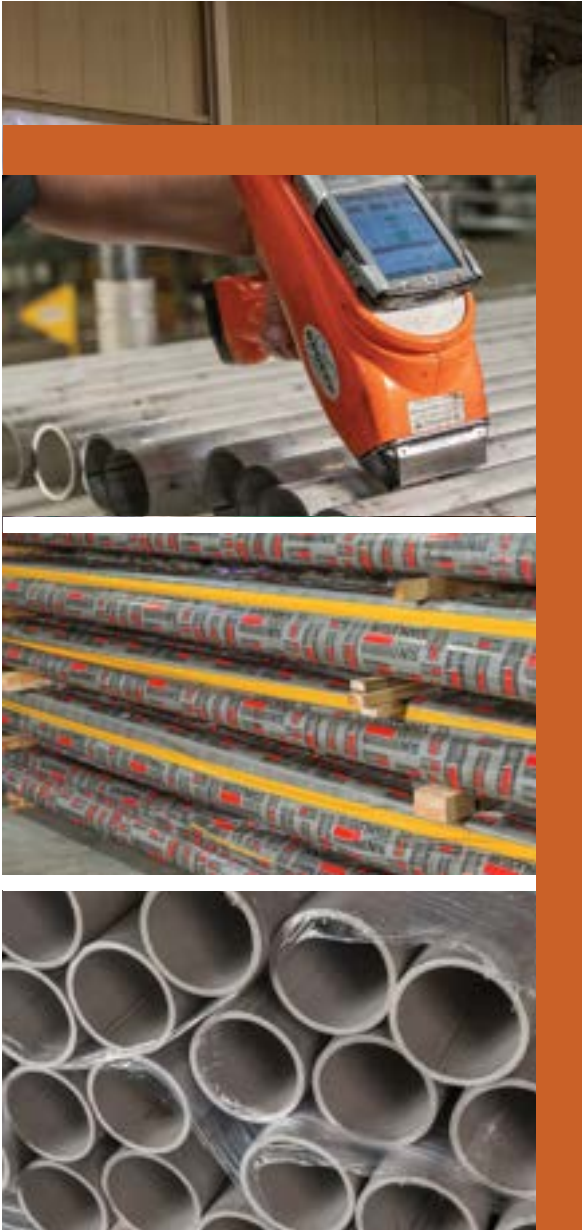




DIRECTING THE FLOW OF *Quality*

STAINLESS STEEL PIPE



Merit's Stainless Steel Pipe offering joins the quality of the Products of Merit with the commitment to serve our customers solutions that drive value.

Our stainless pipe offering is available in both seamless and welded. These pipes conform to ASTM specifications, and our welded pipe is UL/FM approved and is certified to NSF61.

- 1/8" - 12"
- Type 304/L & 316/L
- Schedules 10, 40 & 80

contactus@meritbrass.com

WWW.MERITBRASS.COM

📞 800.726.9800

Round Stainless Steel Pipe Weights

Pounds Per Linear Foot (Weight Based on .2833 lb./cu. Inch)

Nominal Pipe Size	OD	Schedule 5S		Schedule 10S	
		Wall	WT.	Wall	WT.
1/8"	0.405	0.035	0.14	0.049	0.19
1/4"	0.540	0.049	0.26	0.065	0.33
3/8"	0.675	0.049	0.35	0.065	0.43
1/2"	0.840	0.065	0.54	0.083	0.68
3/4"	1.050	0.065	0.69	0.083	0.87
1"	1.315	0.065	0.88	0.109	1.42
1-1/4"	1.660	0.065	1.12	0.109	1.82
1-1/2"	1.900	0.065	1.29	0.109	2.10
2"	2.375	0.065	1.62	0.109	2.66
2-1/2"	2.875	0.083	2.50	0.120	3.56
3"	3.500	0.083	3.06	0.120	4.37
3-1/2"	4.000	0.083	3.50	0.120	5.02
4"	4.500	0.083	3.95	0.120	5.67
5"	5.563	0.109	6.41	0.134	7.84
6"	6.625	0.109	7.66	0.134	9.38
8"	8.625	0.109	10.01	0.148	13.52
10"	10.750	0.134	15.33	0.165	18.83
12"	12.750	0.156	21.18	0.180	24.39

Nominal Pipe Size	OD	Schedule 40S		Schedule 80S	
		Wall	WT.	Wall	WT.
1/8"	0.405	0.068	0.25	0.095	0.32
1/4"	0.540	0.089	0.43	0.119	0.54
3/8"	0.675	0.091	0.57	0.126	0.75
1/2"	0.840	0.109	0.86	0.147	1.10
3/4"	1.050	0.113	1.14	0.154	1.49
1"	1.315	0.133	1.69	0.179	2.19
1-1/4"	1.660	0.140	2.29	0.191	3.02
1-1/2"	1.900	0.145	2.74	0.200	3.67
2"	2.375	0.154	3.69	0.218	5.07
2-1/2"	2.875	0.203	5.85	0.276	7.66
3"	3.500	0.216	7.65	0.300	10.25
3-1/2"	4.000	0.226	9.19	0.318	12.51
4"	4.500	0.237	10.89	0.337	14.98
5"	5.563	0.258	14.75		
6"	6.625	0.280	19.15		
8"	8.625	0.322	28.83		
10"	10.750	0.365	40.86		
12"	12.750	0.375	50.03		



DIRECTING THE FLOW OF *Quality*

Merit Brass, a proven reliable master distributor of Stainless Steel Pipe has formed an alliance with Sun Mark Stainless, a global leader in the manufacture of Stainless Steel Pipe.





Sun Mark Stainless

Sun Mark Stainless is born out of forward integration of the Sunrise Group to widen its product portfolio and capabilities in order to serve the ever evolving and expanding needs of the Indian and international markets.

Approaching half a decade of diversification and innovation, Sun Mark Stainless continues to incorporate stainless steel as an essential part of their illustrious growth and advancement.

Sun Mark Stainless features a new state-of-the-art production facility; all of their equipment, including nine mills for producing welded pipe and tube production have been procured from the leading machine manufacturers in the world. Aspiring for groundbreaking innovations in ways never thought possible, this family owned and managed business is proud to offer a wide ranging, world-class product portfolio.

Head Office

310, Ashirwad Paras, Corporate Road, Prahladnagar, Ahmedabad: - 380015,
Gujarat, India

Works Office

Survey No, 205-219, Nr. Sintex Healthcare, Chhatral - Kadi Highway, Indrad,
Gujarat, India



Merit Brass

Since 1937, Merit Brass Company has prided ourselves on adding outstanding service and value to North America's leading wholesale distributors of pipe, valves, and fittings. We're dedicated to providing our customers with the ability to supply competitive and consistent high-quality products to their customers. Each product of Merit undergoes extensive quality assurance processes.

We are very fortunate to participate in a genuine partnering relationship with Sun Mark Stainless: a global leader in the manufacture of welded stainless steel pipe.



Sun Mark's Quality Policy



“Keeping quality as our utmost priority, we at Sun Mark Stainless Pvt. Ltd. hereby declare to comply with strict adherence to all accredited National and International standards by implementing proven state-of-the-art technology and best in class equipment. Sun Mark team members are dedicated and fully trained to strive for continuous improvement in our systems and processes, giving equal importance to safety, quality, and productivity.”

Quality is of the utmost importance within Sun Mark because our entire Team believes our survival depends on it. We've successfully implemented proven quality management practices at every step of our manufacturing processes, which enables us to provide our valued customers with superior products and services. Such dedication is a hallmark of the Sun Mark Quality Assurance Plan.

Certifications

VELOSI
 Velosi VESTRIGUDA, SURVEY NO. 205, 219, CHHATRAI, KADI HIGHWAY, INDIA - 382721

MANUFACTURING CAPABILITY CERTIFICATE

This is to certify that **M/S. SUN MARK STAINLESS PVT LTD**
 Survey No. 205-219, Chhatrai - Kadi Highway,
 Indrad - 382721 Gujarat, India

has been approved as a manufacturer in accordance with the requirements of Velosi Certification in India for the following items:

No.	Product / Item Type	Manufacturing Range	Specification	Capacity (per Month)	Raw Material
01	Stainless Steel pipes & Tubes (Welded)	OD: 1/2" to 6" / 19.05 mm to 152.4 mm TW: 0.25 mm to 10.16 mm	ASTM A 312, A 312 TP 304, 316, 316L, 317, 317L, 321 and 321 TP Equivalent to EN 10216 & EN 10217	1000 Tons	304
02	Stainless Steel pipes & Tubes (Seamless)	OD: 1/2" to 6" / 19.05 mm to 152.4 mm TW: 0.25 mm to 10.16 mm	ASTM A 312, 312 TP 304, 316, 316L, 317, 317L, 321 AND 321 TP Equivalent to EN 10216 & EN 10217	200 Tons	Seamless
03	Stainless Steel Fittings	OD: 1/2" to 6" / 19.05 mm to 152.4 mm TW: 0.25 mm to 10.16 mm	ASTM A 312, 316, 316L, 317, 317L, 321 AND 321 TP Equivalent to EN 10216 & EN 10217	100 Tons	304

We, Velosi Certification Services - India Private Limited (Survey No. 1, 1st & 2nd Avenue, 205-219, Chhatrai - Kadi Highway, Indrad, Taluka: Kadi, Dist: Mehsana - 382721, Gujarat, India) and its authorized representatives have inspected the manufacturing facility and found it to be in compliance with the requirements of Velosi Certification in India for the above mentioned items.

The Certificate is valid in compliance with the Rules for the Manufacturing, Testing and Certification of Material.

Velosi Certification Services - India is notified of any change that may affect the validity of this certificate.

This certificate is issued to the above Manufacturer and is valid until the expiry date below.

Date of Initial Issue: 28 January 2023 Date of Expiry: 27 January 2024

Issued at: **Mehsana** Date: **28 Jan 2023** Place: **Mehsana**

Velosi Certification Services - India Page 1 of 1
 Office: 1/1st & 2nd Avenue, 205-219, Chhatrai, Gujarat, India. Phone No: +91 79 21462108

VELOSI
 Velosi VESTRIGUDA, SURVEY NO. 205, 219, CHHATRAI, KADI HIGHWAY, INDIA - 382721

ANNEXURE FOR MC Certificate

Following scope of supply in terms of size for the items listed below for Manufacturing Capability Certification:

- Item No. 01: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 02: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 03: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 04: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 05: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 06: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 07: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 08: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 09: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 10: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm

The rest of the items listed below shall produce equivalent certificates with an addition of a copy of a signed scope of supply in the same format as provided for the items listed above. This includes all items listed above.

For the purpose of this certificate, the following items are included:

- Item No. 01: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 02: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 03: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 04: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 05: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 06: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 07: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 08: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 09: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm
- Item No. 10: 1/2" to 6" / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm / 19.05 mm to 152.4 mm

Issued at: **Mehsana** Date: **28 Jan 2023** Place: **Mehsana**

Velosi Certification Services - India Page 1 of 1
 Office: 1/1st & 2nd Avenue, 205-219, Chhatrai, Gujarat, India. Phone No: +91 79 21462108

TUV NORD

CERTIFICATE
 TÜV NORD Systems GmbH & Co. KG

certifies that the company
Sun Mark Stainless Pvt. Ltd.
 Survey No. 205,219,1125, Chhatrai- Kadi Highway
 Indrad, Taluka: Kadi, Dist. Mehsana - 382 729
 Gujarat, India

has been verified and recognized as material manufacturer according to
AD 2000-Merkblatt W0
 Certificate-No.: 07/203/1409/WP/2154/20
 File No.: 811 831 1001

Production site: See above

The scope of approval is available in the annex scope of approval.

The company fulfills the following essential requirements:
 Facilities for appropriate manufacturing and testing, appropriate procedures for manufacturing of the products, certified personnel for manufacturing and testing of the products and a quality management system with appropriate records, which ensures proper manufacture of the products, as well as compliance with the requirements specified in the material specification.

This certificate is valid until
June 2023

Seen: 2023-08-12

Issued at: **Mehsana**

Authorized Person Name: **Dr. Ravi Kant**
 Position: **Head of Office**
 Date: **2023-08-12**

Office: **Mehsana**
 Phone: **+91 79 21462108**
 Fax: **+91 79 21462109**
 E-Mail: **info@tuv-nord.com**

TÜV NORD is a member of the TÜV Group.

CERTIFICATE OF COMPLIANCE

Certificate Number: **IS-402805**
 Report Reference: **IS-402805-20230205**
 Issue Date: **2023-FEBRUARY-10**

Issued to: **SUN MARK STAINLESS PVT LTD**
 SURVEY NO. 205-219
 NR SINTEX HEALTHCARE
 CHHATRAI, KADI HIGHWAY
 INDRAD GUJARAT 382721 INDIA

This certificate confirms that representative samples of **DRINKING WATER SYSTEM COMPONENTS**
 Stainless Steel Welded Pipes and Tubes

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate

Standard(s) for Safety: **NSF/ANSI 61, Drinking Water System Components - Health Effects**

Additional Information: See the UL Online Certifications Directory at <https://ul.com/ulcpeccert> for additional information.

This Certificate of Compliance does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

UL



Bundles & Sub-Bundles

Import Stainless Steel Pipe Schedule 10 Welded

Nominal Pipe Size	OD Inches	Nominal Wall Inches	WT/FT Lbs.	Sub-Bundles Qty	Weights of Sub-Bundles	Full Bundle Qty	Weights of Full Bundles
1/2"	0.840	0.083	0.68	200	136	2000	1360
3/4"	1.050	0.083	0.87	160	139	1600	1392
1"	1.315	0.109	1.42	200	284	1000	1420
1-1/4"	1.660	0.109	1.82	200	364	600	1092
1-1/2"	1.900	0.109	2.10	200	420	600	1260
2"	2.375	0.109	2.66	100	266	500	1330
2-1/2"	2.875	0.120	3.56	100	356	300	1068
3"	3.500	0.120	4.37	100	437	200	874
4"	4.500	0.120	5.67	100	567	100	567
5"	5.563	0.134	7.84	100	784	100	784
6"	6.625	0.134	9.38	100	938	100	938
8"	8.630	0.148	13.52	40	541	40	541

Import Stainless Steel Pipe Schedule 40 Welded

Nominal Pipe Size	OD Inches	Nominal Wall Inches	WT/FT Lbs.	Sub-Bundles Qty	Weights of Sub-Bundles	Full Bundle Qty	Weights of Full Bundles
1/2"	0.840	0.109	0.86	200	172	2000	1720
3/4"	1.050	0.113	1.14	160	182	1600	1824
1"	1.315	0.133	1.70	200	340	1000	1700
1-1/4"	1.660	0.140	2.29	200	458	600	1374
1-1/2"	1.900	0.145	2.74	200	548	600	1644
2"	2.375	0.154	3.70	100	370	500	1850
2-1/2"	2.875	0.203	5.85	100	585	300	1755
3"	3.500	0.216	7.65	100	765	200	1530
4"	4.500	0.237	10.89	100	1089	100	1089
5"	5.563	0.258	14.75	100	1475	100	1475
6"	6.625	0.280	19.152	100	1915	100	1915
8"	8.630	0.322	28.83	40	1153	40	1153

Stainless Steel Pipe Features



Unique Product Identification

Each bundle is securely wrapped and marked with a green stripe which denotes 304/L and a yellow stripe which denotes 316/L.

Standard Labeling

All bundles are marked with a unique QR code which contains:

- Sub-Bundle Quantity Detail
- Merit Brass Co.'s Part Number
- ASTM A312/A312 Specification
- Alloy (304/L or 316/L)
- Diameter
- Merit Brass Purchase Order Number
- Bundle Quantity Detail
- Heat Number
- Date of Packaging

Packaging & Handling

- Each bundle houses a sub-bundle.
- Merit Brass associates take great pride in shipping Sun Mark's Stainless Steel Pipe.
- All pipe is stored indoors.

Merit's Warehouse On Wheels (WOW)

Flatbed Runs

Merit offers flatbed runs known as **WOW (Warehouse on Wheels)**, Runs from each of our 6 locations: Long Beach, California; Sparks, Nevada; Houston, Texas; Dallas, Texas; Birmingham, Alabama and headquarters, Cleveland, Ohio.

These regular runs provide you with:

- Safe transport of your pipe inventories
- Quick delivery to meet your customers' growing needs
- Peace of mind on your pipe as more LTL carriers refuse to transport pipe

Each location has **specific, regular runs** identified (180, 176, and more...) as well as the frequency of that run (twice a week, twice a month, etc.). If tonnage warrants, Merit will add additional runs for a given WOW Run.

The **minimum order** for a flatbed is **\$7,000 Net** and is subject to a drop fee. Orders that meet \$12,500 Net will be shipped full freight allowed (all products of Merit are included). Merit does offer bundling for other products of Merit with your flatbed run. Merit offers the following pipe and tubing for WOW Runs:

Description	Size, Schedule, Wall Thickness
Red Brass Pipe	Schedules 40 & 80
	Seamless
	Diameter: 1/8" – 6"
	H58 (General Purpose Temper) and 061 (Light Annealed Temper)
	12' and 20' Lengths
Stainless Steel Pipe	Schedules 10, 40 & 80
	Welded & Seamless
	Diameter: 1/8" – 12" and 14"
	Domestic & Import Available
Stainless Steel Tubing	Welded & Seamless
	Diameter: 1/4" – 1-1/2"
	Wall Thickness: .035, .049, .065, .083, .095, .109, .120, .134
Chrome Plated Pipe	6' Foot Lengths
	Diameter: 1/8" – 2"
	Seamless Red Brass
Aluminum Pipe	6061 Alloy
	Schedule 40
	Diameter: 1/8" – 4"
	12' and 20' Lengths



All flatbeds **close by 1:00PM on Thursdays** (Note: this may change based on flatbed capacity constraints.) Merit also offers crating for an additional fee.

To learn more about our flatbed program, WOW (Warehouse on Wheels) Runs, please contact our inside sales team via phone at 800.726.9800 or via email at cs@meritbrass.com or your local Regional Sales Manager.

Products of Merit

Pipe Nipples		
Red Brass (Standard/Extra Heavy) ASTM B687**		1/8" – 6"
Chrome Plated Red Brass ASTM B687**		1/8" – 6"
Stainless Steel (304/L & 316/L) ASTM A733	Schedule 40 Welded	1/8" – 8"
	Schedule 40 & 80 Seamless	1/8" – 3"
Aluminum (6061-40)		1/8" – 4"

Pipe		
Red Brass ASTM B43**	Standard H58 Hard Temper	1/8" – 6"
	Standard 061 Annealed Temper	1/8" – 4"
	Extra Heavy H58 Hard Temper	1/8" – 4"
	Chrome Plated H58 Hard Temper	1/4" – 4"
Stainless Steel (304/L & 316/L) ASTM A312/SA312	Welded Schedule 10	1/2" – 12"
	Schedule 40 Welded	1/8" – 12"
	Schedule 80 Welded	1/8" – 4"
	Schedule 40 Seamless	1/8" – 4"
	Schedule 80 Seamless	1/8" – 4"
Aluminum ASTM B241 (6061-T6) - Standard		1/8" – 6"

Tubing		
Stainless Steel (304/L & 316/L) (0.035, 0.049, 0.065, 0.080, 0.095, 0.109 Walls)	Seamless (ASTM A213/A269)	1/4" – 1"
	Welded (ASTM A249/A269)	1/4" – 1"

Syphons	
Brass**	1/4"
Stainless Steel (304/L & 316/L)	1/4"

Tape	
Stainless Steel PTFE Thread Tape	1/2" & 3/4"

Valves	
Stainless Steel - K Series	1/2" – 6"
Stainless Steel - V Series	1/2" – 3"
Brass - Leaded* & Lead-Free**	1/4" – 4"
Instrumentation	1/4" – 1/2"

Tube Fittings	
Stainless Steel	1/8" – 1"




SPECIALS FABRICATION

- **Threading Capabilities**
 - » NPT (National Pipe Taper)
 - » NPTF (National Pipe Taper Fuel & Oil)
 - » NPSL (National Pipe Straight Locknut)
 - » NPSM (National Pipe Straight Mechanical)
 - » NPSH (National Pipe Straight Hose)
 - » BSPT (British Standard Pipe Taper)
- **Manufacturing Capabilities**
 - » Plain Roller Cut
 - » Plain Square Cut
 - » Plain Ream & Chamfer
 - » Groove (Roll or Cut)
 - » Per Print Bending (1/8" - 1" Diameter)
 - » Per Print O.D. & I.D. Machining

Fittings			
Brass Threaded ASTM B584 Leaded* Lead-Free**	Domestic (125LB & 250LB)	1/8" – 6"	
	Import (125LB & 250LB)	1/8" – 4"	
	Chrome Plated (125LB)	1/8" – 2"	
Brass Barstock	Domestic (125LB) – Leaded* & Lead-Free**	1/8" – 3/4"	
Stainless Steel (304 & 316)	Cast 150LB (Standard) (AISI 304 & 316)	1/8" – 4"	
	Cast 150LB MSS SP-114	Threaded	1/8" – 4"
		Socket Weld	1/2" – 2"
	Barstock 1000LB ASTM A182 or A479	1/8" – 3"	
	3000LB (Threaded & Socket Weld) ASTM A182	1/8" – 3"	
	Buttweld (Schedules 10 & 40) ASTM A403	1/2" – 12"	
	MSS Type A & C Stub Ends ASTM A403	Schedule 10	1/2" – 12"
Schedule 40 (Type A Only)		1/2" – 8"	
Carbon Steel Forged A105-N	2000LB Threaded	1/4" – 2"	
	3000LB Threaded	1/8" – 3"	
	3000LB Socket Weld	1/2" – 3"	

Outlets		
Stainless Steel (304/L & 316/L)	Threaded	1/8" – 4"
	Socket Weld	1/2" – 4"
	Buttweld (Schedule 40)	1/2" – 4"
Carbon Steel Forged A105-N	Threaded	1/2" – 4"
	Socket Weld	1/2" – 4"
	Buttweld (Schedule 40)	1/2" – 4"

Flanges			
Brass - Import & Domestic Leaded* & Lead-Free**	Companion (Threaded) (150LB & 300LB) ASTM B584	1/2" – 6"	
Stainless Steel	ANSI 150LB & 300LB (304/L & 316/L) ASTM A182	1/2" – 12"	
	MSS 150LB (304 & 316) ASTM A351	1/2" – 10"	
	Plate (304/L & 316/L) (150LB)	Tube OD Slip On	1-1/2" – 12"
		Blind	1" – 12"
	IPS Slip On	1" – 12"	
Ductile Iron Backup ASTM A536 & Galvanized		1/2" – 12"	

Engineered Products	
 CopperPress®	Fittings 1/2" – 4" and Valves 1/2" – 2" (EPDM)
 CarbonPress®	Fittings and Valves 1/2" – 4" (HNBR, EPDM & FKM)
 StainlessPress®	Fittings 1/2" – 2" (HNBR, EPDM & FKM)

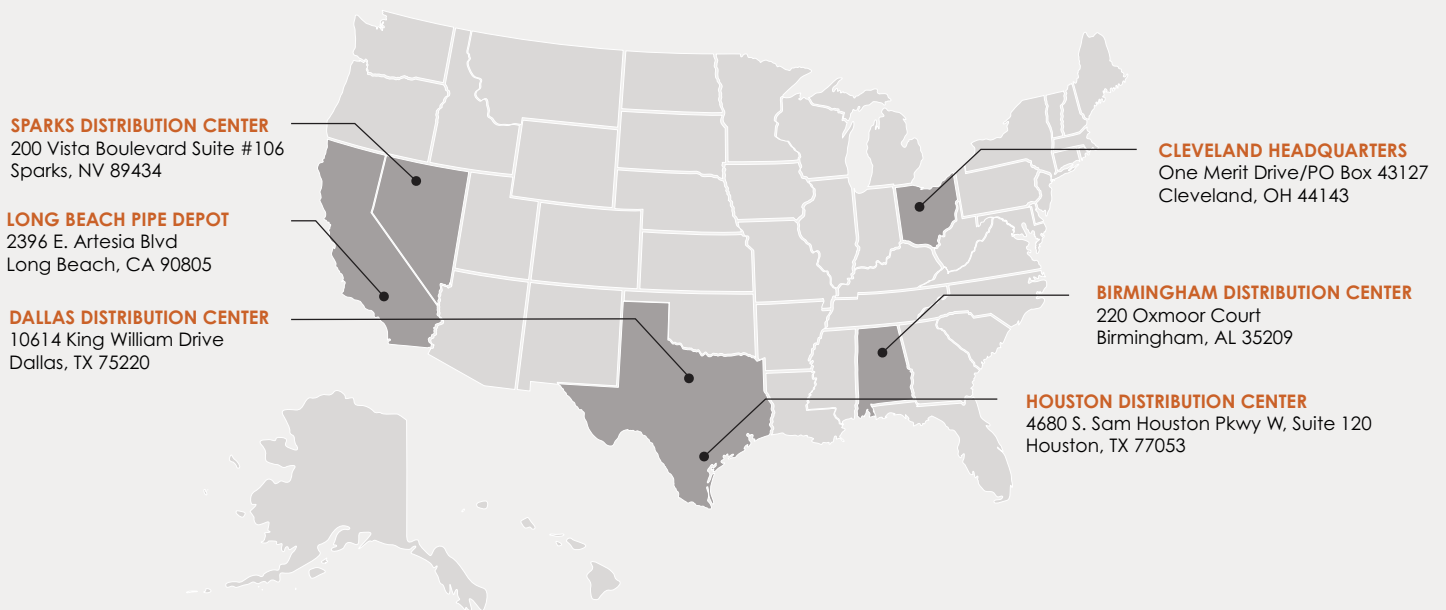
Every precaution has been taken in preparing this sheet. Merit Brass Company cannot be held responsible for omissions or typographical errors.

* **⚠ WARNING:** This product can expose you to Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov. Leaded product is not for use in potable water.

** Conforms with lead content requirements for lead-free plumbing as defined by the U.S. Safe Drinking Water Act. Certified <=0.25 weighted average % lead.



LOCATIONS



CONTACT US



800.726.9800

contactus@meritbrass.com

LEARN MORE

