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Test certificate:
 202100324-C002



API 6FA FIRE TEST QUALIFICATION CERTIFICATE

This certificate is to certify that the valve below has been tested in accordance with, and meets the requirements for operability, through seat leakage and external leakage stated in API Standard 6FA, fifth edition May 2020 'Standard for Fire Test for Valves'.

Test valve details

Manufacturer : TM Filters B.V.
 Address : Magazijnweg 4, 2404 CE Alphen aan den Rijn (NL)
 Nominal size : 1 1/2"
 Pressure rating : 5000psi
 Flow direction : Bi-directional
 Type : DBB Ball Valve
 Weight : 100kg
 Bore : Full bore
 Drawing number : EN-DE-0139 Rev.0 d.d. 12-02-2021
 Body material : SS 316(L) + EN10204 3.1
 Ball material : 1.4571 (S31635) + EN 10204 3.1
 Stem material : SS 316(L) + EN 10204 3.1
 Seat material : PEEK
 Identification number : EN-DE-0139

According to API 6FA, the specified range for covering other sizes/pressure classes is:

Tested valve	Scope of Size	Scope of pressure rating
NPS 1 1/2 5000psi	1 1/2, 2, 2 1/2, 3 API 6D 1 13/16, 2 1/16, 2 9/16, 3 1/8 API 6A DN 40, 50, 65, 80	Class 2500 34.5; 69.0MPa 345; 690Bar 5000; 10000psi

Disclaimer: Under no circumstances ITIS B.V. can be held responsible applying the above mentioned covering range

This certificate is issued under the provision that the Raad voor Accreditatie does not assume any liability and refers to the above mentioned test valve. This certificate does not imply assessment of the production of the valves and is only valid in conjunction with the full ITIS BV test report number 202100324-R002.

<p>Approved signatory</p>  <p>J. VAN DER HOEFF</p> <p>J. van der Hoeff  15-09-2021</p>		
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