

March 13, 2026

**Attention:** Chris Pollard  
A R THOMSON GROUP  
3420 - 189 STREET  
SURREY, BC V3Z 1A7

The design submission, Tracking Number 2026-00784, Web Portal Number 2026-S0593, originally received on February 10, 2026 was surveyed and accepted for registration as follows:

**CRN :** 0A26070.2 **Accepted on:** March 13, 2026  
**Reg Type:** NEW DESIGN **Expiry Date:** March 13, 2036  
**Document No.** QSC013 Rev B  
**Fitting type:** Tube Fittings

Design registered in the name of : BMT CO LTD

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

*The scope of registration does not include valves but tube fittings only.*

*As indicated on AB-41 Statutory Declaration or AB-351 Declaration of Conformity form and submitted documentation, the code of construction are ASME B31.3 and ASME B31.1.*

- 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) 686-9349 or fax (780) 437-7787 or e-mail Wangi@absa.ca.

Sincerely,



WANG, IAN, P. Eng.  
DOP Cert. No. D00009643

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

I, Jong Chan Yoon, President  
(name of applicant) (position title) (must be in a position of authority)  
of BMT Co., Ltd  
(name of manufacturer)  
located at 17 Sinsojaesandan 2ro Janganeup Gijanggun Busan 46031 Korea  
(plant address)

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

**\*See attached**

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 and ASME B31.3 (2024) 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.	Superlok fittings as shown in QSC#013	ISO 9001:2015	Design and Manufacture of Valves, Manufacture of Fittings	2028-08-16	HSB Registration Services	Head Office and 1st Factory 17, Sinsojaesandan 2-ro, Jangan-eup, Gijang-gun, Busan Korea
2.						



**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			
See attached QSC#013									

**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

Tracking #: 2026-00784

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

Catalog: 2025 BMT Product Catalog Volume 1 - Industrial Fittings and Valves,

Design Report Design Calculation BMT-DC-13-S01 Revision 2 QSC# 013 Table 1

  
(Signature of the Declarer)

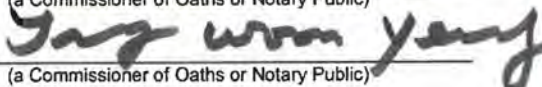
2026-02-09  
(Date)



DECLARED before me at Yangsan in the Gyeongsangnamdo of Korea  
(city) (province, territory, or state)

this 9<sup>th</sup> day of FEB., 2026  
(Month) (Year)

(print) SAMSUNG LAW & NOTARY OFFICE INC.  
(a Commissioner of Oaths or Notary Public)

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


02 / 06 / 2020  
(expiry date (mm/dd/yy))



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

**For ABSA Office Use Only:**

NOTES: \_\_\_\_\_

<p>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 _____.</p> <p>CRN: _____</p> <p>Registered Date: _____</p> <p>Expiry Date: <b>March 13, 2036</b></p> <p>Signature: _____ (Signature of the Administrator/SCO)</p> <p>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</p>	<p>2026-00784</p> <p><b>ABSA</b></p> <p><b>SAFETY CODES ACT - PROVINCE OF ALBERTA</b></p> <p><b>ACCEPTED: 0A26070.2</b></p> <p><b>See acceptance letter for conditions of registration.</b></p> <p>Date: 2026-03-13 By: </p> <p>IAN WANG, P. Eng DOP: D00009643</p> <p>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.</p>
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Tracking #: 2026-00784

## Instrument Fitting & Valve Marking Guideline

### PRODUCT MARKING STANDARD

This document defines the standard marking requirements for instrumentation fittings and valves. Marking methods include laser marking and embossed logos, applied based on product type, size, and available marking surface.

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#### 1. SUPERLOK Laser Marking



##### 1.1 Fittings

###### Bar Stock Fittings

SUPERLOK laser marking shall be applied on the face of the fitting as the standard identification method.

###### Ferrules

For ferrules with size larger than 1/8", SUPERLOK marking will be appear on the product.

###### Forged Fittings

SUPERLOK laser marking shall be applied on the opposite of the embossed marking.

##### 1.2 Valves

###### Bar Stock & Hex-Shaped Forged Valves

SUPERLOK laser marking shall be applied on the designated flat surface.

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#### 2. BMT Laser Marking



###### Ferrules (1/8" and smaller)

BMT laser marking shall be applied on the ferrules with size 1/8" and below.

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#### 3. Embossed Logo Standard



##### 3.1 Fittings

###### Forged Fittings

An embossed logo shall be applied as the primary and standard permanent marking on all size.

##### 3.2 Valves

###### Forged Valves

Embossed logo shall be applied as the standard permanent marking for brand identification for all size.

2026-00784

법무법인 삼성

Registered No. 2026 - 200

# NOTARIAL CERTIFICATE

**SAMSUNG LAW & NOTARY OFFICE INC.**

Belong to Ulsan District Prosecutor's Office

168, Jungang-Ro, Yangsan-City, Gyeongsangnam-Do, Korea

TEL : +82 55 372-5599



# 법무법인 삼성

등부 2026 년 제 200 호

Registered No. 2026 - 200

## 인 증

## Notarial Certificate

위 피팅등록을 위한 법정 선언서 에 기재된 촉탁인 주식회사 비엠티 대표 이사 윤중찬 의 대리인 윤주희는 본 공증인의 면전에서 위 사서증서에 위 본인이 서명한 것임을 확인하였다.

JUHEU YUN attorney-in-fact of JONG CHAN, YOON , President of BMT Co., Ltd. appeared before me and admitted principal's subscription to the attached **Statutory Declaration Registration of Fittings.**



2026 년 2 월 9 일 이 사무소에서 위 인증한다.

This is hereby attested on this 9<sup>th</sup> day of FEB., 2026. at this office.

법무법인 삼성  
소속 울산지방검찰청  
경남 양산시 중앙로 168. 2층

SAMSUNG Law & Notary Office INC.  
Belong to Ulsan District Prosecutor's Office  
168, Jungang-Ro, Yangsan-City,  
Gyeongsangnam-do, Korea.

공증담당  
변호사

장운영



Jang woon yeoung

Signature of the Notary Public

JANG WOON YEOUNG

This office has been authorized by the Minister of Justice, the Republic of Korea to act as Notary Public since Feb. 7. 2025. under Law No. 2025-196.

 <b>Superlok Fittings Application</b>	Document No.	QSC013
	Revision No.	B
	Effective Date:	03/04/26


## 1.0. Purpose

To provide the specifications and the scope of Superlok fittings application for CRN registration and renewal

## 2.0. Scope / Application

Item #	Primary Pressure Bearing/Retaining Component	Material of Construction	Port Connections and Size Range	Rated Pressure		Design Code(s) of Construction	Reference Catalog (page #) or Drawing(s)
				At Ambient Temperature	At maximum temperature		
1	Fitting Body	ASTM A276 OR A479 TYPE 316 (STRAIGHT, SPARE PARTS)  ASTM A182 F316 (ELBOW, TEE)	Superlok Double and Single Ferrule Compression Fittings 1/16 - 2 inch (Imperial) 2mm - 38mm (Metric) Superlok i-Fitting Double Ferrule 1/4 - 1 inch (Imperial) 6mm - 25mm (Metric)	See Table 1	See Table 1	ASME B31.3 (Unlisted Components)  ASME B31.1 (Unlisted Components)	Catalog: 2025 BMT Product Catalog Volume 1 - Industrial Fittings and Valves SU (16)/SUI (79), SRU (17)/SRUI (80) SBHRU (18), SBHU (19) SUE (32)/SUEI (84), SHUE (33) SAE (41), SUT (42)/SUTI (91) SRUT (43)/SRUTI (92), SABT (50) SART (50), SUC (51)/SUCI (98) SR (52)/SRI (100), SRB (54) SPC (57), SRPC (58) SP (68), SC (68), SFTC (59)
2	Fitting Body		Male NPT(N)& ISO Tapered Fittings(R) 1/16 - 2 inch Superlok i-Fitting 1/4 - 1 inch (Imperial) 6mm - 25mm Metric	11,000 - 3,900 psig	6,160 - 2,184 psig** @1000°F (537°C)	based on ASME B1.20.1 Listed in Table 326.1 of B31.3 and Table 126.1 of B31.1 and ASME B31.3 (Unlisted Components)	Catalog: 2025 BMT Product Catalog Volume 1 - Industrial Fittings and Valves SMC (20)/SMCI (81), SMCB (30) SME (34)/SMEI (86) SHME (37)/SHMEI (85) SMBT (44)/SMBTI (93) SMRT (46)/SMRTI (95) SMA (55), SOPC (61)/SOPCI (101)
3	Fitting Body		Female NPT Tapered Fittings 1/16 - 2 inch	6,700 - 3900 psig	3,752 - 2,184 psig** @1000°F (537°C)	ASME B31.1 (Unlisted Components)	Catalog: 2025 BMT Product Catalog Volume 1 - Industrial Fittings and Valves SFC (27)/SFCI (82), SFCB (31), SFE (40)/SFEI (90) SFBT (48)/SFBTI (96) SFRT (49)/SFRTI (97) SFA (56)
4	Fitting Body		Male ISO Parallel Fittings 1/16 - 2 inch	6700 - 2400 psig* with copper gasket	6700- 2400 psig* @400°F (204°C) with copper gasket	ASME B31.3 (Unlisted Components)	Catalog: 2025 BMT Product Catalog Volume 1 - Industrial Fittings and Valves SMC-GM (24)
5	Fitting Body		Male ISO Parallel Fittings(G) 1/16 - 2 inch	6500 - 2700 psig* with FKM bonded gasket* (limit -20°F)	6500- 2700 psig* @400°F (204°C) with FKM bonded gasket*	ASME B31.1 (Unlisted Components)	Catalog: 2025 BMT Product Catalog Volume 1 - Industrial Fittings and Valves SGMC (25), SPME (39)/SPMEI (89) SPMBT (45)/SPMBTI (94), SPMRT (47) SGMA (Drawing # 250722-04-096)
6	Fitting Body		Female ISO Parallel Fittings 1/16 - 2 inch	4036 psig with copper gasket*	4036 psig @400°F (204°C) with copper gasket*		Catalog: 2025 BMT Product Catalog Volume 1 - Industrial Fittings and Valves SGC (29)

Continued on page 2

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Item #	Primary Pressure Bearing/Retaining Component	Material of Construction	Port Connections and Size Range	Rated Pressure		Design Code(s) of Construction	Reference Catalog (page #) or Drawing(s)
				At Ambient Temperature	At maximum temperature		
7	Fitting Body	ASTM A276 OR A479 TYPE 316 (STRAIGHT, SPARE PARTS)  ASTM A182 F316 (ELBOW, TEE)	SAE/MS Fittings Positionable(U) 1/8 - 2 inch	4,568 - 1,450 psig*	4,568 - 1,450 psig @400°F (204°C)		Catalog: 2025 BMT Product Catalog Volume 1 - Industrial Fittings and Valves SPHME (38)/SPHMEI (87), SPME (38)/SPMEI (88) SPMBT (45)/SPMBTI (94), SPMRT (47)
8	Fitting Body		SAE/MS Fittings Non-Positionable(U) 5/16 - 1-5/16 inch	4,568 - 1,813 psig*	4,568 - 1,813 psig @400°F (204°C)		Catalog: 2025 BMT Product Catalog Volume 1 - Industrial Fittings and Valves SOSC (61)/SOSCI (101), SSMC (62)/SSMCI (102) SSMA (Drawing # 250722-03-096)
9	Fitting Body		Tube Socket Weld 1/8 - 1 inch	10,900 - 4,700	7000-3136 psig @1000°F (537°C)		Catalog: 2025 BMT Product Catalog Volume 1 - Industrial Fittings and Valves SSWC (60)/SSWCI (104) SSWE (60)/SSWEI (104)
10	Fitting Body		Pipe Weld 1/8 - 1 inch	10,900 - 4,700	5768-3360 psig @1000°F (537°C)	ASME B36.10M	Catalog: 2025 BMT Product Catalog Volume 1 - Industrial Fittings and Valves SPWC (66)/SPWCI (103) SMPWE (67)/SMPWEI (103)
11	Fitting Body		AN (JIC) Straght Fittings 1/8 - 1 1/4 inch	10,000 - 5,000 psig	5650-2825 psig @1000°F (537°C)	ASME B1.1	Catalog: 2025 BMT Product Catalog Volume 1 - Industrial Fittings and Valves SAF (59), SAU (60)/SAUI (99) SAA (60) SABU (Drawing # 250722-02-096)

**\*Temperature rating is gasket, or O-Ring material dependent**


**\*\*Rating for fitting material (may be limited by thread sealant)**

 <b>Superlok Fittings Application</b>	Document No.	QSC013
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### 3.0. Attachment

**Table 1**

PRESSURE RATING CHARTS FOR SUPERLOK TUBE FITTINGS		
TABLE 1 - TUBE COMPRESSION FITTINGS		
Nominal Tube Size (inch)	Pressure Rating (psi) up to 100°F (38°C)	Pressure Rating (psi) at 1000°F (537°C)
1/16	12000	9120
1/8	10900	8284
3/16	10200	7752
1/4	10200	7752
5/16	8000	6080
3/8	6500	4940
1/2	6700	5092
5/8	6000	4560
3/4	5800	4408
7/8	4800	3648
1	4700	3572
1-1/4	3600	2736
1-1/2	3400	2584
2	3600	2736
Nominal Tube Size (mm)	Pressure Rating (psi) up to 100°F (38°C)	Pressure Rating (psi) at 1000°F (537°C)
3	9800	7448
4	9700	7372
6	10400	7904
8	7600	5776
10	8400	6384
12	6900	5244
15	5800	4408
16	5800	4408
18	5500	4180
20	5500	4180
22	4900	3724
25	4600	3496
28	4700	3572
30	4400	3344
32	4700	3572
38	4400	3344

 <b>Superlok Fittings Application</b>	Document No.	QSC013
	Revision No.	B
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#### 4.0. Document Revision History

The following table lists the revision made to this document each time when this document is modified.

Rev.#	Description	Date	Author	Approver
A	Issue for CRN registration	01/14/26	JuHee Yun	Chris Pollard


2026-00784

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

ACCEPTED: 0A26070.2

See acceptance letter for conditions of registration.

Date: 2026-03-13    By: 

IAN WANG, P. Eng.  
DOP: D00009643

**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.**