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D-PL-12008-01-00

CONFIRMATION

No. 30454114E/MM/16.09.2026

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

KLINGER®top-chem 2000 soft
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:	200	°C
period of exposure:	48	h
remaining gasket stress:	10.9	MPa

Test step 1

test pressure (absolut):	60	bar
period of leakage measurement:	35	min

Test step 2

reduced gasket stress:	5	MPa
test pressure (absolut):	60	bar
period of leakage measurement:	760	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 30454120/-.

Lauffen, 16th September, 2026

amtec Advanced Measurement Messtechnischer Service GmbH

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