AMTEC Advanced
Measurement
Messtechnischer Service
GmbH
Hoher Steg 13
74348 Lauffen, GERMANY
Phone: +49-7133-9502-0
Fax: +49-7133-9502-22
E-mail: temes@amtec.de
Internet: www.amtec.eu

DAkkS
Deutsche
Akkreditierungsstelle
D-PL-12008-01-00

CONFIRMATION

No. 30454113/CS/15.06.2026

In accordance with the VDI Guideline 2200 (edition June 2007) the gasket type

KLINGER®top-chem 2006
DN40/PN40

of the gasket manufacturer

Rich. Klinger Dichtungstechnik GmbH & Co KG
Am Kanal 8-10, AT – 2352 Gumpoldskirchen

was verified in a blowout safety test with the following test conditions:

initial gasket stress:	30	MPa
relating to ND40/PN40:	30.0	MPa
temperature of exposure:	150	°C
period of exposure:	48	h
remaining gasket stress:	10.8	MPa

Test step 1

test pressure (absolut):	60	bar
period of leakage measurement:	15	min

Test step 2

reduced gasket stress:	5	MPa
test pressure (absolut):	60	bar
period of leakage measurement:	20	min

In both test steps, the maximum permissible pressure drop and the maximum permissible leakage rate of 1 mg/(m·s) specified by VDI 2200 were not exceeded. The gasket thus meets the VDI 2200 requirements regarding blowout safety.

This confirmation is only valid in combination with the test report 30454118/-.

Lauffen, 15th June, 2026

amtec Advanced Measurement Messtechnischer Service GmbH

B. Eng. C. Six
Test Engineer

Dipl.-Ing. F. Herkert
Head of Laboratory