

INSPECTION CERTIFICATE 3.1 C

Page 1 of 1

Project: --

Client: Klinger Fluid Control GmbH
Gumpoldskirchen / Austria

Office: Dortmund

Clients Order Number: Fax order dated 12.01.2005

Date: 02 March 2005

Order Status: complete

Inspection Dates

First: 20 January 2005

Final: 20 January 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: wT2577.0-0000

Materials: Body/flanged end piece material: 1.0619
Sealing elements: KFC 25 - Graphite
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) and relevant drawing (1 page).

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).



For the surveyors: K. Allermann
Surveyor to Lloyd's Register EMEA

MA/Khk

A member of the Lloyd's Register Group