



High Pressure Equipment

High Pressure Tubing

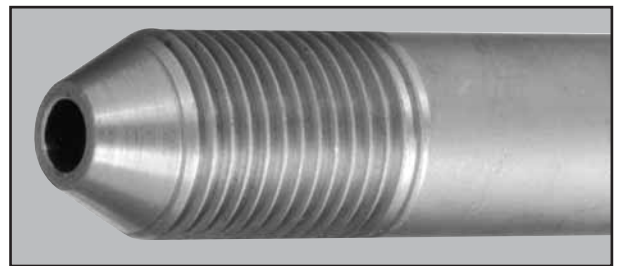
Tubing is cold drawn, seamless, and is supplied in the $\frac{1}{8}$ " hard condition (not annealed). Tensile strength is approximately 40 percent higher than that of annealed tubing. All tubing is manufactured in strict accordance with High Pressure Equipment Company specifications to insure tolerances and bore quality. Tubing is stocked in lengths of 18 to 22 feet but may be ordered in shorter lengths with **no additional cutting charge**.

Note: The $\frac{1}{8}$ " O.D. tubing sizes may be coiled for shipment. Larger sizes must be shipped in straight lengths.

	Tubing Size	Working Pressure psi	Type of Connection Used	Material	Catalog Order Number
$\frac{1}{8}$"	$\frac{1}{8}$ " O.D. x 0.020" I.D.	60,000	$\frac{1}{8}$ " HIGH PRESSURE (HF2)	316 SS	60-9H2
	$\frac{1}{8}$ " O.D. x 0.040" I.D.	30,000	$\frac{1}{8}$ " HIGH PRESSURE (HF2)	316 SS	30-9H2
$\frac{1}{4}$"	$\frac{1}{4}$ " O.D. x 0.083" I.D.	60,000	$\frac{1}{4}$ " HIGH PRESSURE (HF4)	316 SS *	60-9H4-316
				304 SS *	60-9H4-304
$\frac{3}{8}$"	$\frac{3}{8}$ " O.D. x $\frac{1}{8}$ " I.D.	60,000	$\frac{3}{8}$ " HIGH PRESSURE (HF6)	316 SS	60-9H6-316
				304 SS	60-9H6-304
$\frac{9}{16}$"	$\frac{9}{16}$ " O.D. x $\frac{3}{16}$ " I.D.	60,000	$\frac{9}{16}$ " HIGH PRESSURE (HF9)	316 SS	60-9H9-316
				304 SS	60-9H9-304
$\frac{9}{16}$"	$\frac{9}{16}$ " O.D. x $\frac{1}{4}$ " I.D.	40,000	$\frac{9}{16}$ " HIGH PRESSURE (HF9)	316 SS	40-9H9-316
				304 SS	40-9H9-304
1"	1" O.D. x 0.437" I.D.	30,000	1" HIGH PRESSURE (HF16)	316 SS	30-9H16-316

Nipples

Nipples as shown below are stocked in Types 304 and 316 Stainless Steel. Nipples in lengths other than those shown are supplied upon request. Nipples are not furnished with collars and glands, unless specified at time of order.



Coned and Threaded Nipples

Length ↓	Tubing Size (O.D. x I.D.)						
	$\frac{1}{8}$ " x 0.020"	$\frac{1}{8}$ " x 0.040" **	$\frac{1}{4}$ " x 0.083"	$\frac{3}{8}$ " x $\frac{1}{8}$ " *	$\frac{9}{16}$ " x $\frac{1}{4}$ " **	$\frac{9}{16}$ " x $\frac{3}{16}$ " **	1" x 0.437" **
psi →	60,000 psi	30,000 psi	60,000 psi	60,000 psi	40,000 psi	60,000 psi	30,000 psi
2"	60-HM2-2	30-HM2-2					
2 $\frac{3}{4}$ "			60-HM4-2.75				
3"	60-HM2-3	30-HM2-3		60-HM6-3			
4"	60-HM2-4	30-HM2-4			40-HM9-4	60-HM9-4	
6"	60-HM2-6	30-HM2-6	60-HM4-6	60-HM6-6	40-HM9-6	60-HM9-6	30-HM16-6
8"			60-HM4-8	60-HM6-8	40-HM9-8	60-HM9-8	30-HM16-8
9"	60-HM2-9	30-HM2-9					
10"			60-HM4-10	60-HM6-10	40-HM9-10	60-HM9-10	30-HM16-10
12"	60-HM2-12	30-HM2-12	60-HM4-12	60-HM6-12	40-HM9-12	60-HM9-12	30-HM16-12

Specify 316 SS or 304 SS when ordering. * Also used for 30,000 psi series. ** 316 SS