mm,
Male MOK M10,
3/8" BSP (M), 1/2" BSP (M)

End connections for bore diameter DN8:

3/8" BSP (F) elbow, 1/2" BSP (F) elbow,
3/8" BSP (F), 1/2" BSP (F),
Tube TL ø10mm,
Male MOK M10, M15,
3/8" BSP (M), 1/2" BSP (M),
Comp. joint ø10mm, ø12mm

End connections for bore diameter DN10:

1/2" BSP (F) elbow, 3/4" BSP (F) elbow,
3/8" BSP (F), 1/2" BSP (F), 3/4" BSP (F),
Tube TL ø15mm,
Male MOK M12,
3/8" BSP (M), 1/2" BSP (M), 3/4" BSP (M),
Comp. joint ø15mm

End connections for bore diameter DN13:

1/2" BSP (F) elbow, 3/4" BSP (F) elbow,
1/2" BSP (F), 3/4" BSP (F),
1/2" BSP (M), 3/4" BSP (M),
Tube TL ø15mm,
Comp. joint ø15mm

Body Markings:

PARINOX, WRAS, DN, maximum temperature,
maximum pressure, and date of manufacture (YYMM) on
crimp connection

WRAS Approval Number: 2201803

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



PARINOX