

# Products Of Merit



*[www.meritbrass.com](http://www.meritbrass.com) • [www.mlbwebxpress.com](http://www.mlbwebxpress.com)*

*Cleveland Headquarters: One Merit Drive • PO Box 43127 • Cleveland, OH • 44143  
Local Tel: 216 261 9800 • Toll Free Tel: 800 726 9800 • Toll Free Fax: 800 726 9880*

**MERIT  
BRASS**



Above: Cleveland's Executive Offices.



Above: Entrance Into Merit Drive.

## NIPPLES

|  |           |
|--|-----------|
| Red Brass (Standard/Extra Heavy) ASTM B687 | 1/8" - 6" |
| Chrome Plated Red Brass ASTM B687          | 1/8" - 6" |
| Stainless Steel (Dual-Certified) 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 ASTM A312/SA312 |           |
| Welded Schedule 10              | 1/2" - 8" |
| Welded Schedule 40              | 1/8" - 8" |
| Welded Schedule 80              | 1/8" - 2" |
| Seamless Schedule 40            | 1/8" - 4" |
| Seamless Schedule 80            | 1/8" - 4" |
| Aluminum ASTM B241 (6061-T6)    |           |
| Standard                        | 1/8" - 4" |
| Extra Heavy                     | 1/2" - 2" |

## TUBING

|  |           |
|--|-----------|
| Stainless Steel (304 & 316) (.035, .049, .065 Walls) |           |
| Seamless   | 1/4" - 1" |
| Welded   | 1/4" - 1" |

## SYPHONS

|                             |      |
|-----------------------------|------|
| Brass                       | 1/4" |
| Stainless Steel (304 & 316) | 1/4" |

All dimensions and specifications are subject to customary manufacturing variations for goods of similar quality.

Merit Brass assumes no responsibility for deviations from specifications.

## FITTINGS

|   |             |
|---|-------------|
| Brass Threaded ASTM B584                  |             |
| Domestic (125LB & 250LB)                  | 1/8" - 6"   |
| Import (125LB & 250LB)                    | 1/8" - 4"   |
| Chrome Plated (125LB)                     | 1/8" - 2"   |
| Brass Barstock                            |             |
| Domestic (125LB)                          | 1/8" - 3/4" |
| Stainless Steel (304 & 316)               |             |
| Cast 150LB (ISO Pattern) 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" - 2"   |
| 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"   |

## FLANGES

|  |              |
|--|--------------|
| Brass  |              |
| Companion (Threaded) (150LB & 300LB) ASTM B584     | 1/2" - 6"    |
| Stainless Steel                                    |              |
| ANSI 150LB & 300LB (304/304L & 316/316L) ASTM A182 | 1/2" - 12"   |
| MSS 150LB (304 & 316) ASTM A351                    | 1/2" - 10"   |
| Plate (304/304L & 316/316L 150#)                   |              |
| Tube OD Slip On                                    | 1-1/2" - 12" |
| Blind  | 1" - 12"     |
| IPS Slip ON  | 1" - 12"     |
| Ductile Iron Backup                                | 1/2" - 12"   |

## BALL VALVES

|                                    |           |
|------------------------------------|-----------|
| Stainless Steel (316)              |           |
| One Piece 800 WOG                  | 1/4" - 2" |
| Two Piece 2000/1500 WOG            | 1/4" - 2" |
| Two Piece Full Port 1000 WOG       | 1/4" - 3" |
| Three Piece Full Port 1000/400 WOG |           |
| Threaded                           | 1/4" - 3" |
| Socket Weld                        | 1/2" - 3" |

## SPECIALS FABRICATION

### Thread 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  
 U.N, U.N.C., U.N.F. (Bolt Threads Per Print Only)

### Manufacturing Capabilities:

Plain Roller Cut  
 Plain Square Cut  
 Plain Ream & Chamfer  
 Victaulic Groove  
 Per Print O.D. & I.D. Machining  
 Per Print Bending (1/8" - 1" Diameter)

Headquarters: One Merit Drive • P.O. Box 43127 • Cleveland OH • 44143

Toll Free Tel: 800 726 9800 • Toll Free Fax: 800 726 9880

Hours: 7:30 - 6:30 EST

www.meritbrass.com • www.mbwebxpress.com