



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 3321/2020 T/J(103/2020)
Our ref.
來函檔號 :
Your ref.

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11 September 2020

**Approval of "STERN" Sensor Taps
(General Acceptance No. B20200067)**

Your letter ref. L001/2020 dated 13 January 2020 and subsequent submissions received by this department up to 5 August 2020 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 Fitting) Regulations / Scottish Water Byelaws when correctly installed. This Authority accepts that the fittings described below based on the WRAS certificate and test reports ref. J25300A-4AC and J25300A-4r1 both issued on 23 July 2020 by Nutek Systems (HK) Limited comply with, and their use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

Name of Manufacturer: Y Stern Engineering (1989) Ltd

Country of Origin: Israel

Brand: Stern

Details of Fittings: Range of wall mounted, single hole, single outlet (fixed) electronically controlled tap assemblies (stainless steel bodies). The flow is controlled by a solenoid valve activated via an infra-red sensor. 1 no. of flexible hose included and under WRAS approval no. 2005316.



Maximum working pressure 8.0 bar. Maximum operating temperature 60°C.

Model: D28AISI316 and D28EAISI316

Size: 10mm spigot

Body Markings: *Stem* on head of spout

WRAS Approval Number: 1709048

Installation Requirements: R001, R007, R040

Expiry Date: 30 September 2022

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 stop cock or gate valve must be installed at the upstream of the fittings for manual isolation of water supply.” AND

“The main voltage operated sensor valve should comply with the electricity safety regulation for applications in bathroom, toilet etc.”

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 fail to meet that of the approved samples or if the fittings are found to be unsuitable for use in fresh water plumbing systems.

This acceptance is only applicable to the main body of the fittings, unless otherwise specified.

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



D28 AISI316 / D28E AISI316