

FIRE TEST WITNESS REPORT

No. AHD /8116564547/100/03 Rev 01 Dated 11.06.2019

To,

Micro Pneumatics Pvt Ltd.

Reference To your inspection call No 01 Dated on 17.01.2019 requesting us to witness Fire Testing of ½ " (DN 15) Class 150 2 PC Ball Valve, Undersigned Surveyor Visit to your works on 24th January 2019 and witness the same.

FIRE TEST WITNESS REPORT

Description of Valve Tested

Manufacturing Standard	:	API-6D/B16.34/ASME B 16.5
Type	:	Ball Valve, 2PC, FB
Size/Class	:	½ " (DN 15) Class 150#
Valve Serial Number	:	10010/01/2019
Heat Number	:	Body F684 & Adaptor F684
Drawing Number	:	MP-GA-5345 (Sheet 1 of 4)

Materials of Construction

Body & End Connector	:	ASTM A 216 Gr WCB
Ball	:	ASTM A 351 Gr CF8
Stem	:	ASTM A 479 Type 304
Seat	:	PTFE
Stem Seal	:	Flexible Graphite
Fasteners	:	ASTM A 193 Gr B8

Witnessed Fire Testing in Accordance with API-6 FA 4th Edition Including Errata 1 & 2 and found the test results conforming to below specification.

Range Qualified:

This Valve Qualifies following sizes and class rating as per API-6FA 4th Edition Including Errata 1 & 2.

Qualified Sizes : DN 15, DN 20, DN 25
Class : 150# & 300#

Date of Testing : 24th January 2019
Place of Issue : Ahmedabad



Issued by : Kalpesh Sutariya
Surveyor of TUV India

FIRE TEST WITNESS REPORT

No. AHD /8116564547/100/02 Rev 01 Dated 11.06.2019

To,

Micro Pneumatics Pvt Ltd.

Reference To your inspection call No 01 Dated on 17.01.2019 requesting us to witness Fire Testing of 1" (DN 25) Class 150 2 PC Ball Valve, Undersigned Surveyor Visit to your works on 24th January 2019 and witness the same.

FIRE TEST WITNESS REPORT

Description of Valve Tested

Manufacturing Standard	:	API-6D/B16.34/ASME B 16.5
Type	:	Ball Valve, 2PC, FB
Size/Class	:	1" (DN 25) Class 150#
Valve Serial Number	:	10011/01/2019
Heat Number	:	Body F682 & Adaptor F683
Drawing Number	:	MP-GA-5345 (Sheet 2 of 4)

Materials of Construction

Body & End Connector	:	ASTM A 216 Gr WCB
Ball	:	ASTM A 351 Gr CF8
Stem	:	ASTM A 479 Type 304
Seat	:	PTFE
Stem Seal	:	Flexible Graphite
Fasteners	:	ASTM A 193 Gr B8

Witnessed Fire Testing in Accordance with API-6 FA 4th Edition Including Errata 1 & 2 and found the test results conforming to below specification.

Range Qualified:

This Valve Qualifies following sizes and class rating as per API-6FA 4th Edition Including Errata 1 & 2.

Qualified Sizes : DN 25, DN 32, DN 40, DN50
Class : 150# & 300#

Date of Testing : 24th January 2019
Place of Issue : Ahmedabad

Issued by : Kalpesh Sutariya
Surveyor of TUV India



FIRE TEST WITNESS REPORT

No. AHD /8116564547/100/01 Rev 01 Dated 11.06.2019

To,

Micro Pneumatics Pvt Ltd.

Reference To your inspection call No 01 Dated on 17.01.2019 requesting us to witness Fire Testing of 2" (DN 50) Class 150 2 PC Ball Valve, Undersigned Surveyor Visit to your works on 24th January 2019 and witness the same.

FIRE TEST WITNESS REPORT

Description of Valve Tested

Manufacturing Standard	:	API-6D/B16.34/ASME B 16.5
Type	:	Ball Valve, 2PC, FB
Size/Class	:	2" (DN 50) Class 150#
Valve Serial Number	:	10012/01/2019
Heat Number	:	Body F1703 & Adaptor F527
Drawing Number	:	MP-GA-5345 (Sheet 3 of 4)

Materials of Construction

Body & End Connector	:	ASTM A 216 Gr WCB
Ball	:	ASTM A 351 Gr CF8
Stem	:	ASTM A 479 Type 304
Seat	:	PTFE
Stem Seal	:	Flexible Graphite
Fasteners	:	ASTM A 193 Gr B8

Witnessed Fire Testing in Accordance with API-6 FA 4th Edition Including Errata 1 & 2 and found the test results conforming to below specification.

Range Qualified:

This Valve Qualifies following sizes and class rating as per API-6FA 4th Edition Including Errata 1 & 2.

Qualified Sizes : DN 50, DN 65, DN 80, DN100
Class : 150# & 300#

Date of Testing : 24th January 2019
Place of Issue : Ahmedabad

Issued by : Kalpesh Sutariya
Surveyor of TUV India



FIRE TEST WITNESS REPORT

No. AHD /8116564547/100/04 Rev 01 Dated 11.06.2019

To,

Micro Pneumatics Pvt Ltd.

Reference To your inspection call No 01 Dated on 17.01.2019 requesting us to witness Fire Testing of 6 " (DN 150) Class 150 2 PC Ball Valve, Undersigned Surveyor Visit to your works on 25th January 2019 and witness the same.

FIRE TEST WITNESS REPORT**Description of Valve Tested**

Manufacturing Standard	:	API-6D/B16.34/ASME B 16.5
Type	:	Ball Valve, 2PC, FB
Size/Class	:	6" (DN 150) Class 150#
Valve Serial Number	:	10013/01/2019
Heat Number	:	Body F1321 & Adaptor F1320
Drawing Number	:	MP-GA-5345 (Sheet 4 of 4)

Materials of Construction

Body & End Connector	:	ASTM A 216 Gr WCB
Ball	:	ASTM A 351 Gr CF8
Stem	:	ASTM A 479 Type 304
Seat	:	PTFE
Stem Seal	:	Flexible Graphite
Fasteners	:	ASTM A 193 Gr B8

Witnessed Fire Testing in Accordance with API-6 FA 4th Edition Including Errata 1 & 2 and found the test results conforming to below specification.

Range Qualified:

This Valve Qualifies following sizes and class rating as per API-6FA 4th Edition Including Errata 1 & 2.

Qualified Sizes	:	DN 150, DN 200, DN 250 & DN 300
Class	:	150# & 300#

Date of Testing	:	25th January 2019
Place of Issue	:	Ahmedabad

Issued by : Kalpesh Sutariya
Surveyor of TUV India

