

July 28, 2020

Attention: Scott Islip
ROUND ENGINEERING INC
10 SEGWUN ROAD
WATERDOWN, ON L8B 0K6

The design submission, tracking number 2020-03574, originally received on July 17, 2020 was surveyed and accepted for registration as follows:

CRN : 0A13935.2 **Accepted on:** July 28, 2020
Reg Type: RENEWAL **Expiry Date:** July 28, 2030
Drawing No. : SAMYOUNG CATALOGUE 2020
Fitting type: LIST OF PRODUCTION DOCUMENT; SY-CRN PG. 1 & 2 REV. 0
Design registered in the name of : SAMYOUNG FITTING CO LTD

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

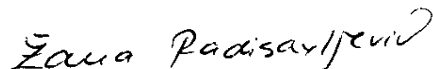
As indicated on AB-41 Statutory Declaration form and submitted documentation, the code of construction is B16.11.

- 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 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 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 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 (780) 433-0281 ext 3369 or fax (780) 437-7787 or e-mail Radisavljevic@absa.ca.

Sincerely,



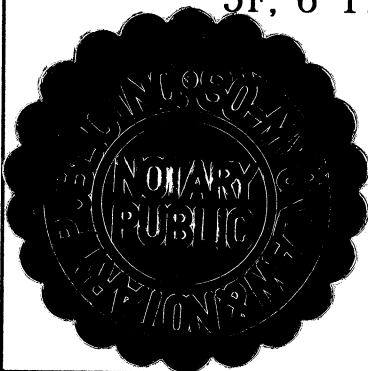
RADISAVLJEVIC, ZANA, P. Tech. (Eng.)
DOP Cert. No. D00003136

Registered No. 2020 - 294

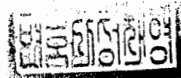
NOTARIAL CERTIFICATE

SO-MYON LAW & NOTARY OFFICE INC.

5F, 6-1, Seomyeonmunhwa-Ro, Busanjin-Ku,
BUSAN, KOREA



TR# 2020-03574



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

I, GONG Young Sang, President
(name of applicant) (position title) (must be in a position of authority)
of SamYoung Fitting Co., Ltd
(name of manufacturer)
located at 63, Nakdongnam-ro 533beon-gil, Gangseo-gu, Busan, Korea
(plant address)

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



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 B16.11, MSS SP-79, MSS SP-83, MSS SP-95, MSS SP-97 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.	ASME and MSS Fittings	ISO 9001:2015	Manufacture of fittings, flanges and pipe spools	October 11, 2022	SGS	Busan, Korea
2.						



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

ISO 9001:2015 Certificate, List of Production, Catalog

Young-Sang
(Signature of the Declarer)

June 22 2020
(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: _____
(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: **JULY 28, 2030**

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

2020-03574

ABSA

SAFETY CODES ACT - PROVINCE OF ALBERTA

ACCEPTED: 0A13935.2

See acceptance letter for conditions of registration.

Date: 2020-07-28 By: *Zana Radisavljevic*

ZANA RADISAVLJEVIC, P. Tech. (Eng.)

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.



등부 2020 년 제 294 호

Registered No. 2020 - 294

인 증

Notarial Certificate

위 법정 선언 피팅 등록 에

Song Jin Ho

기재된 주식회사 삼영피팅

attorney-in-fact of

대표이사 공 영 상

SAMYOUNG FITTING CO.,LTD.

의 대리인 송 진 호 는

GONG YOUNG SANG, PRESIDENT

본 공증인의 면전에서 위 본인이 서명
날인한 것임을 자인하였다.

appeared before me and admitted said
principal's subscription to the attached
STATUTORY DECLARATION
Registration of Fittings.

2020 년 6 월 22 일
이 사무소에서 위 인증한다.

This is hereby attested on this day of
JUNE 22 , 2020. at this office.

공증인가 법무법인 서면

SO-MYON LAW & NOTARY OFFICE INC.

소속 부산지방검찰청

Belong to Busan District Prosecutors' Office

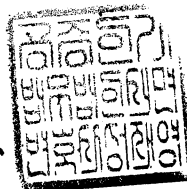
부산광역시 부산진구 서면문화로 6-1,5층

5F,6-1, Seomyeonmunhwa-ro, Busanjin-Ku,

(부전동)

BUSAN, KOREA

공증담당
변 호 사



(Signature of the Notary Public)

This office has been authorized by the
Minister of Justice, the Republic of Korea
to act as Notary Public since February 7,
2020 under Law No. 15150.

SAMYOUNG FITTING -CRN / LIST OF PRODUCTION

SCOPE OF PRODUCTS

Material (ASTM Code) Note 1, Note 2, Note 3, Note 4, Note 5.	Carbon Steel (ASTM A105, ASTM A350-LF2, ASTM A694, etc.) Low Alloy Steel (ASTM A182-F11, F22, F91, F9, F5, A350-LF3, etc.) Stainless Steel (ASTM A182-F304/L, F316/L, F321, F317, F347, etc.) Duplex Steel (ASTM A182-F51, F53, F60) Non ferrous metal (Inconel, Hastelloy, Monel)					
Applicable Design Code	Products	Catalogue Page#	Type	Rating (Threaded)	Rating (Socket Welded)	Size
ASME B16.11	Elbow	#8,18	90Deg/ 45deg	2000#,3000#, 6000#	3000#,6000#,9000#	1/8"~ 4"
	Street Elbow	#22	Street Elbow	3000#,6000#	-	1/8"~2"
	Tee	#9,19	Equal Tee/ Reducing Tee	2000#,3000#, 6000#	3000#,6000#,9000#	1/8"~4"
	Cross Tee	#9,19	Cross Tee	2000#,3000#, 6000#	3000#,6000#,9000#	1/8"~4"
	Coupling	#10,11,20	Full/ Half	3000#,6000#	3000#,6000#,9000#	1/8"~4"
	Cap	#12,20	Cap	3000#,6000#	3000#,6000#,9000#	1/4"~4"
	Boss	#16,20	45Deg	3000#,6000#	3000#,6000#,9000#	1/4"~2"
	Reducer	#21	Concentric / Eccentric	STD(Sch40), XS(Sch80),Sch160,XXS		1/4"~4"
	Plug/ Bushing	#24	Plug(Round,Hex, Square head) / Bushing	2000#,3000#, 6000#	3000#,6000#,9000#	1/8"~4"
Hex nipple	#26	Hex nipple	2000#,3000#, 6000#	3000#,6000#,9000#	1/4"~3"	
MSS SP-83	Union	#25	Union	3000#,6000#	3000#,6000#	1/4"~ 4"
MSS SP-79	Reducer insert / Adaptor	#14,15	Reducer insert / Adaptor	3000#,6000#	3000#,6000#	1/4"~4"
MSS SP-95	Nipple Swaged	#27	Concentric / Eccentric	STD(Sch40), XS(Sch80),Sch160,XXS		1/8"~8"
MSS SP-97	Outlet fitting	#28	Weldolet	STD(Sch40), XS(Sch80),Sch160,XXS		1/8"~36"
		#29,30	Socket-Outlet /Thread Outlet	3000#,6000#		
		#32	Latrolet	3000#,6000#		

SAMYOUNG FITTING -CRN / LIST OF PRODUCTION

NOTES:

- 1) Fittings manufactured in accordance with ASME B16.11 shall be made of materials consisting of forgings, bar, seamless pipe, or seamless tubular products. These materials shall conform to the requirements for the WP seamless construction materials of ASTM Fitting Specifications A234, A403, A420, A815, or B366 or ASTM Forging Specifications A105, A182, A350, B462, or B564. Tees, elbows, and crosses shall not be machined directly from bar stock.
- 2) Unions manufactured in accordance with MSS SP-83 shall conform to the requirements of the material specifications, grades and classes listed in MSS SP-83 Tables 4 and 5. The three parts of a union assembly (assy.) shall be manufactured from materials which have the same requirements for chemical composition, mechanical properties, and applicable heat treatment. Union parts may be forged, seamlessly formed, or made from wrought bars conforming to the requirements for the grades and classes of the ASTM material specifications listed in Tables 4 and 5.
- 3) The material for fittings manufactured in accordance with MSS SP-79 shall consist of forgings, bar, seamless pipe, or tubular products, which conform to the requirements of WP seamless construction materials of the ASTM Fitting Specification A234/A234M, A403/A403M, A420/A420M, A815/A815M and/or B366/B366M, or the ASTM Forging Specification(s) A105/A105M, A182/A182M, A350/A350M, B462 or B564.
- 4) The steel for Swaged Nipples and Bull Plugs manufactured in accordance with MSS SP-95 shall consist of forgings, extrusions, round or hex bars, or seamless pipe or tube which conform to the requirements of ASTM A234/A234M, A403/A403M, A420/A420M, A815/A815M, A858/A858M or the corresponding ASME Specification.
- 5) The material for fittings manufactured in accordance with MSS SP-97 shall consist of forging, bar, and seamless tubular products. The materials shall conform to the requirements of the WP Grade seamless construction materials in ASTM Fitting Specifications A234/A234M, A403/A403M, A420/A420M, or A815/A815M; or the ASTM Forging Specifications A105/A105M, A182/A182M, A350/A350M, or A694/A694M. All other forging, bar, and seamless tubular products listed in ASME B16.34 Table 1; including the applicable "notes" of ASME B16.34 Table 1, Table 2, Table 3, or Appendix VII Tables, may be used.