

MERIT BRASS  
**ALUMINUM 6061**



# PRODUCT OFFERING

**PIPE** Seamless

Size Range: 1/8" - 6" x 20"

**PIPE NIPPLES** Lead-Free

Size Range: 1/8"- 4"

Length Range: Close - 12", 18", 24", 36", 60"

**SCHEDULE 40**

**GOOD FORMABILITY & EXCEPTIONAL  
CORROSION RESISTANCE**



LEARN MORE

**800.726.9800**

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[www.meritbrass.com](http://www.meritbrass.com)  
[www.mbwebxpress.com](http://www.mbwebxpress.com)  
[contactus@meritbrass.com](mailto:contactus@meritbrass.com)

Merit Brass Headquarters Has An ISO 9001:2015 Registered Quality Management System

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 - Lead* & Lead-Free**	1/4" – 4"
Instrumentation	1/4" – 1/2"

Tube Fittings	
Stainless Steel	1/8" – 1"

- **Pipe Nipple 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)

- **Pipe/Pipe Nipple 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	1/8" – 3"
		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	
<b>CopperPress</b> <small>By Merit Brass Co.</small>	Fittings 1/2" – 4" and Valves 1/2" – 2" (EPDM)
<b>CarbonPress</b> <small>By Merit Brass Co.</small>	Fittings 1/2" – 4" (HNBR, EPDM & FKM)
<b>StainlessPress</b> <small>By Merit Brass Co.</small>	Fittings and Valves 1/2" – 2" (HNBR, EPDM & FKM)
<b>MeritPress</b> <small>By Merit Brass Co.</small>	Fittings 1/2" – 4" and Valves 1/2" – 2" (EPDM)

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](http://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

### CLEVELAND HEADQUARTERS

One Merit Drive/PO Box 43127. Cleveland, OH 44143

### BIRMINGHAM DISTRIBUTION CENTER

220 Oxmoor Court. Birmingham, AL 35209

### DALLAS DISTRIBUTION CENTER

10614 King William Drive. Dallas, TX 75220

### LONG BEACH PIPE DEPOT

2396 E. Artesia Blvd. Long Beach, CA 90805

### SPARKS DISTRIBUTION CENTER

200 Vista Boulevard Suite #106. Sparks, NV 89434

### HOUSTON DISTRIBUTION CENTER

4680 S. Sam Houston Pkwy W, Suite 120. Houston, TX 77053