



Rudolf von Scheven GmbH, Sprockhövel

Office: Dortmund

Date: 22 September 2015

This Certificate is issued to the above client to certify that a surveyor to Lloyd's Register did, at their request, attend the undermentioned manufacturer for the purpose of inspecting and witnessing tests on the product listed below.

**FLAME – RESISTANCE TEST CERTIFICATE
OF
Fire Safe Ball Valve – DN 50 (2") and below / until DN 100 (4")**

Test requirements:	DIN EN ISO 10497:2010-06 API 607, 6 th edition
Tested sizes of ball valve:	DN 50, Class 150
Drawing no.:	00900-4 (fixed flange) 00900-5 (lose flanges)
Qualified Sizes:	DN 50 (2") and below, DN 65 (2 1/2"), DN 80 (3") and DN 100 (4")
Qualified Pressure Ratings:	Class 150, Class 300, PN 10, PN 16, PN 25 and PN 40
Test procedure and results:	as per test report IBB-1436, dated 15.09.2015

The following examinations were carried out with satisfactory results in accordance with the above specification:

- Reviewed test specification and accepted test facilities
- Verified selected ball valves against drawing and visual inspection to compliance to above stated type
- Checked calibration status of used test gauges
- Witnessed of flame-resistance test
- Reviewed and endorsed documentation

For further details please refer to attached documentation.

EN/SCH



S. Schumacher
Surveyor to Lloyd's Register EMEA

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