

## CERTIFICATE

No. 30479201E/FH/18.02.22

In accordance with the Specification API 6FB  
(dated December 2008) the gasket



### Kammprofile Gasket 4" Class 300

of the gasket manufacturer

**Spira Power Gasket Factory, LLC.**  
**Sohar Industrial Estate, 311 Falaj Al Qabail, Sultanate of Oman**

was tested in respect of fire safety. The test was made under the following conditions:

Total bolt load:	774.02	kN
Burn period:	30	min
Average temperature calorimeters:	> 650	°C
Test pressure (absolute):	40	bar
Test medium:	Water	
Leak rate complete test:	<b>0.03</b>	<b>ml/(inch · min)</b>

After the burn period the connection was to a flange temperature below 100 °C. During the cool-down the connection was still pressurized with the test pressure. Afterwards a pressure test for 5 min was done.

Therefore the gasket is in compliance with the tightness criteria of **1 ml/(inch · min)** of API 6FB during burn period, cool-down and pressure test. The gasket manufacturer can mark the gasket as "**Fire Safe**" in accordance to the specification API 6FB.

This certificate is only valid in combination with the test report 304 792 1/-.

Lauffen, February 18<sup>th</sup>, 2022

AMTEC Advanced Measurement Messtechnischer Service GmbH

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