

CONFIRMATION

No. 3045413E/MXM/07.12.23

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

**KLINGER®top-chem 2003
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
temperature of exposure:	100	°C
period of exposure:	48	h
remaining gasket stress:	11.5	MPa

Test step 1

test pressure (absolut):	60	bar
period of leakage measurement:	180	min

Test step 2

reduced gasket stress:	5	MPa
test pressure (absolut):	60	bar
period of leakage measurement:	180	min


In both test steps the allowable pressure decay defined in VDI 2200 was not exceeded. Therefore the gasket is in compliance with the requirements of the VDI Guideline 2200 for blowout safety.

This confirmation is only valid in combination with the test report 3045416/-.

Lauffen, December 7th, 2023

amtec Advanced Measurement Messtechnischer Service GmbH


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