UNIFORM STATUTORY DECLARATION FORM FOR THE REGISTRATION OF FITTING DESIGNS NEW BRUNSWICK NOVA SCOTIA YUKON PRINCE EDWARD ISLAND NEWFOUNDLAND AND LABRADOR NUNAVUT NORTHWEST TERRITORIES MANUFACTURERS NAME: Jinan Mech Piping Technology Co., Ltd. MANUFACTURERS ADDRESS: Meigui Zone of Industrial Park, Pingyin, Jinan, China, PLANT LOCATIONS: Meigui Zone of Industrial Park, Pingyin, Jinan, China, CATEGORY OF FITTINGS TO BE REGISTERED. CIRCLE ONE CATEGORY ONLY THE OF THE STANDARD OF CONSTRUCTION A Pipe fillings, including couplings, lees, elbows, Ys, plugs, unions, pipe caps, or reducers. B Flanges all flanges see attached list 1 C Valvos: all line valves D Expansion joints, flexible connections, and hose assemblies all types E Strainers, filters, separators, and steam traps F Measuring devices, including pressure gauges, level gauges, sight glasses, levels, or pressure transmitters G Certified capacity-rated pressure relicif devices acceptable as primary over pressure protection on boilers pressure vessols, piping and fusible plugs H Pressure retaining components that do not fall into one of the above categories N. Nuclear components: Class 1 🗆 Class 2 🗆 Class 3 🗀, (Meeting CNSC or ASME requirements) SHOW MANUFACTURERS NAME, TRADEMARK, OR LOGO AS IT WILL APPEAR ON THE PRODUCT TANCOL CONSTRUCTION FORGED C WELDED C WROUGHT (CAST C) DITHER C DESCRIBE OTHER Jinan Mech Piping Technology Co., Ltd. LIST OF SUPPORTING DOCUMENTATION AND IDENTIFICATION OF THE ACTUAL ITEMS TO BE REGISTERED: ISO9001 certificate. Pipe fittings Catalogue. DECLARATION: LI Pengchang Jinan Mech Piping Technology Co.,Ltd. 1904 note 31 employed by and being the person having full authority and responsibility for the quality of the end product do solemnly declare that the information contained in this form is true and to the best of my knowledge represents the product for which registration is sought. The dimensions, materials of construction, pressure temperature ratings, and identification markings are in accordance with the herein named standards. I further declare that the manufacture of these fittings is regulated by a Quality Control Program which extends to each plant where fabrication occurs in whole or in part and has been ventice by COM. as being suitable for that purpose and I make this solemn declaration conscientiously believing it to be frue, and knowing that it is of the same force and effect as if made under oath Signature of Declarer. Declared before me al JUMA Commissioner of Oaths or Notary Public. (sign) This space for Regulatory Authority use This registration must be revalidated after (a) years from the PROVINCE OF 0A3335.7 COMMUNITIES, L 16204 FID#: Notes All fittings shall be registered in the name of the Manufacturer Each category shall be supported with two Statutory Declaration forms and one copy of supporting documentation 3 The declaration shall be made by the person having full authority and INSPECTION SERVICES SECTION responsibility for the quality of the end product.

Pipe Nipples. Brass (1/8" to 8"; Sch.Std., XS), Steel (1/8" to 8"; Sch.40, 80, 160, XXS), Stainless Steel (1/8" to 8"; Sch.40, 80); Dielectric steel (1/2" to 4"; Sch.40). (DG)

4 Quality control programs shall be resubmitted for validation

at a maximum interval of five (5) years.

BOILEN PRESSURE VESSEL BRANCH

Sect. 1 0 - Fittings Rev. 1 05/2003

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Jinan Mech Piping Technology	Co.,Lid.	
MANUFACTURERS ADDRESS:	Meigul Zone of Industrial Park, I	Pingyin, Jinan, China,	
PLANT LOCATIONS:	Meigul Zone of Industrial Park.	Pingvin, Jinan, China	
CATEGORY OF FITTH	NGB TO BE REGISTERED. CIR	LE ONE CAYEGORY ONLY	THE OF THE BYANDARD OF CONSTRUCTION
A Pipe littings, including coupling B Flanges, all tlanges	s, tees, elbows, Ys, plugs, union	, pipo caps, or reducars	see attached list 1
C Valvos: all line valves			oce austrica list i
D Expansion joints, flexible conn	ections, and hose assemblies: of	types	
E Strainers, filters, separators, a F Measuring devices, including p	nd sleam traps	thi disease lovely as	
pressure transmitters			
G Certified capacity-rated pressure bodors, pressure vessels, pipe	tre relief devices acceptable as pr	imary over pressure protection on	1
H Pressure reteining component	s that do not fall into one of the at	ove categories	
N Nuclear components: Class 1	Class 2 Class 3 D. (Moe	ing CNSC or ASME requirements)	
SHOW MANUFACTURERS NAM	E. TRADEMARK, OR LOGO AS	IT WILL APPEAR ON THE PRODUCT	IYE OLCOSTRICTEN
Jinan Mech Piping Technology Co			FORGED C WELDED LI WROUGHT L.
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ISO9001 certificate. Pipe fittings (Catalogue.		
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or in part and has been verified	Evina It in fiet in a and knowle	g that it is of the same force and eff	I purpose and I make this solemn
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Commissioner of Oatha or Notary Public: (sign)	A'L' AST		
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	This space to	r Regulatory Authory USA ECCTT	_
This re	gistration must be revalidated	r Regulatory Authority 159 ESSUR 5 after ten (10) years from the date of	pecapiance.
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FID#: 16204		Date March 11/	22 0
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at a maximum interval of five (5) ye	bars.	REGULAT	Sect. 1.0 - Fillings Rev. 1 06/2003

Pipe Nipples. Brass (1/8" to 8"; Sch.Std., XS), Steel (1/8" to 8"; Sch.40, 80, 160, XXS), Stainless Steel (1/8" to 8"; Sch.40, 80); Dielectric steel (1/2" to 4"; Sch.40). (DG)

NEW BRUNSWICK NUNAVUT	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		
MANUFACTURERS NAME:	Jinan Mech Piping Tech	hnology Co.,Ltd.	
MANUFACTURERS ADDRESS:		al Park, Pingyin, Jinan, China,	
PLANT LOCATIONS:	Meigui Zone of Industria	al Park, Pingyin, Jinan, China.	
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B Flanges all flanges C Valves: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, ai F Measuring devices, including p pressure transmitters	ections, and hose asseming steam traps ressure gauges, level gauger relief devices acceptation and fusible pluns	uges, sight glasses, levels, or ble as primary over pressure protection	see attached list 1
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inan Mech Piping Technology Co		>	FORGED WELDED WROUGHT CAST OTHER DESCRIBE OTHER
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Pipe Nipples. Brass (1/8" to 8"; Sch.Std., XS), Steel (1/8" to 8"; Sch.40, 80, 160, XXS), Stainless Steel (1/8" to 8"; Sch.40, 80); Dielectric steel (1/2" to 4"; Sch.40). (DG)

NEW BRUNSWICK	NOVA SCOTIA	TORM FOR THE REGISTRATIO	N OF FITTING DESIGNS
NUNAVUT	YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Jinan Mech Piping Technolog	gy Co ,Lid.	
MANUFACTURERS ADDRESS	Meigui Zone of Industrial Part	k, Pingyin, Jinan, China,	
PLANT LOCATIONS:	Mithrary Zerom of Indicated the	I The second sec	
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B Flancos all flancos	s, tees, albows, Ys, plups, unit	ons, pipe caps, or reducers	1
C Valves all line values			see allached list 1
D Expansion joints, floxible connut Strainers, fillows, separators, an	ictions, and hose assemblies.	all lypes	1
F Measuring devices, including prossure transmitters	essure gauges, level pauges.	Sight Glasses lovale or	1
G Cortified conscituented non-		primary over pressure protection on	
boders pressure vessels, pipm	g and fusible plugs	primary over pressure protection on	ĺ
H Pressure retaining components N Nuclear components. Close 1.	that do not fall into one of the	above calogories	
SHOW MANUFACTURERS NAME	J Class 2 Class 3 Cl. (Ma	above categories sating CNSC or ASME requirements)	
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Jinan Mech Piping Technology Co.	Lid.		FONGED D WELDED LI WROUGHT L
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manufacture of these littings is rep	Roff Control Base to accord	sought. The dimensions, materials of lance with the horein named standard. Program which extends to each also	s. I further declare that the
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r Notary Public (sign)	A N. Landon		
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Plates			727
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of a maximum interval of five (5) years		THE BOILER, PRESSURE VESSEL	A Saci. 1.0 • Fillings Rev. 1 05/2003
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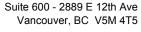
Pipe Nipples. Brass (1/8" to 8"; Sch.Std., XS), Steel (1/8" to 8"; Sch.40, 80, 160, XXS), Stainless Steel (1/8" to 8"; Sch.40, 80); Dielectric steel (1/2" to 4"; Sch.40). (DG)

NEW BRUNSWICK NUNAVUT	NOVA SCOTIA YUKON	PRINCE EDWARD ISLAND NORTHWEST TERRITORIES	NEWFOUNDLAND AND LABRADOR
MANUFACTURERS NAME:	Jinan Mech Piping Tech	nology Co.,Ltd.	
MANUFACTURERS ADDRESS:	Meigul Zone of Industria	Park, Pingyin, Jinan, China,	
PLANT LOCATIONS:	Meigul Zone of Industria	Park, Pingyln, Jinan, China.	
CATEGORY OF FITTH	IGS TO BE REGISTERE	D. CIRCLE ONE CATEGORY ONLY	THE OF THE SYMBARD OF CONSTRUCTION
A Pipe filtings, including coupling B Flanges, all flanges C Valvas: all line valves D Expansion joints, flexible conn E Strainers, filters, separators, al	ections, and hose assemb	s, unions, pipe caps, or reducers	see attached list 1
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N Nuclear components: Class 1	☐ Class 2 ☐ Class 3 ☐	. (Meeting CNSC or ASME requirements)	
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Pipe Nipples. Brass (1/8" to 8"; Sch.Std., XS), Steel (1/8" to 8"; Sch.40, 80, 160, XXS), Stainless Steel (1/8" to 8"; Sch.Sch.40, 80); Dielectric steel (1/2" to 4"; Sch.40). (DG)

NUNAVUT	YUKON	NORTHWEST TERRITORIES	
MANUFACTURERS NAME:	Jinan Mech Piping Tec		
MANUFACTURERS ADDRESS:		lal Park, Pingyin, Jinan, China,	
PLANT LOCATIONS:	Melgul Zone of Industri	lai Park, Pingyin, Jinan, China,	
CATEGORY OF FITTH	NGS TO BE REGISTER	ED. CIRCLE ONE CATEGORY ONLY	THE CALL STATEMENT OF COMMENSAGE THE
B Flanges all flanges	ps, leas, alboivs, Ys, plur	gs, unions, pipe cops, or reducers	see atlached list 1
C Valvos: all line volves			and an annual life ;
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Commissioner of Oaths in Notary Public: (sign)	The state of the s		2	NUNAV	
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FID#. 16204				REGISTERED	n e
Notes			CRN C	A3335.7N	_
1 All fillings shall be registered in 2 Each category shall be supports	d with two Statutory Declaratio	n.	Date	March /11/208	12
forms and one copy of supporting d 3. The declaration shall be made b	ocumentation y the person having full authori	ly and	Cincad	X7.	
responsibility for the quality of the e	nd product.		Signed_		
4 Quality control programs shall be at a maximum interval of five (5) ye				sec 1 oChitifunanestors	
e Nipples. Brass (1/8" to	8"; Sch.Std., XS), Ster	el (1/8" to 8"; Sch.40,	80, 18 9 e	Habrien Republication	ñ Fee
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Toll Free: 1-866-566-7233 www.technicalsafetybc.ca

MISTER CRN CONSULTING INC. PO BOX 488 MONTAGUE PE COA 1RO Date: May 4, 2022 Account #: 59720 Journal #: 80209

Attn: MILLER

Re: Application for Design Registration

The design, as detailed in your, 3097, for a Fitting is accepted for registration as follows:

Registered To: JINAN MECH PIPING CRN: 0A3335.71

TECHNOLOGY CO, LTD.

Drawing #: Pipe Fittings Catalogue

This design was registered based on a technical review performed by the province of initial registration in accordance with the Association of Chief Inspectors policy on reciprocal recognition of design review.

Reviewer's Notes:

As required by CSA B51 4.2.1, this registration expires on 11-Mar-2032. This CRN is valid until the expiry date as long as the Manufacturer maintains a valid quality control program verified by an acceptable third-party agency until that date. Should the certification of the quality control program lapse before the expiry date, this registration shall become void. Any additional conditions of registration stated in New Brunswick CRN# 0A3335.7 registration shall apply to BC registration.

Contact me if you have any questions. The invoice for registration will be forwarded under separate cover.

Janina Mihailescu

janina.mihailescu@technicalsafetybc.ca Design Administration

cc:

(PROD) 30400-20 GST #: 87391 2802 RT0001

9410 - 20 Ave N.W. Edmonton, Alberta, Canada T6N 0A4

Tel: (780) 437-9100 / Fax: (780) 437-7787

July 10, 2022

Attention: Dennis Jones

MISTER CRN CONSULTING INC

BOX 488

MONTAGUE, PE COA 1R0

The design submission, tracking number 2022-01939, originally received on April 07, 2022 was surveyed and accepted for registration as follows:

CRN: 0A03335.72 **Accepted on:** July 10, 2022

Reg Type: NEW DESIGN Expiry Date: July 10, 2023

Drawing No.: Pipe Nipples Catalogue

Fitting type: Pipe Nipples

Design registered in the name of : JINAN MECH PIPING TECHNOLOGY CO LTD

Description MAWP Design Temperature

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 are ASME B31.3 and other engineering analysis.

- 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.

Acceptance is based on the understanding that the contents of this registration and the pipe sizes are according the material specifications listed in the AB-41 from Table 1**, as well as the threads of those pipes/nipples which must fully meet the standard B1.20.1.

When determining the minimum required thickness of these nipples, all required conditions in the code B31.3 should be met, sach as: corrosion, erosion, thread depth, groove depth, the manufacturing undertolerances and etc.

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 3335 or fax (780) 437-7787 or e-mail Dedovic@absa.ca.

Sincerely,

2022-01939

Continued on the next page...



9410 - 20 Ave N.W. Edmonton, Alberta, Canada T6N 0A4 Tel: (780) 437-9100 / Fax: (780) 437-7787

July 10, 2022

DEDOVIC, BLAZO, M. Eng.

DOP Cert. No. D00005642

2022-01939 Page 2 of 2





AB-41 2019-08

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

1 1;	Donachana	Product Manager	In this space, show facsimile of manufacturer's logo or trademark
i, <u>Li</u>	Pengchang	, Product Manager	as it will appear on the fitting.
	(name of applicant)	(position title) (must be in a position of a	uthority)
of J	nan Mech Piping Technology	Co.,Ltd	
		(name of manufacturer)	
locate	ed at Meigui Zone of Industria	l Park, Pingyin, Jinan, China, 250400	
		(plant address)	
do so	lemnly declare that the fittings	listed hereunder, which are subject to the	ne Safety Codes Act
(selec	ct only one)		
•	•		
\boxtimes	comply with the requirement	s of see attached list 1 (title of recognized North American Standar	which specifies the dimensions,
	materials of construction, pr	essure/temperature ratings and identific	ation marking of the fittings, or
	are not covered by the provi	sions of a recognized North American st	andard and are therefore
	manufactured to comply with	1	as supported by the
		(title of code of construction or other applicable do	cument)
	attached data which identifie	s the dimensions, materials of construct	on, pressure/temperature ratings
	and the basis for such rating	s, and the identification marking of the f	ttings.
I furth	er declare that the manufactu	re of these fittings is controlled by a qua	ity 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.	Category A Pipe fittings	See Certificate	ISO 9000 2015	24/11/2023	C QM	Meigui Zone of Industrial Park, Pingyin, Jinan, China, 250400
2.						





.linan Mech Catalogue	e, ISO 900 Certificate, CRN Registi	ration Letter,	
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(Signature of the	Declarer)	-	(Date)
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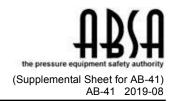


Table 1 Scope of Fitting Designs**

	Primary				Rated	Pressure			
Item #	Pressure Bearing / Retaining Component	Material of Construction	Port Connections and Size Range	MDMT	At Ambient Temperature	At Maximum Temperature	Pressure Class(es) / Schedule(s)	Design Code(s) of Construction	Reference Catalogue (pages) or Drawing(s)
Brass Pipe Nipple	Body	See ASTM B43	1/8"-8"	N/A	N/A	N/A	As referred to in applicable standard	ASME B1.20.1 ASTM B687	Jinan Mech Catalogue
Steel Pipe Nipple	Body	See ASTM A53/A106/A3 33	1/8"-8"	N/A	N/A	N/A	As referred to in applicable standard	ASME B1.20.1 ASTM A733	Jinan Mech Catalogue
Stainless Steel Nipple	Body	See ASTM A312/A312M	1/8"-8"	N/A	N/A	N/A	As referred to in applicable standard	ASME B1.20.1 ASTM A733	Jinan Mech Catalogue
Steel Dielectric Nipple	Body	ASTM A-53 type E	1/2"-4"	32°F	N/A	N/A	300psi	ASME B1.20.1 ASTM A733	Jinan Mech Catalogue
						2022-01939	ABSA		
						SAFETY CODES AC			
						ACCEPTED:	OAO3335.72	2	

Table 2 Additional Scope Information

See acceptance letter for conditions of registration.

List/Attach Additional Detail and References (Product Configurations, Options, Illustrations, Options, Options, Illustrations, Options, Illustrations, Options, Optio

Series X Options

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.



the pressure equipment safety authority (Supplemental Sheet for AB-41) AB-41 2019-08

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



2202 2nd Avenue Regina, SK S4R 1K3 Canada 1 (866) 530-8599 info@tsask.ca www.tsask.ca

REGISTRATION OF A PRESSURE FITTING DESIGN

11-May-22

Mister CRN Consulting Inc. PO Box 488 Montague, PEI COA 1R0

Attention: Dennis Jones File Number: 13074 [0 F]

Re: Manufacturer: Jinan Mech Piping Technology Co., Ltd.

Item: Pipe Fittings

Catalog or Drawing: Pipe Fittings Catalog

TSASK Codes and Standards Compliance has registered the design listed above in accordance with The Boiler and Pressure Vessel Act and Regulations and CSA B51. The Canadian Registration Number (CRN) is:

0A3335.73 Expiry Date: March 11, 2032

Please note that every fitting shall be constructed in strict accordance with the registered design.

Fitting registrations are required to be resubmitted for validation after ten (10) years from the registration date in accordance with CSA B51, Clause 4.2.1.

Should you require anything further, please do not hesitate to contact the Codes and Standards Compliance Office at your convenience.

Yours truly,

Liting (Frank) Huang, P.Eng. Codes and Standards Compliance

Remarks:

A valid quality control program must be maintained at the production facility for the fitting registration to remain valid until the expiry date.



20 McAULAY COURT CHARLOTTETOWN PEI. C1A 9M7.

PO BOX 53 CHARLOTTETOWN PEI. C1A 7K1. PHONE: 902-566-1975, FAX: 902-566-3133

SECTION 1: Requir	ed information to obtain	n a CRN for a f	itting desigr	1.	
a) Two (2) copies signatures and se		tutory Decla	ration For	m completed in detail	with original
b) A copy of the M	anufacturer's Quality	Control Cei	rtificate: xx	ISO 9000,	ASME,
Ann	ex F, CSA B51				
	•	nnonent(s) t	o he regi	stered entered in the	table below:
c) A complete de	scription of the con	iipoiiciit(3)	o be regi	stored entered in the	table below.
FIT	TING DESCRIPTION		STA	NDARDS OF CONSTRUC	CTION
Brass, Steel, Stainless S	Steel Pipe Nipples		ASME B1.20.	1,ASTM B687,B43,A53/A106/	 ′A333,A733,A⊊
· · ·	DOCUMENTS PROVI	DED		· · · · · ·	
Application, Suppleme	ent, Statutory Declaration,	Jinan Mech Cat	alogue, ISO 9	000 Certificate.	
PRESSURE RATING	TYPE/MODEL/PART	STANDARD	SIZE	MATERIAL (ASTM SP	EC. & ALLOY)
	Brass Pipe Nipple	ASME B1.20.1	1/8"-8"	See ASTM B43	
		ASTM B687			
	Steel Pipe Nipple	ASME B1.20.1	1/8"-8"	See ASTM A53/A106/A33	3
		ASTM A733			
	Stainless Steel Nipple	ASME B1.20.1	1/8"-8"	See ASTM A312/A312M	
		ASTM A733			
300psi	Steel Dielectric Nipple	ASME B1.20.1	1/2"-4"	ASTM A-53 type E	
	Steel Bieleethe Hippie	ASTM A733	1/2 1	//STITE TO THE E	
Note: if more spa	l ace is needed, pleas		e on next	page	
_					
Section 2: Deci	laration of Conformity t	o obtain a fas	t turn arour	nd for a CRN of a pressur	re fitting design
1	beina	a Registered	Profession	nal Engineer competen	t in the field of
pressure containme		•		atutory Declaration Forr	
certificate and supp	porting documentation	to verify cor	mpliance ai	nd do hereby solemnly	declare that the
information contain	ed in this form is true a	and to the be	st of my kn	owledge and belief the	design conforms
to the requirements	of the standards of co	onstruction sh	nown here a	and on the Uniform Statu	utory Declaration
Form.				Technical Safety Auth	pority
Stamp and signatur	re:			of Saskatche	
				Registration No0A3335.73 File No13074	
				Registered	
	rs Association with whor	n you are regi	stered;	Date: May 11, 2022	
Name of association	1:			Expiry Date: March 11, 2032	
Location:				Codes & Standards Compliance Of	ice
Phone number:					
Web site or email:					

This form is to be completed in detail for all fitting design applications. When completed in detail, and bearing the original stamp and signature of a Registered Professional Engineer the application will be given priority for a fast turn around.



330 – 1855 Victoria Avenue Regina, SK S4P 3T2 PH: (306)798-7112 Toll Free: (866)530-8599 FAX: (306)787-9273 Toll Free: (866)760-9255

Email: boilerpermits@tsask.ca Website: www.tsask.ca

Statutory Declaration (Registration of Filings)

CO POSTOR			TSK-100
1.	Declaration Information		
1,	Li Pengchang Product Manager		In this space, show facsimile of manufacturer's logo or trademark as it will appear on the fitting.
	(company title, e.g. vice president, plant m (must be in a position of authority in the manufacturing	nanager, chief engineer)	
of:	Jinan Mech Piping Technology Co.,Ltd.	y plant where the litting is produced)	
	(name of manufac		
loca	nted at: Meigui Zone of Industrial Park, Ping	yin, Jinan Shandong Pro	vince, China 250400
do s Ves	(Plant Address – Apt/Street) olemnly declare that the fittings listed herein sel Safety Act (check one)	(City Prov)	(Deatel Carla)
0	Comply with the requirements of see atta	ached list 1	sh angaifier the discour
	(title of r	ecognized North American Standard	th specifies the dimensions, king of the fittings, or
0	Are not covered by the provisions of a rec		
	to comply with		as supported by the attached
	data which identifies the dimensions, mate for such ratings, and the marking of the fit	erials of construction, pressure / temp	erature ratings and the basis
furt	her declare that the manufacturer of these fi		
10	ed by the following authority, CQM	tungs is controlled by a quality control	program which has been
veriti	ed by the following authority. Com	oo boin	er en illedele for the second
/CIIII	ese fittings to the stated standard. The fitting	as bein	a suitable for the manufacturor
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TSK-1008 Rev. 09/2012 Page 1 of 1



May 4, 2022

Mister CRN Consulting Inc. Box 488 Montague, PEI C0A 1R0

Dear Dennis Jones,

Re: Reciprocal CRN Registration in Manitoba

As indicated by the Regulatory Reconciliation and Cooperation Table and the Reconciliation Agreement for the Canadian Registration Number (CRN) for Pressure Equipment, the design reviews conducted and accepted by the Canadian province or territory, or their delegated safety authority, will be mutually recognized in the Province of Manitoba. If a registration is conditionally based on compliance with the notes set by the original issuing Jurisdiction, such compliance shall be applied the same to this Province.

Your submission has been registered, as follows:

File Number: 74-R2258 CRN: 0A3335.74

Scope: Catalog: Brass, Steel, Stainless Steel Pipe Nipples

Manufacturer: Jinan Mech Piping Technology Co Ltd

Expiry Date: 11 March 2032

Along with this letter is the invoice for registration.

In addition, every vessel shall be stamp of the registration number and as required by CSA Code B51, a Manufacturer's Data Report (MDR) must be forwarded to this office immediately at the time a unit is shipped to Manitoba. Send your MDR to gasupport@gov.mb.ca. In your subject line, indicate "Manufacturer's Data Report-CRN No." A fee shall be billed to the Manufacturer to process data reports in accordance with the Steam and Pressure Plants Regulation section 17.1.

Please contact qasupport@gov.mb.ca for any questions or concerns.

Inspection and Technical Services

Labour, Consumer Protection and Government Services 508 – 401 York Avenue, Winnipeg, MB R3C 0P8 **T** (204) 945-3373 | **F** (204) 948-2089



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

www.tssa.org

August 23, 2022

MISTER CRN CONSULTING INC. PO BOX 488 MONTAGUE PE COA 1R0

Workorder Type: Registration - Fitting(Conventional)

Workorder No: 8108619

Your Reference No.: JOB #3097

Registered to: Jinan Mech Piping Technology Co. Ltd.

Dear Dennis Jones,

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

CRN: 0A3335.75

Main Design No.: Brass, Steel, Stainless steel Pipe Nipples

Expiry Date: Mar 11, 2032

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

Please refer to Scope for Registration detail. Pipe Nipples: Brass (1/8" to 8"; Sch. Std., XS), Steel (1/8" to 8"; Sch. 40, 80, 160, XXS), Stainless Steel (1/8" to 8"; Sch. 40, 80); Dielectric Steel (1/2" to 4": Sch. 40), Material standard: BS EN 10255 and Design Standard: EN 10241 are excluded

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,

Norman Ngan

Norman Ngai P. Eng. Mechanical Engineer

Engineer, BPV

Tel.: +1 416-734-3557 Email: NNgai@tssa.org

THIS IS PART OF CRN 0A3335.75

ACIC

Technical Standards and Safety Authority

Program

a fast turn around.

20 McAULAY COURT CHARLOTTETOWN PEI. C1A 9M7.

Boilers and Pressure Vessels Sapety BOX 53 CHARLOTTETOWN PEI. C1A 7K1. PHONE: 902-566-1975, FAX: 902-566-3133

a) A conv of th	e Manufacturer's Quality	Control Cert	ificate: xx	ISO 9000,	ASME,
THE COURSE OF THE LOCAL	Annex F, CSA B51				
		mnonont(s) to	he regi	stered entered in the t	able below:
c) A complete	description of the col	iipolielit(s) te	be regi	stered entered in the	
	FITTING DESCRIPTION		STA	ANDARDS OF CONSTRUCT	TION
Brass, Steel, Stainl	ess Steel Pipe Nipples	1	ASME B1.20.	1,ASTM B687,B43,A53/A106/A	333,A733,AST
	DOCUMENTS PROV				
Application, Supp	lement, Statutory Declaration	, Jinan Mech Cata	logue, ISO 9	9000 Certificate.	
	INC TYPE/MODEL/DART	STANDARD	SIZE	MATERIAL (ASTM SPE	C. & ALLOY)
PRESSURE RAI	ING TYPE/MODEL/PART	ASME B1.20.1	1/8"-8"	See ASTM B43	0.0
	Brass Pipe Nipple	ASTM B687	170 0	Jee Authority 10	
	Steel Pipe Nipple	ASME B1.20.1	1/8"-8"	See ASTM A53/A106/A333	
	Steel Fibe Nipple	ASTM A733	170 0	Jee / to I W / to o / t to o / t	
	Chainless Shool Nipple	ASME B1.20.1	1/8"-8"	See ASTM A312/A312M	
	Stainless Steel Nipple		1/0 -0	SEE ASTIVI ASTZ/ASTZIVI	
		ASTM A733	4 (0)! 4!!	ACTAA A CO to us a C	
300psi .	Steel Dielectric Nipple	ASME B1.20.1	1/2"-4"	ASTM A-53 type E	
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Note: It more	space is needed, plea	ise complete	on next	page	
Section 2:	Declaration of Conformity	to obtain a fas	t turn arou	ind for a CRN of a pressur	e fitting desig
	hoing	a Registered	Profession	onal Engineer competent	in the field
nressure conta	inment engineering have	reviewed the	Uniform S	Statutory Declaration Form	n, quality con
certificate and	supporting documentatio	n to verify cor	npliance a	and do hereby solemnly	declare that
information cor	ntained in this form is true	and to the be	st of my k	nowledge and belief the	design confo
to the requirem	ents of the standards of	construction sh	own here	and on the Uniform Statu	itory Declara
Form.					
	nature:				
Stamp and sign					
Stamp and sign					
		om vou ere real	storod.		
	gineers Association with wh	om you are regis	stered;		
Professional English		om you are regis	stered;		
Professional En	iation:	om you are regis	stered;		

the original stamp and signature of a Registered Professional Engineer the application will be given priority for



TECHNICAL STANDARDS & SAFETY AUTHORITY 14th Floor, Centre Tower 3300 Bloor Street West Toronto, Ontario Canada M8X 2X4

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



STATUTORY DECLARATION Registration of Fittings I, Li Pengchang, Product Manager (Name and Position, e.g. President, Plant Manager, Chief Engineer) of Jinan Mech Piping Technology Co.,Ltd. (Name of Manufacturer) Located at Meigui Zone of Industrial Park, Pingyin, Jinan, China, 250400 86 531 87666759 (Plant Address) 86 531 87666796 do solemnly declare that the fittings listed hereunder, which are subject to the Technical Standards and Safety Act, Boilers which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service; or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service. as supported by the attached data which identifies the dimensions, material of construction, I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO 9001 The items covered by this declaration, for which I seek registration, are category Category A Pipe fittings this application, the following information and/or test data are attached as follows: ISO9001 certificate. Pipe fittings Catalogue. type fittings. In support of (drawings, calculations, test reports, etc.) Declared before me at Commissioner for Oaths: (Printed name) (Signature) (Signature of To the best of my knowledge and belief, the application meets the requirements of the FOR OFFICE USE ONLY Technical Standards and Safety Act, Boilers and Pressure Vessels Regulation, and Technical CSA Standard B51 and is accepted for registration in Category Boilers and Pressure Vessels and Safety Safety Program CRN: 0A3335.75 REGISTERED Registered by: **NORMAN NGAI** C.R.N.: 0A3335.75 Dated: Aug. 23, 2022. Signed: Norman Nga NOTE: This registration expires on Date: August 23, 2022. Mar. 11, 2032.

PV 09553 (06/04)



Montréal, le 26 juillet 2022.

MR. JONES DENNIS
MISTER CRN CONSULTING INC.
488 BOX
MONTAGUE PEI
CANADA COA 1R0

Manufacturer: JINAN MECH PIPING TECHNOLOGY CO

INDUSTRIAL PARK PINGYIN

JINAN SHANDONG CHINA 250400

OUR REFERENCE: 947592

Design number : Category A Fitting Catalogue

Subject: Design registration confirmation

Hi,

We wish to inform you that your design registration application has been evaluated and that it was registered under the following Canadian Registration Number (CRN):**0A03335.76**.

The following is a reminder of your obligations regarding certain requirements of the regulation respecting pressure vessels, and the referenced codes and standards:

- The manufacturer must maintain a valid quality control program to manufacture equipment according to the CRN.
- The CRN remains valid as long as there are no changes to the design calculations that might affect the pressure boundary. The design registration of fittings expires 10 years after acceptance. It must, therefore, be resubmitted for validation.
- The manufacturer shall submit a copy of the *Manufacturer's Data Report* to us for each equipment manufactured according to this CRN within 30 days following the signing of this report.
- The drawing number and the revision number registered under this CRN must be indicated on the *Manufacturer's Data Report* for equipment manufactured according to the CRN.

This notice of approval does not relieve the manufacturer of their responsibilities with respect to the design or fabrication of equipment manufactured according to this CRN.

Yours sincerely,

Bureau d'expertise et d'homologation en équipements sous pression

Montréal

www.rbq.gouv.qc.ca

Brass Pipe Nipple





Material : ASTM B43

Dimensions : ASTM B687

Threads: ASME B1.20.1, ISO 7/1

Schedule: Standard/Extra Heavy











Steel Pipe Nipple with American Standard



Régie du bâtiment Québec 🎍 🌣













Material: ASTM A53/A106/A333 Dimensions : ASTM A733 Threads : ASME B1.20.1 Schedule: 40/80/160/XXS

DIAMETER	(1111 ///// ////
빏	
STUD	LENGTH

	Brass Pipe Nipple Standard/Extra Heavy																	
Pipe Size	Pipe O.D.	Length Close		Pipe Nipple Lengths (In)														
In	In	In																
1/8	0.405	3/4	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1/4	0.540	7/8	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
3/8	0.675	1	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1/2	0.840	11/8	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
3/4	1.050	13/8	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1	1.315	11/2	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1-1/4	1.660	15/8	Х	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1-1/2	1.900	13/4	Х	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
2	2.375	2	Х	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
2-1/2	2.875	21/2	Х	Х	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
3	3.500	25/8	Х	Х	Х	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
4	4.500	27/8	Х	Х	Х	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
5	5.562	3	Х	Х	Х	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
6	6.625	31/8	Х	Х	Х	Х	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
8	8.625	31/2	Х	Х	Х	Х	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12

Noted: Other lengths and size available. Contact us for details.

	Carbon Steel Pipe Nipple Sch. 40/80/160/XXS, Welded Seamless																	
Pipe Size	Pipe O.D.	Length Close		Pipe Nipple Lengths(In)														
In	In	In		т пре птирие cenguis (III)														
1/8	0.405	3/4	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1/4	0.540	7/8	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
3/8	0.675	1	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1/2	0.840	11/8	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
3/4	1.050	13/8	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1	1.315	11/2	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1-1/4	1.660	15/8	Х	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1-1/2	1.900	13/4	Х	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
2	2.375	2	Х	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
2-1/2	2.875	21/2	Х	Х	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
3	3.500	25/8	х	Х	Х	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
4	4.500	27/8	Х	Х	Х	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
5	5.563	3	х	х	х	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
6	6.625	31/8	Х	Х	Х	Х	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
8	8.625	31/2	Х	Х	х	Х	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12

Noted: Other lengths and size available. Grooved end, SQ end and Bevel end available. Contact us for details.

Steel Pipe Nipple with British/Din Standard



Material : BS EN 10241
Dimensions : BS EN 10241

Threads : ISO7/1

Schedule : Medium/Heavy

H H	DIAMETER	777 7777777	
\$			
B LENGTH	STUD	LENGTH	

	Carbon Steel Pipe Nipple Medium/Heavy, Welded/ Seamless																	
Pipe Size	Pipe O.D.	Length Close							Div	Montella		\						
mm	mm	mm		Pipe Nipple Lengths (mm)														
6	10.3	19	30	40	50	60	80	100	120	150	180	200	250	300	350	400	450	500
8	13.7	27	30	40	50	60	80	100	41/2	150	180	200	250	300	350	400	450	500
10	17.1	28	30	40	50	60	80	100	41/2	150	180	200	250	300	350	400	450	500
15	21.3	37	х	40	50	60	80	100	41/2	150	180	200	250	300	350	400	450	500
20	26.7	39	х	40	50	60	80	100	41/2	150	180	200	250	300	350	400	450	500
25	33.4	46	х	Х	50	60	80	100	41/2	150	180	200	250	300	350	400	450	500
32	42.2	51	х	Х	50	60	80	100	41/2	150	180	200	250	300	350	400	450	500
40	48.3	51	х	Х	50	60	80	100	41/2	150	180	200	250	300	350	400	450	500
50	60.3	60	х	Х	Х	60	80	100	41/2	150	180	200	250	300	350	400	450	500
65	76.1	69	Х	Х	Х	Х	80	100	41/2	150	180	200	250	300	350	400	450	500
80	88.9	75	х	Х	х	х	80	100	41/2	150	180	200	250	300	350	400	450	500
100	114.3	87	Х	Х	Х	Х	Х	100	41/2	150	180	200	250	300	350	400	450	500
125	141.3	96	Х	Х	Х	х	х	х	120	150	180	200	250	300	350	400	450	500
150	168.3	96	Х	Х	Х	Х	Х	Х	120	150	180	200	250	300	350	400	450	500

Noted: Other lengths and size available. Grooved end, SQ end and Bevel end available. Contact us for details.

Stainless Steel Nipple with American Standard



Material: ASTM A312/A312M Dimensions: ASTM A733 Threads: ASME B1.20.1 Schedule: 40/80

<u>H_</u>	(111 ///// ///
DIAMETER	
- 1	
DUTSIDE	LENGTH

	Stainless Steel Nipple Sch. 40/80, Weided/Seamless																	
Pipe Size	Pipe O.D.	Length Close										,						
In	In	In		Pipe Nipple Lengths (In)														
1/8	0.405	3/4	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1/4	0.540	7/8	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
3/8	0.675	1	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1/2	0.840	11/8	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
3/4	1.050	13/8	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1	1.315	11/2	11/2	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1-1/4	1.660	15/8	х	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
1-1/2	1.900	13/4	х	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
2	2.375	2	х	2	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
2-1/2	2.875	21/2	Х	Х	21/2	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
3	3.500	25/8	х	х	х	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
4	4.500	27/8	Х	Х	х	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
5	5.563	3	х	х	х	3	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
6	6.625	31/8	х	Х	х	Х	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12
8	8.625	31/2	х	Х	х	Х	31/2	4	41/2	5	51/2	6	7	8	9	10	11	12

Noted: Other lengths and size available. Grooved end, SQ end and Bevel end available. Contact us for details.

Steel Nipple-Tank Type





Size	L+2(mm)	L1 (mm)	L2(mm)	Ø(mm)	R	G
1/2X100X52MM	100	15	52	21.3	R1/2	G1/2
3/4X100X54MM	100	15	54	26.7	R3/4	G3/4
1X100X62MM	100	17	62	33.4	R1	G1
11/4X150X70MM	150	20	70	42.2	R11/4	G11/4
11/2X150X71MM	150	20	71	48.3	R11/2	G11/2
2X150X82MM	150	23	82	60.3	R2	G2

Threaded Welded Outlet







Material: ASTM A106
Threads: ASME B1.20.1, ISO 7/1

Size	In	1/2	3/4	1	11/4	11/2	2	21/2	3	4
	In	1 to 4	1to 4	11/4 to 6	11/2 to 6	2 to 6	3 to 6	3 to 8	4 to 8	6 to 8
A	In	1.083	1.331	1.555	1.870	2.165	2.724	3.209	3.957	4.961
С	In	1.063	1.126	1.248	1.374	1.626	1.752	2.217	2.500	3.000

Grooved Welded Outlet





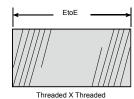
Material: ASTM A53

Groove: AWWA C606 and ISO 6182-12

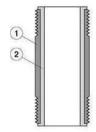
Size	In	11/4	11/2	2	21/2	3	4	6	8
Pipe Run Size	In	11/4-8	11/2-8	2-8	21/2-8	3-8	4-8	6-8	8
A	In	1.660	1.900	2.375	2.875	3.500	4.500	6.625	8.625
L	In	2.969	2.969	2.969	2.969	2.969	3.976	3.976	4

Steel Dielectric Nipple





Nominal Dia. (inches)	Out.Dia. (inches)	Max. Work. Press. (PSI/kPa)	End to End (inches)	Aprx.Wgt.Each (Lbs./kg)
1/2	0.840	300 / 2065	2-1/2	0.15 0.07
1/2	0.840	300 / 2065	3	0.18 0.08
3/4	1.050	300 / 2065	2	0.15 0.07
3/4	1.050	300 / 2065	2-1/2	0.20 0.09
3/4	1.050	300 / 2065	3	0.24 0.11
3/4	1.050	300 / 2065	4	0.34 0.15
1	1.315	300 / 2065	2-1/2	0.27 0.12
1	1.315	300 / 2065	3	0.34 0.15
1	1.315	300 / 2065	4	0.48 0.22
1-1/4	1.660	300 / 2065	4	0.65 0.30
1-1/2	1.900	300 / 2065	4	0.78 0.36
2	2.375	300 / 2065	4	1.06 0.48
2-1/2	2.875	300 / 2065	6	2.47 1.12
3	3.500	300 / 2065	6	3.23 1.47
3-1/2	4.000	300 / 2065	6	3.90 1.77
4	4.500	300 / 2065	6	4.61 2.10



Material Specifications:

- 1. Body: Carbon steel pipe to ASTM A-53 type E, zinc electroplated.
- 2. Liner: Polypropylene (PP) plastic
- Dimension: ASTM A733
- Thread: ASME B1.20.1
- · Working Pressure: 300 psi
- Temperature Range: 32°F to 230°F
- For cool or heat water supply, good corrosion resistance in water. Plastic-lined steel nipples act as an insulator to prevent destructive electrolytic corrosion between dissimilar metals.
- Crosslinked polyethylene (PEX) plastic, and polyethylene (PE) plastic available when ask.
- Meets NSF / ANSI 372 lead free requirement

公证书

中华人民共和国山东省济南市齐鲁公证处



Statutory Declaration Registration of Fittings

(a)) Design Qualification
I^1	Li Pengchang
	(Name of applicant)
	Product Manager (Position eg, president, plant manager, chief eng.)
of	
of	Jinan Mech Piping Technology Co.,Ltd. (name of company)
Lac	
LOC	cated at Meigui Zone of Industrial Park, Pingyin, Jinan, China (plant address)
	do solemnly declare that the fittings listed hereunder, which are subject to the Boilers & Pressure Vessels Act:
\boxtimes	comply with all the requirements of the ANSI/ASME codes as to their dimensions, material, identification & service for which they are required: Material Standard: see attached list 1.
	are not covered by the provisions of the ANSI/ASME codes, and are therefore constructed to comply with code or standard, and are designed to the best current engineering practice, as shown by the supporting test data.
(b)	Quality control of Manufacture
_1	rther declare the manufacture of these fittings is controlled by a quality control program that complies with the requirements of SO9001, and has been verified by the following authority or authorized agency CQM are fittings ² covered by this declaration, for which I seek registration, are Category A Pipe fittings
1.13	The intings covered by this declaration, for which i seek registration, are
Dec	support of the application, the following information, calculations and/or test data are attached: SO9001 certificate. Pipe fittings Catalogue. clared before me at 11001 the 10016'S Republic of China year 2022 month (A commissioner for oaths) Signature of Declarer
	For Official Use Only
	he application is accepted for registration in Category in accordance with the Boilers and Pressure Vessels Act and CSA Standard B51.
Т	his registration must be revalidated after ten (10) years from the date of acceptance.
R	Registered Number CRN
	Québec * *
	Revue par la R80

Three completed copies of the Statutory Declaration form, together with tow copies of Catalogues, Drawings or Bulletins illustrating the above fitting; shall be submitted.

All fittings are required to be registered in the name of the Manufacturer.

This form shall be completed and signed by the president or highest official in the manufacturing plant where the fitting is produced.

ATTACHED LIST 1

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of

<u>Material Standard: ASTM A53/A106/A106M/A333/A865, ASTM B43, ASTM A312/A312M, BS EN 10255,etc</u>

Design Standard: ANSI/ASME B1.20.1, ASTM A733, ASME B687, ISO 7-1, EN 10241,etc

公 证 书

(2022) 鲁济南齐鲁证外字第 4793 号

申请人:济南迈科管道科技有限公司,统一社会信用代码:913701000690057310,住所:山东平阴工业园区玫瑰片区。

法定代表人:郭雷,男,一九七八年十月八日出生,公 民身份号码:370102197810080035。

委托代理人:李鹏昌,男,一九八七年十二月二十三日出生,公民身份号码:370911198712236037。

公证事项: 签名、印鉴

兹证明济南迈科管道科技有限公司的委托代理人李鹏昌于二〇二二年二月二十二日来到我处,在本公证员的面前,在前面的英文《产品认证法律声明》上签名并加盖"济南迈科管道科技有限公司"的印鉴。

中华人民共和国山东省济南市齐鲁公证处

公证员 二〇十二年 月二 四日公证处 公证处 公证处 公7207615898

LI14591648

NOTARIAL CERTIFICATE

(2022) Lu Jinan Qilu Zheng Wai Zi No.4793

Applicant: Jinan Mech Piping Technology Co., Ltd., Unified Social Credit Code: 913701000690057310, Address: Meigui Zone of Industrial Park, Pingyin, Shandong.

Legal Representative: Guo Lei, male, born on October 8, 1978, Citizen Identity No.: 370102197810080035.

Entrusted Agent: Li Pengchang, male, born on December 23, 1987, Citizen Identity No.: 370911198712236037.

Issue under notarization: signature and seal

This is to certify that Li Pengchang, entrusted agent of Jinan Mech Piping Technology Co., Ltd., came to our notary public office, signed the foregoing English Statutory Declaration Registration of Fittings, and affixed the seal of Jinan Mech Piping Technology Co., Ltd. on it on February 22, 2022 before me, the notary public.

Qilu Notary Public Office
Jinan City, Shandong Province
The People's Republic of China
Notary Public: Wen Lanlan
February 24, 2022