美国沃茨水工业集团成员企业 A Member of Watts Water Technologies

QA TESTING REPORT

DZR test report No.: 1211001

1. Product: 1"FBV-7 Testing date: 2012/11/13 - 11/15

Material: CW602N DZR Testing quantity: 1 pcs

2. Objective:

To judge if the material meets dezincification resistance which required by Australian Standard AS2345-2006.

3. Equipment used:

Leica DM 2500M Microscope , W205B oil bath and so on

4. Testing procedure and request:

Refer to Appendix C of AS 2345 - 2006 (WN/WI- LAB-118)

5. The exposed area: 50 mm^2

The depth of dezincification

1. With the microscope 100 X:

There is no dezincification area, see the following picture.

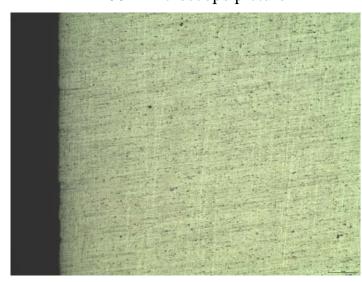
100X microscope picture

Result

The

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test





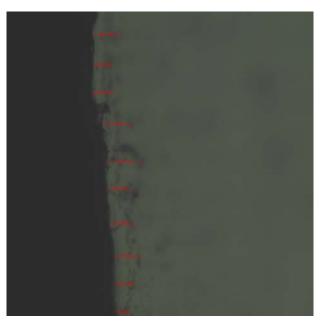
沃茨阀门 (宁波) 有限公司 Watts Valve (Ningbo) Co., Ltd.

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2. With the microscope 1000 X:

The average depth of dezincification is $4.92 \,\mu$ m, see the following picture The max. average depth permeated at the standard is: $100 \,\mu$ m

1000X microscope picture



Conclusion:	■ Pass	□ Fail	□ Conditional	Pass
Tested by:	Yuee zh	nang	Checked by:	Alice

WN/QR-QA-056