

CERTIFICATE

No. 30430501E/CS/16.03.20

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



Corriculite Flexpro
6" Class 300

of the gasket manufacturer

Flexitallic Ltd.
Scandinavia Mill, Hunsworth Lane
BD19 4LN Cleckheaton, UK

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

Total bolt load:	1319.95	kN
Burn period:	30	min
Average temperature calorimeters:	> 650	°C
Test pressure (absolute):	40	bar
Test medium:	Water	
Leak rate complete test:	0.01	ml/(inch · min)
Leak rate pressure test:	0.09	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 3043051/-.

Lauffen, March 16th, 2020

AMTEC Advanced Measurement Messtechnischer Service GmbH

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