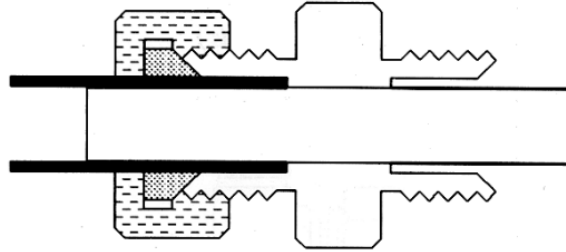


1219 — 400 SERIES BRASS COMPRESSION FITTINGS FOR POLYETHYLENE TUBING



Characteristics

Available in a wide range of sizes and configurations, this economical fitting uses our standard brass compression fitting bodies and nuts. A staked in brass insert and a delrin compression sleeve are added, to create a fitting ideally suited for use with our standard wall polyethylene tubing (series 360-).

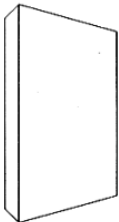
Applications

Used in pneumatic control systems, lubrication and coolant lines, this series is also used to connect water supply lines in plumbing applications, such as ice making and humidifier hookups.

Temperature and Pressure Ranges

Up to 150 P.S.I. but limited by the working pressure of the polyethylene tubing used.

Delrin Sleeve (in-line)

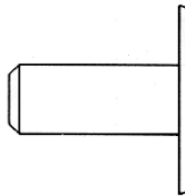


Part No

Tube

480-4	1/4
480-5	5/16
480-6	3/8
480-8	1/2
480-10	5/8
480-12	3/4

Brass Insert (loose)



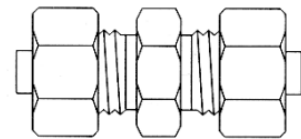
Part No

Tube O.D.

Tube I.D.

481-1	1/8	0.061
481-2	1/8	0.079
481-5/32	5/32	0.090
481-3	3/16	0.108
481-4	1/4	0.170
481-4H	1/4	0.125
481-5	5/16	0.187
481-6	3/8	0.250
481-8	1/2	0.375
481-10	5/8	0.483
481-12	3/4	0.625

Union (tube both ends)



Part No

Tube

462-4	1/4
462-5	5/16
462-6	3/8
462-8	1/2