



Inspection Certificate

Project: ---

Client: **Klinger Fluid Control GmbH**
Gumpoldskirchen / Austria

Office: **Dortmund**

Clients Order Number: ---

Date: **17 January 2008**

Order Status: **incomplete**

Inspection Dates

First: **06 December 2007**

Final: **21 December 2007**

This certificate is issued to the above client to certify that a surveyor to Lloyd's Register did, at their request, attend the testing laboratory of Dr.-Ing. T. Bäumer – Ingenieurbüro -, Herford / Germany for the purpose of inspecting the product listed below.

Description: Flame resistant test of -1- Ball Valve
Type: KHE-FK
Nominal bore: DN 65
Pressure rating: PN 16
Manufacturer's drawing: wH8161.0-0000

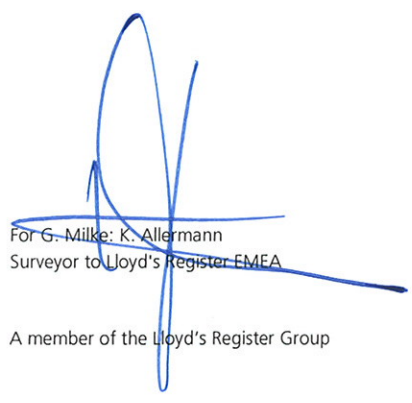
Materials:
Body/flange end piece material: 1.0619
Operating stem material: 1.4104
Ball material: 1.4408
Sealing elements: KFC-25
Stem seal material: Graphite / K-Flon

Test requirements: DIN EN ISO 10497, 2004 and API 607, 5th edition
Qualified pressure ratings: Class 150

The flame resistance tests have been carried out at the independent laboratories of Dr.-Ing. Bäumer.

Conclusion: All test results, witnessed by the Lloyd's Register Surveyor, were found to be satisfactory and fulfil the requirements of DIN EN ISO 10497, 2004 in every respect.
For details please refer to the attached signed and stamped test reports (4 pages).

Remarks: Ball valve DN 65 pressure rating PN 16 also covers DN 65 and below, DN 80, DN 100 and DN 125.


For G. Milke: K. Allermann
Surveyor to Lloyd's Register EMEA

A member of the Lloyd's Register Group

E&T/PRu

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