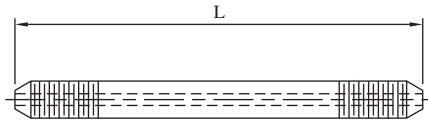


# MEDIUM PRESSURE NIPPLES AND TUBING

## Coned and Threaded Nipples

BuTech stocks pre-cut coned and threaded nipples in lengths up to 12" (305 mm). In addition, nipples can be purchased to any custom length.



| Connection | Length          |                 |                  |                  |                  |                   |                   | MAWP                   |
|------------|-----------------|-----------------|------------------|------------------|------------------|-------------------|-------------------|------------------------|
|            | 2.75"<br>(69.9) | 3.00"<br>(76.2) | 4.00"<br>(101.6) | 6.00"<br>(152.4) | 8.00"<br>(203.2) | 10.00"<br>(254.0) | 12.00"<br>(304.8) |                        |
| 1/4" M/P   | 20N442-*        | 20N443-*        | 20N444-*         | 20N446-*         | 20N448-*         | 20N4410-*         | 20N4412-*         | 20,000 PSI<br>1380 bar |
| 3/8" M/P   |                 | 20N663-*        | 20N664-*         | 20N666-*         | 20N668-*         | 20N6610-*         | 20N6612-*         | 20,000 PSI<br>1380 bar |
| 9/16" M/P  |                 |                 | 20N994-*         | 20N996-*         | 20N998-*         | 20N9910-*         | 20N9912-*         | 20,000 PSI<br>1380 bar |
| 3/4" M/P   |                 |                 |                  | 20N126-*         | 20N128-*         | 20N1210-*         | 20N1212-*         | 20,000 PSI<br>1380 bar |
| 1" M/P     |                 |                 |                  | 20N166-*         | 20N168-*         | 20N1610-*         | 20N1612-*         | 20,000 PSI<br>1380 bar |

\*Complete catalog number by adding suffix **316** for 316 stainless steel or suffix **304** for 304 stainless steel

## Tubing

| Catalog Number | Connection | O.D.             | I.D.             | MAWP                   |
|----------------|------------|------------------|------------------|------------------------|
| 20-109-*       | 1/4" M/P   | 0.250"<br>(6.4)  | 0.109"<br>(2.8)  | 20,000 PSI<br>1380 bar |
| 20-203-*       | 3/8" M/P   | 0.375"<br>(9.5)  | 0.203"<br>(5.2)  | 20,000 PSI<br>1380 bar |
| 20-312-*       | 9/16" M/P  | 0.562"<br>(14.3) | 0.312"<br>(7.9)  | 20,000 PSI<br>1380 bar |
| 20-438-*       | 3/4" M/P   | 0.750"<br>(19.1) | 0.438"<br>(11.1) | 20,000 PSI<br>1380 bar |
| 20-562-*       | 1" M/P     | 1.000"<br>(25.4) | 0.562"<br>(14.3) | 20,000 PSI<br>1380 bar |

\*Complete catalog number by adding suffix **316** for 316 stainless steel or suffix **304** for 304 stainless steel. Other materials are also available, please consult factory.

BuTech offers a complete selection of austenitic seamless cold-drawn stainless steel tubing for high pressure applications where both high strength and corrosion resistance are desired. Tubing is available in standard 20-24 foot lengths (6-7 meters), however, longer lengths are available on request.



**See Section T for Coning Tools, Threading Tools and Tube Vises!**

All dimensions are for reference only and are subject to change.  
Dimensions in parentheses are millimeters (mm)