

This certificate replaces certificate number DTM 0613089/1 issued on 06.09.2006 which is hereby cancelled.

Certificate no: DTM 0613089/1A1
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Inspection Certificate

Project: --

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

Clients Order Number: **117491** Date: **26 September 2006**

Order Status: **complete**

Inspection Dates

First: **02 August 2006** Final: **02 August 2006**

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 16
Manufacturer's drawing: WT2595.0-0000

Materials: Body/flanged end piece material: 1.0619
 Operating stem material: 1.4104
 Ball material: 1.4401
 Sealing elements: KFC-25
 Stem seal material: Graphite/ K-Flon

Test requirements: DIN EN ISO 10497, 2004
Qualified pressure rating: Class 150

The flame resistance tests have been carried out at the independent laboratories of Dr.-Ing. T. 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 dated 02.08.2006 (4 pages).

Remarks: Ball valve DN 50 pressure rating PN 16 also covers DN 50 and below, DN 65, DN 80 and DN 100.

M. Nowak
Surveyor to Lloyd's Register EMEA

E&T/Jbe

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