



Inspection Certificate

Project: --

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

Office: **Dortmund**

Clients Order Number: **Fax order dated 14.11.2005**

Date: **20 December 2005**

Order Status: **complete**

Inspection Dates

First: **23 November 2005**

Final: **30 November 2005**

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 50**
Pressure rating: **PN 40**
Manufacturer's drawing: **wH8150.0-0000**

Materials: **Body/flanged end piece material: 1.0619**
Sealing elements: KFC 25
Ball material: 1.4401

Test requirements: **DIN EN ISO 10497, 2004**

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. (The tests are largely in conformity with API 607, 1993.)

For details please refer to the attached signed and stamped test reports (4 pages).

Remarks: Ball valve DN 50 pressure rating PN 40 also covers DN 50 and below, DN 65, DN 80 and DN 100 and also pressure ratings ANSI Class 300, 600 (PN 63, PN 100).

G. Milke
Surveyor to Lloyd's Register EMEA

E&T/Khk

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