

CERTIFICATE

No. A30017503E/CS/17.12.18

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

Integra 2 SSAFS - Universal

6" Class 1500

OD Ø 179 mm, ID Ø 157 mm, T 9 mm

of the gasket manufacturer

Advance Products Systems LLC.

PO Box 60399

Lafayette LA 70596, USA

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

Total bolt load:	2039 kN
Burn period:	30 min
Average temperature calorimeters:	> 650 °C
Test pressure (absolute):	187.5 bar
Test medium:	Water
Leak rate burning period and cooldown:	0.01 ml/(inch · min)
Leak rate pressure test:	0.05 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.

Therefore the gasket is in compliance with the tightness criteria of **1 ml/(inch · min)** of API 6FB during burn period and cool-down. 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 A300175 3/-.

Athens, December 17th, 2018

AMTEC North America, Inc.



B. Eng. C. Six
Test Engineer



Dipl.-Ing. F. Herkert
Head of Laboratory