

For Residential and Commercial Applications

Job Name:

Engineer/Architect:

Job Location:

Wholesaler:

Submittal Date:

Contractor:

462 Series Female Flare x Compression Adaptor

Use: Used to convert the flare outlet of a water stop to a compression connection. May also be used with instrumentation, hydraulic, and pneumatic systems. Designed for use with aluminum, copper, and plastic tubing. Not intended for use with steel tubing.

NOTE: Female flare connection does not require a washer to seal. However, washers are available to reduce seal torque.

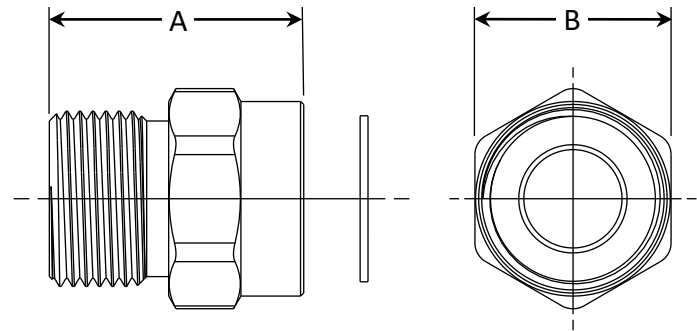
Operating Specifications:

Temperature: -65° to 250°F at max operating pressures

Working Pressure: See chart below

Vibration: Fair vibration resistance

WORKING PRESSURE		
PSI	Tube OD (Inches)	Tube Wall (Inches)
400	1/8	0.030
400	3/16	0.030
300	1/4	0.030
300	5/16	0.032
200	3/8	0.032
200	1/2	0.032
150	5/8	0.035
100	3/4	0.035
75	7/8	0.035



FITTING MATERIAL SPECIFICATIONS	
Fitting Body	Low-lead brass
Flare Washer	Nylon

PART DIMENSIONS (Inches)		
Model	DIM. A	HEX. B
462-6-6-1	.81	.625
462-8-6-4	.93	.812

Part Listing:

- ☐ 462-6-6-1X CD 3/8" female flare x 3/8" OD tube, fine thread, with washer, carded
- ☐ 462-8-6-1X CD 3/8" female flare x 1/2" OD tube, fine thread, with washer, carded

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