

Dr.-Ing. T. Bäumer GmbH

Prüflabor - Ingenieurbüro – Prüfstände

**Messung - Dauerprüfung
Entwicklung - Berechnung
Auslegung - Projektierung****TEST Report****Flame - resistance tests according to DIN EN ISO 10497
Report IBB-1608**

This report confirms the successful testing of a representative valve in compliance with DIN EN ISO 10497, 2010, and API 607, 6th edition.

Manufacturer	Armature d.o.o. Covoska cesta 55 2366 Muta Slo
Test Valve	Butterfly Valve Crane® FKX 9000 3" Class 150 Flange end connections, Handwheel operated Nominal bore: DN 80 Pressure rating: Class 150 Body/Bonnet material: 1.0619 Stem material: 1.4057 Disc material: 1.0619 Disc seal material: Graphite / 1.4462 Operation device: Handwheel Drawing number: 8720586
Date of Testing	12 July 2016
Test Report	5 pages
Qualified sizes	DN 80, DN 100, DN 125, DN 150 3", 4", 5", 6"
Qualified pressure ratings	Class 150, Class 300 PN 10, PN 16, PN 25, PN 40
Testing location	Laboratory of Dr.-Ing. T. Bäumer GmbH, Altensenner Weg 75, D - 32052 Herford
Test requirements	The tests were carried out strictly in accordance with DIN EN ISO 10497, 2010, and API 607, 6th edition
Participants	Mr. Dr. T. Bäumer Dr.-Ing. T. Bäumer GmbH

Dr.-Ing. T. Bäumer GmbH

Prüflabor - Ingenieurbüro – Prüfstände

Messung - Dauerprüfung
Entwicklung - Berechnung
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TEST Report

Flame - resistance tests according to DIN EN ISO 10497 Report IBB-1604

This report confirms the successful testing of a representative valve in compliance with DIN EN ISO 10497, 2010, and API 607, 6th edition.

Manufacturer	Armature d.o.o. Covoska cesta 55 2366 Muta Slo	Friedrich Krombach GmbH Postfach 1130 57202 Kreuztal
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Test Valve	Butterfly Valve Crane® FKX 9000 8" Class 150 Flange end connections, Handwheel operated Nominal bore: DN 200 Pressure rating: Class 150 Body/Bonnet material: WCB Stem material: A 276 Gr. 431 Disc material: WCB Disc seal material: Graphite / S31803 Operation device: Handwheel Drawing number: 8720578a
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Date of Testing	12 July 2016
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Test Report	5 pages
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Qualified sizes	DN 200 and above 8" and above
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Qualified pressure ratings	Class 150, Class 300 PN 10, PN 16, PN 25, PN 40
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Testing location	Laboratory of Dr.-Ing. T. Bäumer GmbH, Altensenner Weg 75, D - 32052 Herford
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Test requirements	The tests were carried out strictly in accordance with DIN EN ISO 10497, 2010, and API 607, 6th edition
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Participants	Mr. Dr. T. Bäumer Dr.-Ing. T. Bäumer GmbH
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Dr.-Ing. T. Bäumer GmbH

Prüflabor - Ingenieurbüro – Prüfstände

Messung - Dauerprüfung
Entwicklung - Berechnung
Auslegung - Projektierung

TEST Report

Flame - resistance tests according to DIN EN ISO 10497 Report IBB-1606

This report confirms the successful testing of a representative valve in compliance with DIN EN ISO 10497, 2010, and API 607, 6th edition.

Manufacturer	Armature d.o.o. Covoska cesta 55 2366 Muta Slo
Test Valve	Butterfly Valve Crane® FKX 9000 3" Class 150 Flange end connections, Handwheel operated Nominal bore: DN 80 Pressure rating: Class 150 Body/Bonnet material: 1.4408 Stem material: 1.4057 Disc material: 1.4408 Disc seal material: Graphite / 1.4462 Operation device: Handwheel Drawing number: 8720625
Date of Testing	12 July 2016
Test Report	5 pages
Qualified sizes	DN 80, DN 100, DN 125, DN 150 3", 4", 5", 6"
Qualified pressure ratings	Class 150, Class 300 PN 10, PN 16, PN 25, PN 40
Testing location	Laboratory of Dr.-Ing. T. Bäumer GmbH, Altensenner Weg 75, D - 32052 Herford
Test requirements	The tests were carried out strictly in accordance with DIN EN ISO 10497, 2010, and API 607, 6th edition
Participants	Mr. Dr. T. Bäumer Dr.-Ing. T. Bäumer GmbH