

TEST REPORT

No. : SHIN1409037132PS

Date : Nov 10, 2014

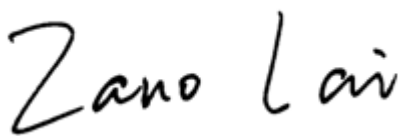
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CUSTOMER NAME: ASIAN VALVE CO.,LTD
ADDRESS: NO.555, HENG CHANG JING ROAD, ZHOU SHI TOWN, KUNSHAN
CITY, JIANGSU PROVINCE, CHINA

The following sample(s) was/ were submitted and identified on behalf of the client as:

Sample Name : PP-H PIPES
Product Specification : DIN 63mm
Manufacturer : ASIAN VALVE CO.,LTD
Material and Mark : Beta-PP BE60-7032
Other Information : Brand: ASIA
Date of Receipt : Sep 02, 2014
Testing Start Date : Sep 02, 2014
Testing End Date : Oct 29, 2014
Test result(s) : For further details, please refer to the following page(s)

Signed for
SGS-CSTC Standards Technical
Services (Shanghai) Co., Ltd.



Zano Lai
Authorized signatory

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Test Result:

No.	Test Item	Test Method	Standard Value	Test Result	Conclusion
1	Appearance	DIN 8078:2008	The internal and external surfaces shall be clean and smooth. No defects such as bubbles, obvious scratches, dents, impurities or uneven color.	The internal and external surfaces are clean and smooth. No visible defects such as bubbles, obvious scratches, dents, impurities or uneven color.	Pass
2	Size, mm		63.0≤ outside diameter ≤63.6 5.8≤ wall thickness ≤6.6	outside diameter: 63.5 wall thickness: 5.98	Pass
3	Charpy Impact (23°C)		Failure rate≤10%	Failure rate: 0%	Pass
4	Longitudinal retraction rate %		≤2	0.36	Pass
5	Hydrostatic strength (20°C,1h)		Not broken, do not leak	Not broken, not leak	Pass

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Sample Photo:



- The test was performed by SGS certificated external laboratory.

***** End of report*****

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