

CERTIFICATE

**Certificate of conformity with technical requirements acc.to
API 6FA : 2020**

Certificate No.: QT-IS-SH040001/2022-01

Revision: R0

ZHEJIANG NSV VALVE CO.,LTD.

Name, Address of holder: Dongou Industrial Zone, Oubei,Wenzhou, Zhejiang Province,
P.R, China

We hereby certify that the fire test on below valves have been conducted at the laboratory designated by TUV Thuringen Shanghai according to requirements of API 6FA : 2020. The testing results of valves meet the requirements of API 6FA.

1. Description of Test Valve :

Type Designation of tested valve (s):	DBBMFJ41/11Y-CL1500 NPS2X1/2
Description of Valve :	DBB MONOFLANGE VALVE
Nominal Size(NPS) :	2
Pressure rating (PN) :	Class1500
Valve Body Material :	ASTM A105N
Body connection sealing material:	Flexible Graphite

2. Qualified Range of Valve :

Type :	DBBMFJ41/11Y
Description of Valves:	DBB MONOFLANGE VALVE
Qualified Sizes (NPS) : (according to API 6FA Table 4)	2, 2 1/2, 3, 4
Qualified Pressure Ratings (PN) : (according to API 6FA Table 6)	1500,2500
Remark: the technical data of test valve see back of this certificate appendix 1.	

This certificate is issued according to API 6FA : 2020, based upon the result of testing report on above mentioned test valve. The additional valves qualification shall be limited on similar valves of same basic design as the test valve and same nonmetallic materials as the test valve in the seat-to-closure member seal, seat-to-body seal, stem seal, and body joint and seal according to API 6FA : 2020.

Shanghai, 05 Apr., 2022

Place, Date

TUV Thuringen (Shanghai) Co., Ltd.

C6, 16th Floor, 526 Laoshan Road, Shanghai 200122, PR China

Issued by He Ning

TÜV Thuringen Shanghai Co., Ltd.

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Appendix
1

Certificate No.
QT-IS-SH040001/2022-01

Reference Report No.
(2022)FT-220017

Technical Data Form

Name, Address of holder:	ZHEJIANG NSV VALVE CO.,LTD. Dongou Industrial Zone, Oubei,Wenzhou, Zhejiang Province, P.R, China
1. Type of Test Valve:	DBBMFJ41/11Y-CL1500 NPS2X1/2
2. Description of Test Valve:	DBB MONOFLANGE VALVE
DN and PN Part Name	2inch, Class1500
Body	ASTM A105N+STL6
Bonnet	ASTM A182 F316
Stem	ASTM A182 F316
Closing member material	ASTM A182 F316 + STL6
Stem sealing material	Graphite
Structure type	DBB
4. Drawing No.	DBBMFJ41/11Y-CL1500 NPS2X1/2

Remark: detailed material list refers to the drawing.

Shanghai, 05 Apr., 2022

Place, Date



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