

# CERTIFICATE

**(Certificate of conformity with technical requirements in:)  
Fire type testing requirements EN ISO 10497:2010**

**Certificate No.:** QT-IS-SH200221/2022-02

**Ref. Test Report No.:** 2022(JX)GSYZB01458

**Name, Address of manufacturer:**

**KUNSHAN VIZA VALVE CO., LTD.**

No. 18, Jinlu Road, Jinxi Town Kunshan City, Jiangsu People's Republic of China

We hereby certify that the fire test on below valves have been conducted at the laboratory designated by manufacturer and witnessed by TÜV inspector according to requirements of EN ISO 10497:2010. The testing results of valves meet the requirements of EN ISO 10497:2010.

**1. Description of Test Valve :**

Type Designation of tested valve (s):	CAST STEEL GLOBE VALVE
Description of Valve :	NPS6 CLASS1500
Nominal Size(s) :	6"
Pressure rating (ANSI Class) :	1500
Valve Body Material :	ASTM A995 GR.6A

**2. Qualified Range of Valve :**

Type :	CAST STEEL GLOBE VALVE
Description of Valves :	NPS6 CLASS1500
Qualified Pressure Ratings (Class) : <i>(according to EN ISO10497 Table 3)</i>	1500, 2500
Qualified Sizes (NPS) : <i>(according to EN ISO10497 Table 2)</i>	6";8";10";12"

Remark: the technical data of test valve see back of this certificate appendix 1.

This certificate is issued according to EN ISO 10497:2010, based upon the result of testing report on above mentioned test valve. Instead of testing each nominal size and nominal pressure rating of a given valve design, all valves of the same basic design as the test valve may be deemed to have been fire-tested, subject to the following limitations according to EN ISO 10497:2010,Para.7.1

Shanghai, 06 July., 2022

**Place, Date**



**Ge Lei**  
TÜV Thuringen Shanghai Co., Ltd.

**TÜV Thuringen Shanghai Co., Ltd.**

Appendix  
1

Certificate No.  
QT-IS-SH200221/2022-02

Reference Report No.  
2022(JX)GSYZB01458

## Technical Data Form

**Name, Address of manufacturer:** **KUNSHAN VIZA VALVE CO., LTD.**  
No. 18, Jinlu Road, Jinxi Town Kunshan City, Jiangsu People's Republic of China

**1. Type of Test Valve:** CAST STEEL GLOBE VALVE  
**2. Description of Test Valve:** NPS6 CLASS1500  
**3. Details of Valve:**

Part Name	Valves Size	Material
	6"	
Body		ASTM A995 GR.6A
Bonnet		ASTM A995 GR.6A
Disc		ASTM A182 GR F55+STL#6
Stem		ASTM A182 GR F55
Stem Seal		Graphite
Seat Ring		ASTM A182 GR F55+STL#6
Gasket		ASTM A182 GR F55
Stud		ASTM UNS S32205
Nut		ASTM A194 GR.8M
Operation Type		Gear Box
Design Drawing No.:		6GL15J-C

Shanghai, 06 July., 2022

**Place, Date**

*Ge Lei*  
**TÜV Thuringen Shanghai Co., Ltd.**

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