

## CERTIFICATE

No. 30326501aE/CS/26.01.17

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



**Durlon 8500**  
**6" Class 300**

of the gasket manufacturer

**Durabla Canada Ltd.**  
**293 University Avenue**  
**P.O. Box 696**  
**Belleville, ON**  
**K8N 5B3**

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

|                                   |        |                 |
|-----------------------------------|--------|-----------------|
| Total bolt load:                  | 1141.9 | kN              |
| Burn period:                      | 30     | min             |
| Average temperature calorimeters: | > 650  | °C              |
| Test pressure (absolute):         | 40     | bar             |
| Test medium:                      | Water  |                 |
| Leak rate:                        | 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 3032651b.

Lauffen, 26.01.2017

amtec Services GmbH

A handwritten signature in black ink, appearing to read 'C. Six'.

B. Eng. C. Six  
Test Engineer

A handwritten signature in blue ink, appearing to read 'F. Herkert'.

Dipl.-Ing. F. Herkert  
Head of Laboratory