

July 17, 2025

Attention: Cecylia Garbacz
TECHNICAL STANDARDS & SAFETY AUTHORITY
345 CARLINGVIEW DRIVE
TORONTO, ON M9W 6N9

The design submission, Tracking Number 2025-02006, Web Portal Number 2025-S1647, originally received on March 26, 2025 was surveyed and accepted for registration as follows:

CRN : 0F25726.52 **Accepted on:** July 17, 2025
Reg Type: NEW DESIGN **Expiry Date:** February 26, 2035
Drawing No. : Scope of CRN Registration dated 14-Nov-24
Fitting type: OUA260 Flow Assembly for Sensors
Design registered in the name of : ENDRESS + HAUSER CONDUCTA INC

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

The scope of this registration includes the five manufacturing locations listed in the Worldwide Locations Appendix.

These fittings shall not be used in boiler external piping as per ASME B31.1, Table A-3, Note (1).

These fittings shall not be pressurized when their temperature is colder than 0 °C.

Assemblies with ASME BPE type process connections shall be used with a clamp designed for use with ASME BPE fittings.

This registration includes the following drawings:

- 211072717, 211072718, 211073721, and 430295 Version A.
- 211057687 and 211072719 Version B.
- 402306 Version C.
- 402296 Version D.
- 71087506 Rev A.
- 402098 Rev C.
- 3000-0120-01, 3007-0042-00, 150525, 150526, and 150528 Rev 1.
- 3000-0100-01, 3005-0090-00, 3006-0190-00, 150527, and 150530 Rev 2.
- 3000-0110-01 and 150529 Rev 3.
- 3000-0080-01 Rev 4.
- 3000-0090-01 Rev 5.

July 17, 2025

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

As indicated on the AB-41 Statutory Declaration form and submitted documentation the codes of construction are ASME B31.1 and B31.3.

It is our understanding that the fittings included in the scope of this registration that are subject to the Safety Codes Act shall comply with the requirements of the codes of construction on the AB-41 Statutory Declaration form as supported by the 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.

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 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 question don't hesitate to contact me by phone at (587) 686-9364 or fax (780) 437-7787 or e-mail Rudolf@absa.ca.

Sincerely,



RUDOLF, KEITH, P. Eng.
DOP Cert. No. D00008862

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

I, LEONARD AMBROSINI, GENERAL MANAGER
(name of applicant) (position title) (must be in a position of authority)
of ENDRESS+HAUSER CONDUCTA, INC.
(name of manufacturer)

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

Endress+Hauser 

located at SEE ATTACHED WORLDWIDE LOCATIONS APPENDIX
(plant address)

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

- ☒ comply with the requirements of ASME B31.1, B31.3 2022 (KR) 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.	Flow Assembly	ISO 9001:2015	Research, Development, Manufacturing and Sales	March 31, 2026	SQS	See Attached Worldwide Locations Appendix
2.						

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

SCOPE OF CRN, DRAWINGS, CALCULATIONS, REPORTS


(Signature of the Declarer)

12-19-23
(Date)

DECLARED before me at _____ in the _____ of _____
(city) (province, territory, or state)

this _____ day of _____, _____
(Month) (Year)

(print) _____
(a Commissioner of Oaths or Notary Public)

(sign) _____
(a Commissioner of Oaths or Notary Public)

(expiry date (mm/dd/yy))

Commissioner of Oaths / Notary Public in and for: _____

See attached acknowledgment
(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: _____

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

2025-02006

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

ACCEPTED: 0F25726.52

See acceptance letter for conditions of registration.

Date: 2025-07-17

By: 

KEITH RUDOLF, P. Eng.
DOP: D00008862

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.

CALIFORNIA ALL- PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California }

County of Orange }

On 12/19/2023 before me, Laurel Boles,
(Here insert name and title of the officer)

personally appeared Leonard Ambrosini,
who proved to me on the basis of satisfactory evidence to be the person(s) whose
name(s) (s) are subscribed to the within instrument and acknowledged to me that
he ~~he~~/she/they executed the same in his ~~his~~/her/their authorized capacity(ies), and that by
his ~~his~~/her/their signature(s) on the instrument the person(s), or the entity upon behalf of
which the person(s) acted, executed the instrument.

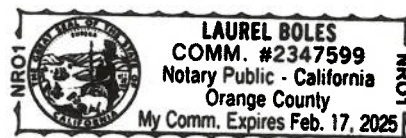
I certify under PENALTY OF PERJURY under the laws of the State of California that
the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Laurel Boles

Notary Public Signature

(Notary Public Seal)



ADDITIONAL OPTIONAL INFORMATION

DESCRIPTION OF THE ATTACHED DOCUMENT

Alberta Declaration Registration

(Title or description of attached document)

of Fittings

(Title or description of attached document continued)

Number of Pages 2 Document Date 12/19/2023

CAPACITY CLAIMED BY THE SIGNER

- ☒ Individual (s)
☐ Corporate Officer

(Title)

- ☐ Partner(s)
☐ Attorney-in-Fact
☐ Trustee(s)
☐ Other _____

INSTRUCTIONS FOR COMPLETING THIS FORM

This form complies with current California statutes regarding notary wording and, if needed, should be completed and attached to the document. Acknowledgments from other states may be completed for documents being sent to that state so long as the wording does not require the California notary to violate California notary law.

- State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment.
- Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed.
- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of notarization.
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. ~~he~~/she/~~they~~, is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
 - ❖ Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.
 - ❖ Indicate title or type of attached document, number of pages and date.
 - ❖ Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary).
- Securely attach this document to the signed document with a staple.

WORLDWIDE LOCATIONS APPENDIX – PAGE 1 OF 1

**ENDRESS+HAUSER CONDUCTA GMBH & CO. KG LOCATIONS
& CERTIFYING AUTHORITIES**

(rev. June 17, 2020)

Endress+Hauser Conducta GmbH & Co. KG

Dieselstrasse 24 / Postfach 100 154

70839 Gerlingen

Germany

ISO 9001 Certified by SQS

Endress+Hauser Conducta GmbH & Co. KG

Siemensstraße 2

64823 Groß-Umstadt

Germany

ISO 9001 Certified by SQS

Endress+Hauser Conducta Waldheim

Gewerbegebiet Richzenhain

Landsberger Straße 28

04736 Waldheim

Germany

ISO 9001 Certified by SQS

Endress+Hauser Conducta, Inc.

4123 East La Palma Ave, Suite 200

Anaheim, CA 92807

United States of America

ISO 9001 Certified by SQS

Endress+Hauser Analytical Instruments

(Suzhou) Co., Ltd.

No. 31 JiangTianLiLu

Suzhou Industrial Park 215126

People's Republic of China

ISO 9001 Certified by SQS

SCOPE OF CRN REGISTRATION

Description	EH TI Document	Design Standard	Materials of Construction	Design Report
OUA260 Flow Assembly for Sensors	TI00418C/07/EN/17.21	ASME B31.3, ASME B31.1	ASTM A479-316L, ASTM A182-F316L	R-2010 Rev. 0

Process Connections (Note 3)	MAWP at MAWT (Note 1)	MDMT (Note 1,2)
ASME BPE Clamp Ferrule (Tri-Clamp): 1/4", 3/8", 1/2", 3/4", 1", 1-1/2", 2" Clamp Ferrule	230 psig at 266°F / 16 barg at 130°C,	32°F / 0°C
ASME BPE Clamp Ferrule (Tri-Clamp): 2-1/2", 3", 4" Clamp Ferrule	150 psig at 266°F / 10 barg at 130°C	
Threaded: 1" FNPT, 2" FNPT	300 psig at 266°F / 20 barg at 130°C	
CL150 Flanged: 2", 3", 4"	150 psig at 266°F / 10 barg at 130°C	

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

Note 2) Products that are to operate at low temperatures shall conform to the rules of the applicable codes under which they are used.

Note 3) The ASME BPE Clamp Ferrule connections shall be used with a clamp designed for use with the applicable ASME BPE fitting (process connections), however the assembly clamp is not part of this CRN. Pressure-Temperature ratings may be limited by the clamp type used in the joint assembly. The clamp used to complete the joint shall have its own CRN.

Note 4) See Attached List of Endress+Hauser Manufacturing locations applicable to this CRN.



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.