



水務署
Water Supplies Department

總部 Headquarters

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本署檔號 : (6) in WSD 3321/2020 T/J(1280/2020)
Our ref.
來函檔號 :
Your ref.

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24 December 2020

**Approval of “HATTERSLEY” Gate Valves
(General Acceptance No. B20200085)**

Your letters dated 22 September 2020, 27 October 2020 and 2 December 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 Fittings) Regulations / Scottish Water Byelaws when correctly installed. This Authority accepts that the fittings described below based on the WRAS certificate and test reports ref. AMA00814, AMA00815 and AMA00816 all issued on 3 July 2020 by ETS-Testconsult Limited comply with, and their use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

Name of Manufacturer: Crane Limited

Country of Origin: the Mainland of China

Brand: Hattersley

Details of Fittings: Range of gate valves with bronze bodies with metal seats. The valves operate via a non-rising spindle headworks that incorporate a wheel type operating member.

Maximum working pressure 20.0 bar. Maximum operating temperature 85°C.

Model: Fig 33X

Size: ½", ¾", 1", 1¼, 1½, 2"

Body Markings: **HNH**, size and PN on body. WRAS temperature, max temperature, max pressure and technical information on operating member.

WRAS Approval Number: 2009014

Installation Requirements: R001

Expiry Date: 1 July 2025

In view of the acceptance by WRAS, this Authority has no objection to the use of the said fittings in fresh water plumbing systems, flushing water plumbing systems and fresh water fire services 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 This acceptance may be withdrawn at any time if the standard of the fittings installed fails to meet that of the approved samples or if the fittings are found to be unsuitable for use in the water supply systems mentioned above.

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



Fig33X