

September 03, 2025

Attention: Rajib Raychaudhury
DELVAL FLOW CONTROLS USA LLC
6535 INDUSTRIAL DRIVE SUITE 103
GEISMAR, LA 70734

The design submission, Tracking Number 2025-04472, Web Portal Number 2025-S3677, originally received on July 08, 2025 was surveyed and accepted for registration as follows:

CRN : 0C25463.2 **Accepted on:** September 03, 2025

Reg Type: NEW DESIGN **Expiry Date:** September 03, 2035

Document No. CRN-DO-35-002 & CRN-DO-35-004 As Noted

Fitting type: 35 series valves 3" to 24", Class 600

Design registered in the name of : DELVAL FLOW CONTROLS PVT LTD

The registration is conditional on your compliance with the following notes:

2025.10.24 - Please note that this letter supersedes the letter issued on 2025.09.03

CRN covers only valves that are in full compliance with ASME B16.34, Tables 1,2,3 & 4. Valves made of unlisted materials in B16.34 as A999 4a/5a/6a and B148 C 95400 are not included into this registration. Valves designed to API 609 are included into this registration if the Valves are also in full compliance with ASME B16.34, Tables 1,2,3& 4.

As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction is B16.34.

- It is our understanding that the fitting(s), included as the scope of this submission, that is(are) subject to the Safety Codes Act shall comply with the requirements of the indicated Standard or Code of Construction on the AB-41 Statutory Declaration or AB-351 Declaration of Conformity as supported by the attached data which identifies the dimensions, materials of construction, press./temp. ratings and the basis for such ratings, and the identification marking of the fittings.*
- This registration is valid only for fittings fabricated at the location(s) covered by the QC certificate attached to the accepted AB-41 Statutory Declaration or AB-351 Declaration of Conformity form.*
- This registration is valid only until the indicated expiry date and only if the Manufacturer maintains a valid quality management system approved by an acceptable third-party agency, and maintains a valid Certification of Authorization Permit if required by the jurisdiction where manufacturing takes place, until that date.*
- Should the approval of the quality management system lapse before the expiry date indicated above, this registration shall become void.*

An invoice covering survey and registration fees will be forwarded from our Revenue Accounts.

If you have any questions don't hesitate to contact me by phone at (587) 686-9318 or fax (780) 437-7787 or e-mail Grynchuk@absa.ca.

Sincerely,



GRYNCHUK, MILLA, P. Eng.
DOP Cert. No. D00005217

STATUTORY DECLARATION
Registration of Fittings
Single or Multiple Fitting Designs within one Fitting Category

I, Rajib Raychaudhury, President _ Operations & Growth Initiative
(name of applicant) (position title) (must be in a position of authority)
of DelVal Flow Controls Pvt Ltd
(name of manufacturer)
located at GAT. NO. 25/1A, KAVATHE, TAL. KHANDALA, 412801, INDIA
(plant address)

In this space, show facsimile of
manufacturer's logo or trademark
as it will appear on the fitting.

DELVAL

do solemnly declare that the fittings listed hereunder, which are subject to the Safety Codes Act
(select only one)

- ☒ comply with the requirements of API609 & ASME B16.34 which specifies the dimensions,
(title of recognized North American Standard)
materials of construction, pressure/temperature ratings and identification marking of the fittings, or
- ☐ are not covered by the provisions of a recognized North American standard and are therefore
manufactured to comply with _____ as supported by the
(title of code of construction or other applicable document)
attached data which identifies the dimensions, materials of construction, pressure/temperature ratings
and the basis for such ratings, and the identification marking of the fittings.

I further declare that the manufacture of these fittings is controlled by a quality control program which has
been verified as described in the below Table as being suitable for the manufacturing of these fittings to the
stated standard, regulation, code, guideline or other applicable document. The fittings covered by the
declaration for which I seek registration are as provided in the Supplementary Sheet(s) attached.

Quality Program Verification and Manufacturing Sites

A copy of the Quality Certificate from each manufacturing site must be included

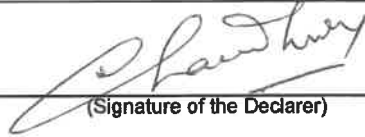
Item #	Product Description, Model or Series	Quality Program	Scope of Certification	Expiry Date	Verifying Organization	Location(s) Plant Name and address
1.	Double Offset Butterfly Valves	ISO9001	Butterfly Valves	2025-07-28	DNV	Gat No. 25, 37 & 43/1A, Kavathe, 412801
2.						

2025-04472

Tracking #: _____

In support of this application, the following information, calculations and/or test data are attached:

Drawings CRN-DO-35-02 & CRN-DO-35-04; ISO9001


(Signature of the Declarer)

July 02, 2025
(Date)

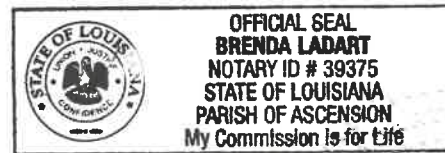
DECLARED before me at Heismar in the State of Louisiana
(city) (province, territory, or state)

this 2nd day of July, 2025
(Month) (Year)

(print) Brenda Ladart
(a Commissioner of Oaths or Notary Public)

(sign) Brenda Ladart
(a Commissioner of Oaths or Notary Public)

Life
(expiry date (mm/dd/yy))



Commissioner of Oaths / Notary Public in and for: Louisiana
(province, territory, or state)

For ABSA Office Use Only:

NOTES:

To the best of my knowledge and belief, the application meets the requirements of the Safety Codes Act and CSA Standard B51, Part 1, Clause 4.2, and is accepted for registration in Category _____.

CRN: _____

Registered Date: _____

Expiry Date: 2035-09-03

Signature: _____
(Signature of the Administrator/SCO)

The information you provide is necessary only for the administration of the programs as required by the Alberta Safety Codes Act and Regulations in the Pressure Equipment Discipline

2025-04472

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

ACCEPTED: 0C25463.2

See acceptance letter for conditions of registration.

Date: 2025-09-03 By: MILLA GRYNCHUK
MILLA GRYNCHUK, P. Eng.
DOP: D00005517

This stamp and signature have been affixed electronically to this registered design as required by Section 20(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.

2025-04472

Tracking #: _____

Table 1** Scope of Fitting Designs

Item #	Primary Pressure Bearing / Retaining Component	Material of Construction	Port Connections and Size Range	MDMT	Rated Pressure		Pressure Class(es) / Schedule(s)	Design Code(s) of Construction	Reference Catalogue (pages) or Drawing(s)
					At Ambient Temperature	At Maximum Temperature			
1	Valve Body	See Below *	3" thru 24"	# 600	ASME B16.34	ASME B16.34	Class 600	ASME B16.34 & API609	CRN-DO-35-002 CRN-DO-35-004

*ASTM A216 Gr. WCBMWC, ASTM A351 Gr.CF8M/CF3M/CF8/CF3,ASTM A352 Gr.LCB/LCC, [REDACTED]

Table 2 Additional Scope Information

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, etc.)
Example:
Series X Options

** For additional alternatives of Table 1, refer to Form AB-41a, Guide for Completing Form AB-41



This stamp and signature have been affixed electronically to this registered design as required by Section 28(1) of the Pressure Equipment Safety Regulation, in accordance with the Electronic Transactions Act.

2025-04472

Tracking #: _____



DelVal Flow Controls LLC, USA

6535 INDUSTRIAL DRIVE, SUITE 103,
GEISMAR, LA 70734, USA

PHONE: (225) 744-4326
FAX : (225) 744-4328

DelVal Flow Controls Pvt. Limited.

GAT. NO. 25/1A, KAVATHE, TAL. KHANDALA,
SATARA-412801, INDIA

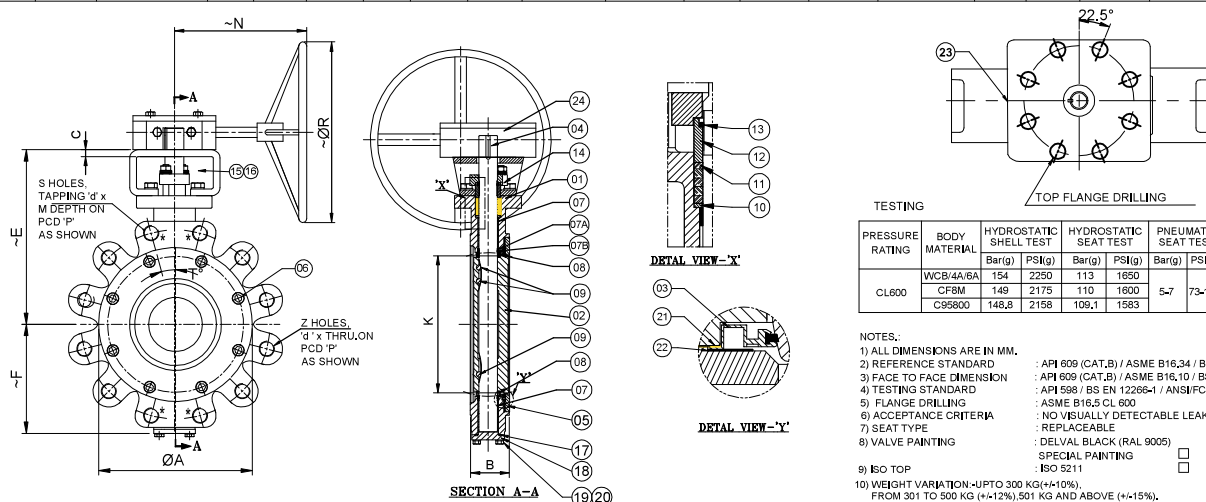
PHONE : +91-2169-241285
FAX : +91-2169-241288

GENERAL ARRANGEMENT DRAWING

GAD NO. : CRN-DO-35-004
REV NO. : 0
ISSUED ON : 19.06.2025
REV DATE : -

35 SERIES, 12" TO 24", GEAR OPERATED, DIMENSIONAL DETAILS (INCH)

	VALVE SIZE mm	ØA	B	C	~E	~F	~N	~ØR	K	TOP FLANGE DRILLING				FLANGE DRILLING							Approx. Weight (lbs)
										PATTERN	BC	NO. OF HOLES	HOLE DIA.	P	Ød	Z	S	M	T°		
□	12"	16.26	5.50 (±0.13)	0.59	20.07	13.42	17.83	23.62	9.89	F25	10.00	8	0.71	19.25	1-1/4"-8UN	16	4	0.91	9	492	
□	14"	18.00	6.12 (±0.13)	0.59	21.06	14.02	19.57	23.62	10.47	F25	10.00	8	0.71	20.75	1-3/8"-8UN	16	4	0.98	9	648	
□	16"	20.00	7.00 (±0.13)	0.79	25.40	17.91	22.83	29.53	12.30	F30	11.73	8	0.87	23.75	1-1/2"-8UN	16	4	1.10	9	1036	
□	18"	22.64	7.88 (±0.13)	0.79	29.13	19.50	23.50	29.53	13.79	F30	11.73	8	0.87	25.75	1-5/8"-8UN	16	4	1.14	9	1252	
□	20"	25.00	8.50 (±0.13)	1.18	32.68	21.65	23.50	29.53	14.78	F35	14.01	8	1.30	28.50	1-5/8"-8UN	20	4	1.14	7.5	1790	
□	24"	29.50	9.13 (±0.13)	1.37	33.38	25.00	28.54	29.53	18.13	F40	16.00	8	1.53	33.00	1-7/8"-8UN	20	4	1.26	7.5	2723	



ITEM No.	PART NAME	MATERIAL SPECIFICATION
01	BODY	ASTM A216 Gr.WCB/WCC, ASTM A351 Gr.CF8M/CF3M/CF8/CF3, ASTM A352 Gr.LCB/LCC, ASTM A995 4A/5A/6A, ASTM B148 C 95800, ASTM B 148 C 95400
02	DISC	ASTM A351 Gr. CF8M/CF3M/CF8/CF3, ASTM A995 4A/5A/6A, ASTM B148 C 95800, ASTM B 148 C 95400
03	COMPOSITE SEAT	ASTM A240 TYPE 316+ULTRA, ASTM A240 UNS S31803/S32750/S32760+ULTRA, MONEL K500+ULTRA
04	STEM	ASTM A564 TYPE 630(17-4PH), ASTM A479 TYPE XM-19, A479 SS410 C-3, MONEL K500, ASTM A182 Gr. F55 / ASTM A479 UNS S32760, INCONEL 718
05	SEAT RETAINER RING	ASTM A516 Gr.70, ASTM A240 SS304L/SS316/SS316L, ASTM A240 UNS S32760, ASTM A240 UNS S31803, ASTM B148 C 95800
06	RETAINER SCREW	ISO 3506 A4-70(SS316), ASTM A 1082 Type 630 H1150M (17-4 PH), ASTM A193 Gr B8M CL2, UNS S32760, MONEL K500
07	BEARING	SS316/SS316L/SS304L + NITRIDING, S31803 + NITRIDING, S32760 + NITRIDING
07A	BEARING PROTECTOR	GRAPHITE
07B	BEARING PROTECTOR SUPPORT	ASTM A479 TYPE 316/316L/304/304L, MONEL K500, ASTM A479 UNS S32760, ASTM A479 UNS S32750, ASTM A479 UNS S31803
08	DISC SPACER	ASTM A479 TYPE 316/316L, MONEL K500, ASTM A479 UNS S32760, ASTM A479 UNS S32750, ASTM A479 UNS S31803
09	WEDGE PIN	ASTM A564 TYPE 630(17-4PH), ASTM A479 TYPE XM-19/SS316, MONEL K500, ASTM A182 Gr. F55 / ASTM A479 UNS S32760, INCONEL 718, A479 SS410 C-3
10	STEM PACKING SUPPORT	ASTM A479 TYPE 316/316L/304/304L, MONEL K500, ASTM A479 UNS S32760, ASTM A479 UNS S32750, ASTM A479 UNS S31803
11	STEM PACKING	GRAPHITE/ BRAIDED GRAPHITE
12	GLAND	ASTM A479 TYPE 316/316L/304/304L, MONEL K500, ASTM A479 UNS S32760, ASTM A479 UNS S32750, ASTM A479 UNS S31803
13	SNAP RING	ASTM A313 TYPE302, ASTM A313 TYPE32205
14	GLAND FLANGE + STUD	(ASTM A516 Gr.70/A105/WCB/ASTM A240 TYPE 316/CF8M/ASTM A240 TYPE 316L/CF3M)A182 F316+ A193 Gr.B8M CL-2/ASTM A 193 Gr.B7/B7M/ ASTM A 1082 Type 630 H1150M (17-4 PH) (ASTM A240 UNS S32760, ASTM A240 UNS S31803)+UNS S32760, NICKEL AL, BRONZE (NAB) + MONEL K500, LF2 + LF7, LF2 + L7M
15	BELLEVEILLE WASHER	ASTM A666 TYPE 304/316
16	HEX.NUT	ASTM A194 Gr. 8M, A194 Gr.2H/2HM, ASTM A 1082 Type 630 H1150M (17-4 PH), UNS S32760, MONEL K500
17	BOTTOM PLATE GASKET	GRAPHITE, SS316/SS316L/SS304L + GRAPHITE, S31803 + GRAPHITE,
18	BOTTOM PLATE	ASTM A516 Gr.70/WCB, ASTM A240 TYPE 304/316/316L/CF8M, ASTM A240 UNS S32760, ASTM A240 UNS S31803, ASTM B 148 C 95800
19	SPRING WASHER	ASTM A666 TYPE 304/316
20	HEX. BOLT	ISO3506 A4-70, ASTM A 193 Gr.B7/B7M/B8M/L7/L7M, ASTM A1082 Type 630 H1150M (17-4 PH), UNS S32760, MONEL K500
21	GASKET(BODY SIDE)	GRAPHITE, PTFE, ARAMID FIBRE
22	GASKET(RR SIDE)	GRAPHITE, PTFE, ARAMID FIBRE
23	BRACKET	ASTM A516 Gr.70/WCB, ASTM A240 TYPE 304/316/316L/CF8M, ASTM A240 UNS S32760, ASTM A240 UNS S31803, ASTM B 148 C 95800
24	GEAR	CAST IRON, DUCTILE IRON.

CUSTOMER NAME : _____

VALVE SIZE : REFER TABLE PRESSURE RATING: CLASS 600

FLANGE DRILLING: ASME B16.5 CL600

PROJECT CODE: _____

INQUIRY NO. □ / P.O. NO: □ _____ REV. : _____

DELVAL ORDER NO. : _____

SPECIAL REQUIREMENTS :

THIS DRAWING IS PROPERTY OF DELVAL FLOW CONTROLS PVT LTD.
DELVAL FLOW CONTROLS RESERVES RIGHTS OF USE, CHANGE & MODIFY PRODUCT DESIGN OR PRODUCT WITHOUT PRIOR NOTICE.



MANAGEMENT SYSTEM CERTIFICATE

Certificate no.:
135070-2013-AQ-IND-RvA

Initial certification date:
29 July 2010

Valid:
29 July 2022 – 28 July 2025

This is to certify that the management system of

Delval Flow Controls Private Limited

Gat No. 25, 37 & 43/1A, Village: Kavathe, Taluk: Khandala, District: Satara - 412 801,
Maharashtra, India

and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard:
ISO 9001:2015

This certificate is valid for the following scope:

Design, manufacture and after sales service of butterfly valves, ball valves, actuators, limit switch box and valve automation systems

Place and date:
Chennai, 16 June 2022

For the issuing office:
DNV - Business Assurance
ROMA, No. 10, GST Road, Alandur, Chennai -
600 016, India



Sivadasan Madiyath
Management Representative

Appendix to Certificate

Delval Flow Controls Private Limited

Locations included in the certification are as follows:

Site Name	Site Address	Site Scope
DelVal Flow Controls USA, LLC	6068 Highway 73, Geismar, Louisiana, 70734, USA	Assembly, sale & supply of butterfly valves, ball valves, actuators, limit switch boxes & valve automation systems
Delval Flow Controls Private Limited	Gat No. 25, 37 & 43/1A, Village: Kavathe, Taluk: Khandala, District: Satara - 412 801, Maharashtra, India	Design, manufacture and after sales service of butterfly valves, ball valves, actuators, limit switch box and valve automation systems