

# Certificate

**Certificate of Conformity with Fire Testing  
Acc. to API 607: Seventh Edition, June 2016**

Certificate no.: **01 202 CHN/K-200544**

Name and address of the applicant / license holder : **DIE ERSTE INDUSTRY CO.,LTD.  
5F-1,No.936,Sec.4, Wen-Sin Rd.,Taichung 406, Taiwan**

*We hereby certify that the results of fire testing carried out under our inspection on the below industrial valve(s) meeting the requirements in the standard mentioned above.*

*This certificate does not imply assessment of the product production. It reflects only our inspection for tested valve described herein at the time and the place of test, and does not refer to any other matters. Detail valve technical data and manufacturer's information, refer to appendix and test report.*

**Model identification:** Series 35S 2" Class 300(PN40)  
**Type of valve :** NPS2, CLASS 300 , 3-PC Fire-safe Ball Valve  
**Description of tested valve:** NPS 2, Class 300, Body WCB,Seat PTFE, Refer to Appendix 1 to this certificate  
**General drawing Number:** 35-FCSV1A-P40XX2A,Rev.2.0  
**Test report No.:** 2020(JX)GSYZB80436  
**Name and address of the Manufacturer:** DIE ERSTE INDUSTRY CO.,LTD.  
5F-1,No.936,Sec.4, Wen-Sin Rd.,Taichung 406, Taiwan

**Additional Qualification of other valves, covered by the valves tested  
(The range of qualification is according to table 2 to 4, API 607 Seventh Edition, June 2016)**

Class Qualified for: Class 300,400,600  
Size NPS Qualified for: 2 and below,2½,3,4  
Materials (construction) Qualified for: Acc. to Para 7.2 of API 607

Place: Beijing

Date: 23 Sep., 2020

*Shang Feng*  
**Feng SHANG**  
Department Manager  
TÜV Rheinland Greater China  
TÜV Rheinland Industrial Services GmbH



TÜV Rheinland (China) Ltd.  
Unit 707, AVIC Building, No. 10B, Central Road, East 3rd Ring Road,  
Chaoyang District, Beijing 100022, China, Tel.: 010-65666660

## Constructional Data Form (CDF)

- 1.1 License holder:** DIE ERSTE INDUSTRY CO.,LTD.  
(full name and address) 5F-1,No.936,Sec.4, Wen-Sin Rd.,Taichung 406, Taiwan
- 1.2 Manufacturer:** DIE ERSTE INDUSTRY CO.,LTD.  
(full name and address) 5F-1,No.936,Sec.4, Wen-Sin Rd.,Taichung 406, Taiwan
- 1.3 Product Identification:** Series 35S 2" Class 300(PN40)
- 1.4 Type Designation:** NPS2, CLASS 300 , 3-PC Fire-safe Ball Valve

2.	Technical data :	Nominal Size	Remark
		NPS 2	---
(a)	Class/ANSI Class	Class 300	Nominal Pressure
(b)	Body/cap	WCB	Material
	Seat	PTFE	Material
	Ball/inside cap	CF8M	Material
	Stem/metal gasket/disc plate	SS316	Material
	Stem seal/stem packing/packing ring/top thrust washer/top slip ring/body gasket	Graphite	Material
	Loading ring/gland/body bolt/wahser/nut/handle/handle nut/stop bolt/stop washer/locking device	SS304	Material
	Belleville washer	304 CSP	Material
(c)	General drawing No.	35-FCSV1A-P40XX2A,Rev.2.0	Assembly Dwg.
(d)	Test Report	2020(JX)GSYZB80436	Attached/Report
(e)	Test Location	National Quality Supervision and Inspection Center of Petroleum Equipment and Products(Shandong)	

### Additional Qualification of other valves, covered by the valves tested

(The range of qualification is according to table 2 to 4, API 607 Seventh Edition, June 2016)

Class Qualified for: Class 300,400,600  
 Size NPS Qualified for: 2 and below,2½,3,4  
 Materials (construction) Qualified for: Acc. to Para 7.2 of API 607

Weigang WANG  
 Project Engineer  
 Date: 23 Sep., 2020

*Wang Weigang*

Feng SHANG  
 Department Manager  
 Date: 23 Sep., 2020



Place: Beijing

TÜV Rheinland Greater China  
 TÜV Rheinland Industrial Services GmbH

TÜV Rheinland (China) Ltd.  
 Unit 707, AVIC Building, No. 10B, Central Road, East 3rd Ring Road,  
 Chaoyang District, Beijing 100022, China, Tel.: 010-65666660