345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

October 15, 2026

ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L8B 0K6

Workorder Type: Registration - Fitting(Conventional)
Workorder No: 15166943
Your Reference No.: R-2185
Registered to: AALBERTS INTEGRATED PIPING SYSTEMS AMERICAS, INC.

Dear SCOTT ISLIP,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN : 0A26931.5
Main Design No.: SCOPE OF CRN REGISTRATION
Expiry Date: Oct 15, 2036

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

Charley Dong

Charley Dong
Engineer, BPV
Tel. : +1 416-734-3436
Email : cdong@tssa.org

Technical Standards & Safety Authority
345 Carlingview Drive
Toronto, Ontario
M9W 6N9
www.tssa.org

(Show facsimile of logo or trademark, as it will appear on the fitting as evidence of certification)

VSH PowerPress
aalberts integrated piping systems

DECLARATION OF CONFORMITY
REGISTRATION OF FITTINGS

A
Charley Dong
Oct. 15,2026
CRN expires on Oct. 15,2036
Also see "Part of CRN"

FOR TSSA OFFICE USE ONLY

Technical Standards and Safety Authority — Boilers and Pressure Vessels Safety Program

REGISTERED

C.R.N.: 0A26931.5

Signed: Charley Dong

Date: October 15, 2026.

Declaration No.: (document no. as issued by the manufacturer) R-2185 | **Revision:** 0

Manufacturer (Name and Address) AAlberts Integrated Piping Systems Americas, Inc., 10715 Sikes Place, Suite 200, Charlotte, NC, 28277, USA

***Table 1 Scope of Fitting Designs**

Item No.	Type / Model	Product Description	Material of Construction	MDMT	Rated Pressure		References: Catalog (pages) or Drawing(s)
					At Ambient Temperature	At Maximum Temperature	
1	Category A /	Press-	Carbon Steel	-40F	200 psig	200 psig at 302F	Design Report
2	Power Press /	Connect	DIN EN			at	R-2185 Rev. 0
3	2-1/2", 3",	Fittings	10130 DC01			at	
4	4"					at	
5						at	

****Table 2 Codes, Standards, Guidelines, and Other Applicable Documents**

Item No.	Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s)	Edition / Revision	Item No.	Title of Code(s), Standard(s), Guideline(s), or Other Applicable Document(s)	Edition / Revision
1	ASME B31.1	2024	4		
2	ASME B31.3	2024	5		
3	ASME B31.9	2025	6		

*****Table 3 Quality Program Verification and Manufacturing Sites** In addition see attached Worldwide Locations Appendix.

Item No.	Location(s) Plant Name and Address / Site(s)	Quality Program Certificate Number	Expiry Date	Verifying Organization
1	Charlotte, NC, 28277, USA	1109986	09/14/2027	IAPMO SCB
2				
3				

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

Remarks	(other relevant information)

As an official of the manufacturer with authority, and having responsibility for the conformity and regulatory compliance of the fittings, I hereby declare that the information and statements made in this declaration of conformity are true and accurate.

I declare, under our sole responsibility, that the design, construction, certification, and marking of the fitting(s) listed in Table 1*, are subject to a conformity assessment process and quality program that has been verified, as described in Table 3***.

I certify that the fittings (s) listed in Table 1* conform to: the provisions of the acts and regulations of the provinces and territories where the fitting(s) are registered; CSA B51; and the codes, standards, guidelines, or other applicable documents listed in Table 2**.

I further declare that there is a process in place for the retention of this declaration of conformity for not less than 10 years from the issuance of the Canadian Registration Number (CRN).

Signed for and on behalf of Aalberts Integrated Piping Systems Americas, Inc. (Manufacturer) in the Pageland (City) of South Carolina, United States (State / Province, Country)

Saul Avalos (Name, please print), Design Engineer (Function or Title), Saul Avalos (Signature of Declarer), 09/29/2026 (Date)

WORLDWIDE LOCATIONS APPENDIX – PAGE 1 OF 1

LOCATIONS & CERTIFYING AUTHORITIES

(rev. September 24, 2026)

Aalberts Integrated Piping Systems Americas, Inc.
10715 Sikes Place, Suite 200,
Charlotte, NC,
28277, USA
ISO 9001:2015 Certified by IAPMO SCB

Aalberts Integrated Piping Systems Americas, Inc.
1418 S. Pearl Street,
Pageland, SC,
29728, USA
ISO 9001:2015 Certified by IAPMO SCB

Aalberts Integrated Piping Systems Americas, Inc.
1509 South Van Lingle Mungo Blvd,
Pageland, SC,
29728, USA
ISO 9001:2015 Certified by IAPMO SCB

Aalberts Integrated Piping Systems Americas, Inc.
125 Highway 501 East,
Conway, SC,
29526, USA
ISO 9001:2015 Certified by IAPMO SCB

In addition, in accordance with CSA B51:24 paragraph 5.4.2.3 Aalberts Integrated Piping Systems Americas, Inc. is taking responsibility for the product covered under this CRN that is manufactured at:

Zhejiang Banninger Piping System Co., Ltd.
No. 153 Renhe Road, Bingang Industrial City,
Yuhuan City, 317607, Taizhou City
Zhejiang Province,
P.R. China
ISO 9001:2015 Certified by TUV Nord Cert GmbH

THIS IS PART OF CRN
0A26931.5
Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety Program

24-Sep-26

AALBERTS INTEGRATED PIPING SYSTEMS AMERICAS, INC.
10715 SIKES PLACE, SUITE 200
CHARLOTTE, NC,
28277, USA

VSH PowerPress

aalberts integrated piping systems

SCOPE OF CRN REGISTRATION

Product Description	Design Code	Models	Material Specification(s)	Report Number
VSH PowerPress Fittings	ASME B31.3, ASME B31.1, ASME B31.9	See **Note 7**	Carbon Steel DIN EN 10130 DC01	R-2185 Rev. 0

Product Size	MAWP at 100°F	MAWP at 302°F	MDMT
	When installed on ASTM A53-E/A or equal Sch. 10 Pipe Minimum Thickness		
2-1/2"	200 psig at 100°F	200 psig at 302°F	-40°F
3"	200 psig at 100°F	200 psig at 302°F	
4"	200 psig at 100°F	200 psig at 302°F	

Note 1: MAWP = Maximum Allowable Working Pressure, MAWT = Maximum Allowable Working Temperature, MDMT = Minimum Design Metal Temperature.

Note 2: For low temperature operation the products shall conform to the rules of the applicable codes under which they are used.

Note 3: In accordance with Ontario Regulation 220/01 the amendment to CSA B51 - Part 1 Clause 2 does not include ASME B31.9, therefore ASME B31.9 shall not be used as a design code in the Province of Ontario.

Note 4: The CRN Pressure-Temperature ratings are the maximum ratings to be used with the CRN. In all cases the maximum allowable working pressure and temperature may be limited by the seal material or other considerations. Consult product literature.

Note 5: Pressure Ratings are applicable to fittings installed on pipe or that have a ASME B31.3, ASME B31.1 and/or ASME B31.9 minimum allowable stress that is equal to or greater than the value listed for ASTM A53-E/A. These values are 13,600 psig at 302°F under the ASME B31.3 code and 11,700 psig at 302°F under the ASME B31.1 and ASME B31.9 code.

Note 6: See attached Worldwide Locations Appendix applicable to this CRN.

Note 7: The following **Fitting** model numbers are covered under this CRN.

Model No.	Aalberts Part No.	Size	Connection	Description	Sealing Type
406-LD	123461308	2-1/2" X 2-1/2"	PxP	45 ELBOW	EPDM
406-LD	123461309	3" X 3"	PxP	45 ELBOW	EPDM
406-LD	123461310	4" X 4"	PxP	45 ELBOW	EPDM
406-2-LD	123461311	2-1/2" X 2-1/2"	PxFTG	45 ST ELBOW	EPDM
406-2-LD	123461312	3" X 3"	PxFTG	45 ST ELBOW	EPDM
406-2-LD	123461313	4" X 4"	PxFTG	45 ST ELBOW	EPDM
407-LD	123461314	2-1/2" X 2-1/2"	PxP	90 ELBOW	EPDM
407-LD	123461315	3" X 3"	PxP	90 ELBOW	EPDM
407-LD	123461316	4" X 4"	PxP	90 ELBOW	EPDM
407-2-LD	123461317	2-1/2" X 2-1/2"	PxFTG	90 ST ELBOW	EPDM
407-2-LD	123461318	3" X 3"	PxFTG	90 ST ELBOW	EPDM
407-2-LD	123461319	4" X 4"	PxFTG	90 ST ELBOW	EPDM
403-LD	123461320	2-1/2" X 2-1/2"	PxFPT	ADAPTER	EPDM
403-LD	123461321	3" X 3"	PxFPT	ADAPTER	EPDM
403-LD	123461322	4" X 4"	PxFPT	ADAPTER	EPDM
404-LD	123461323	2-1/2" X 2-1/2"	PxMPT	ADAPTER	EPDM
404-LD	123461324	3" X 3"	PxMPT	ADAPTER	EPDM
404-LD	123461325	4" X 4"	PxMPT	ADAPTER	EPDM
417-LD	123461326	2-1/2"	P	CAP	EPDM
417-LD	123461327	3"	P	CAP	EPDM
417-LD	123461328	4"	P	CAP	EPDM
401-LD	123461329	2-1/2" X 2-1/2"	PxP	COUPLING	EPDM
401-LD	123461330	3" X 3"	PxP	COUPLING	EPDM
401-LD	123461331	4" X 4"	PxP	COUPLING	EPDM
400-LD	123461332	2-1/2" X 2-1/2"	PxP	COUPLING	EPDM
400-LD	123461333	3" X 3"	PxP	COUPLING	EPDM
400-LD	123461334	4" X 4"	PxP	COUPLING	EPDM
418-LD	123461342	3" X 2-1/2"	FTGxP	REDUCER	EPDM
418-LD	123461345	4" X 2-1/2"	FTGxP	REDUCER	EPDM
418-LD	123461346	4" X 3"	FTGxP	REDUCER	EPDM
4771-LD	123461347	2-1/2"	PxFLG	FLANGE ADAPTER	EPDM
4771-LD	123461348	3"	PxFLG	FLANGE ADAPTER	EPDM
4771-LD	123461349	4"	PxFLG	FLANGE ADAPTER	EPDM

4712-LD	123461350	2-1/2" X 2-1/2" X 3/4"	PxPXFPT	TEE	EPDM
4712-LD	123461351	3" X 3" X 3/4"	PxPXFPT	TEE	EPDM
4712-LD	123461352	4" X 4" X 3/4"	PxPXFPT	TEE	EPDM
411R-LD	123461353	2-1/2" X 2-1/2" X 1"	PxPxP	TEE	EPDM
411R-LD	123461354	2-1/2" X 2-1/2" X 1-1/2"	PxPxP	TEE	EPDM
411R-LD	123461355	2-1/2" X 2-1/2" X 1-1/4"	PxPxP	TEE	EPDM
411R-LD	123461356	2-1/2" X 2-1/2" X 2"	PxPxP	TEE	EPDM
411R-LD	123461357	3" X 3" X 1-1/2"	PxPxP	TEE	EPDM
411R-LD	123461358	3" X 3" X 1-1/4"	PxPxP	TEE	EPDM
411R-LD	123461359	3" X 3" X 2"	PxPxP	TEE	EPDM
411R-LD	123461360	3" X 3" X 2-1/2"	PxPxP	TEE	EPDM
411R-LD	123461361	4"X 4" X 1-1/2"	PxPxP	TEE	EPDM
411R-LD	123461362	4" X 4"X 2"	PxPxP	TEE	EPDM
411R-LD	123461363	4" X 4" X 2-1/2"	PxPxP	TEE	EPDM
411R-LD	123461364	4" X 4" X3"	PxPxP	TEE	EPDM
411-LD	123461365	2-1/2" X 2-1/2" X 2-1/2"	PxPxP	TEE	EPDM
411-LD	123461366	3" X 3" X 3"	PxPxP	TEE	EPDM
411-LD	123461367	4" X 4" X 4"	PxPxP	TEE	EPDM
418	123461335	2-1/2" X 1"	FTGxP	REDUCER	EPDM
418	123461336	2-1/2" X 1-1/2"	FTGxP	REDUCER	EPDM
418	123461337	2-1/2" X 1-1/4"	FTGxP	REDUCER	EPDM
418	123461338	2-1/2" X 2"	FTGxP	REDUCER	EPDM
418	123461339	3" X 1-1/2"	FTGxP	REDUCER	EPDM
418	123461340	3" X 1-1/4"	FTGxP	REDUCER	EPDM
418	123461341	3" X 2"	FTGxP	REDUCER	EPDM
418	123461343	4" X 1-1/2"	FTGxP	REDUCER	EPDM
418	123461344	4" X 2"	FTGxP	REDUCER	EPDM

Model No.	Aalberts Part No.	Size	Connection	Description	Sealing Type
406G-LD	123461052	2-1/2" X 2-1/2"	PxP	45 ELBOW	HNBR
406G-LD	123461053	3" X 3"	PxP	45 ELBOW	HNBR
406G-LD	123461054	4" X 4"	PxP	45 ELBOW	HNBR
406-2G-LD	123461055	2-1/2" X 2-1/2"	PxFTG	45 ST ELBOW	HNBR
406-2G-LD	123461056	3" X 3"	PxFTG	45 ST ELBOW	HNBR
406-2G-LD	123461057	4" X 4"	PxFTG	45 ST ELBOW	HNBR
407G-LD	123461058	2-1/2" X 2-1/2"	PxP	90 ELBOW	HNBR
407G-LD	123461059	3" X 3"	PxP	90 ELBOW	HNBR
407G-LD	123461060	4" X 4"	PxP	90 ELBOW	HNBR

407-2G-LD	123461061	2-1/2" X 2-1/2"	PxFTG	90 ST ELBOW	HNBR
407-2G-LD	123461062	3" X 3"	PxFTG	90 ST ELBOW	HNBR
407-2G-LD	123461063	4" X 4"	PxFTG	90 ST ELBOW	HNBR
403G-LD	123461064	2-1/2" X 2-1/2"	PxFPT	ADAPTER	HNBR
403G-LD	123461065	3" X 3"	PxFPT	ADAPTER	HNBR
403G-LD	123461066	4" X 4"	PxFPT	ADAPTER	HNBR
404G-LD	123461067	2-1/2" X 2-1/2"	PxMPT	ADAPTER	HNBR
404G-LD	123461068	3" X 3"	PxMPT	ADAPTER	HNBR
404G-LD	123461069	4" X 4"	PxMPT	ADAPTER	HNBR
417G-LD	123461070	2-1/2"	P	CAP	HNBR
417G-LD	123461071	3"	P	CAP	HNBR
417G-LD	123461072	4"	P	CAP	HNBR
401G-LD	123461073	2-1/2" X 2-1/2"	PxP	COUPLING	HNBR
401G-LD	123461074	3" X 3"	PxP	COUPLING	HNBR
401G-LD	123461075	4" X 4"	PxP	COUPLING	HNBR
400G-LD	123461076	2-1/2" X 2-1/2"	PxP	COUPLING	HNBR
400G-LD	123461077	3" X 3"	PxP	COUPLING	HNBR
400G-LD	123461078	4" X 4"	PxP	COUPLING	HNBR
418G-LD	123461086	3" X 2-1/2"	FTGxP	REDUCER	HNBR
418G-LD	123461089	4" X 2-1/2"	FTGxP	REDUCER	HNBR
418G-LD	123461090	4" X 3"	FTGxP	REDUCER	HNBR
4771G-LD	123461091	2-1/2"	PxFLG	FLANGE ADAPTER	HNBR
4771G-LD	123461092	3"	PxFLG	FLANGE ADAPTER	HNBR
4771G-LD	123461093	4"	PxFLG	FLANGE ADAPTER	HNBR
4712G-LD	123461094	2 1/2" X 2 1/2" X 3/4"	PxPXFPT	TEE	HNBR
4712G-LD	123461095	3" X 3"X 3/4"	PxPXFPT	TEE	HNBR
4712G-LD	123461096	4" X 4" X 3/4"	PxPXFPT	TEE	HNBR
411RG-LD	123461097	2-1/2" X 2-1/2" X1"	PxPxP	TEE	HNBR
411RG-LD	123461098	2-1/2" X 2-1/2" X 1-1/2"	PxPxP	TEE	HNBR
411RG-LD	123461099	2-1/2" X 2-1/2" X 1-1/4"	PxPxP	TEE	HNBR
411RG-LD	123461100	2-1/2" X 2-1/2" X 2"	PxPxP	TEE	HNBR
411RG-LD	123461101	3" X 3" X 1-1/2"	PxPxP	TEE	HNBR
411RG-LD	123461102	3" X 3" X 1-1/4"	PxPxP	TEE	HNBR
411RG-LD	123461103	3" X 3" X 2"	PxPxP	TEE	HNBR
411RG-LD	123461104	3" X 3" X 2-1/2"	PxPxP	TEE	HNBR
411RG-LD	123461105	4" X 4" X 1-1/2"	PxPxP	TEE	HNBR
411RG-LD	123461106	4" X 4"X 2"	PxPxP	TEE	HNBR
411RG-LD	123461107	4" X 4" X 2-1/2"	PxPxP	TEE	HNBR
411RG-LD	123461108	4" X 4" X 3"	PxPxP	TEE	HNBR

411G-LD	123461109	2-1/2" X 2-1/2" X 2-1/2"	PxPxP	TEE	HNBR
411G-LD	123461110	3" X 3" X 3"	PxPxP	TEE	HNBR
411G-LD	123461111	4" X 4" X 4"	PxPxP	TEE	HNBR
418G	123461079	2-1/2" X 1"	FTGxP	REDUCER	HNBR
418G	123461080	2-1/2" X 1-1/2"	FTGxP	REDUCER	HNBR
418G	123461081	2-1/2" X 1-1/4"	FTGxP	REDUCER	HNBR
418G	123461082	2-1/2" X 2"	FTGxP	REDUCER	HNBR
418G	123461083	3" X 1-1/2"	FTGxP	REDUCER	HNBR
418G	123461084	3" X 1-1/4"	FTGxP	REDUCER	HNBR
418G	123461085	3" X 2"	FTGxP	REDUCER	HNBR
418G	123461087	4" X 1-1/2"	FTGxP	REDUCER	HNBR
418G	123461088	4" X 2"	FTGxP	REDUCER	HNBR