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ITIS Certificate
 201800395-C001

API 607 AND ISO 10497 FIRE TEST QUALIFICATION CERTIFICATE

This certificate is to certify that the valve below has been tested in accordance with, and meets all requirements stated in API Standard 607, seventh edition June 2016; Fire test for quarter turn valves and valves with non-metallic seats, and ISO 10497 third edition 2010-02-15 Testing of valves - Fire- type testing requirements.

Test valve details

Manufacturer : Econosto Nederland BV
 Address : Cypresbaan 63, 2908 LT Capelle a/d IJssel, Nederland BV
 Nominal size : NPS2
 Pressure rating : Class 600
 Flow direction : Bi-Directional
 Type : Floating Ball Valve
 Weight : 7.2kg
 Bore : Full Bore
 Drawing number : D 38196-2 rev. A date: 11-09-2018
 Body material : A351 CF8M
 End Cap material : A351 CF8M
 Body gasket : Graphite
 Ball material : A351 CF8M
 Seat material : TF4103
 Stem material : AISI-316
 Stem seal material 1st : O-ring Elastomer
 Stem seal material 2nd : Graphite
 Identification No. : 7442FS

Scope of other sizes, pressures and materials qualified by this test.

Tested valve	7.3 Nominal Size	7.4 Pressure rating
NPS2 Class 600 DN50	NPS2 and below, 2½, 3 and 4 DN50 and below, 65, 80 and 100	Class 600; 800 and 900 *PN100 and PN150

*PN only applicable for ISO 10497:2010

This certificate refers to the above mentioned test valve. This certificate does not imply assessment of the production of the valves. This certificate is only valid in conjunction with the full ITIS BV test report number number 201800395-R001.

Name (ITIS)

TESTED
 REVIEW
 WITNESSED
 Date/Signature

J. Meijer

Industrial Testing &
 Inspection Services

20-09-2018



Agree authority



Lloyd's Register

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ITIS Certificate
 201800395-C002

API 607 AND ISO 10497 FIRE TEST QUALIFICATION CERTIFICATE

This certificate is to certify that the valve below has been tested in accordance with, and meets all requirements stated in API Standard 607, seventh edition June 2016; Fire test for quarter turn valves and valves with non metallic seats, and ISO 10497 third edition 2010-02-15 Testing of valves - Fire- type testing requirements.

Test valve details

Manufacturer : Econosto Nederland bv
 Address : Cypresbaan 63, 2908 LT Capelle a/d IJssel, Netherlands
 Nominal size : NPS2
 Pressure rating : Class 600
 Flow direction : Bi-Directional
 Type : Floating Ball Valve
 Weight : 7.2kg
 Bore : Full Bore
 Drawing number : D 38196-2 rev. A date: 11-09-2018
 Body material : A216 WCB
 End Cap material : A216 WCB
 Body gasket : Graphite
 Ball material : A351 CF8M / AISI316
 Seat material : TF4103
 Stem material : AISI-316
 Stem seal material 1st : O-ring Elastomer
 Stem seal material 2nd : Graphite
 Identification No. : 7422FS

Scope of other sizes, pressures and materials qualified by this test.

Tested valve	7.3 Nominal Size	7.4 Pressure rating
NPS2 Class 600	NPS2 and below, 2½, 3 and 4	Class 600; 800 and 900
DN50	DN50 and below, 65, 80 and 100	*PN100 and PN150

*PN qualification only applicable for ISO 10497 third edition 2010

This certificate refers to the above mentioned test valve. This certificate does not imply assessment of the production of the valves. This certificate is only valid in conjunction with the full ITIS BV test report number number 201800395-R002.

Signature operator (ITIS)

TESTED
 REVIEW
 WITNESSED
 Date/Signature

J. Meijer 20-09-2018

Industrial Testing & Inspection Services



Name Authority (Lloyd's)

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