

## CERTIFICATE

No. 30430701E/MXM/05.03.20

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



**SPIRAL WOUND GASKET SPETOSPIR  
SWZ  
6" Class 300**

of the gasket manufacturer

**Spetech Sp.z.o.o.  
ul. Szyprów 17  
43-382 Bielsko-Biala**

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

Total bolt load:	849.91	kN
Burn period:	30	min
Average temperature calorimeters:	> 650	°C
Test pressure (absolute):	40	bar
Test medium:	Water	
Leak rate complete test:	0	ml/(inch · min)
Leak rate pressure test:	0.01	ml/(inch · min)

After the burn period the connection was air cooled 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 3043071/-.

Lauffen, March 5<sup>th</sup> 2020

AMTEC Advanced Measurement Messtechnischer Service GmbH

  
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