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 <u>require</u> a washer to seal. However, washers are available to reduce seal torque.

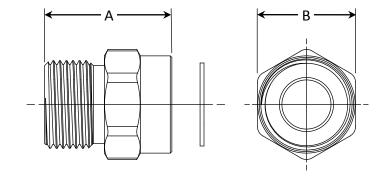
## **Operating Specifications:**

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

**Working Pressure:** See chart below

**Vibration:** Fair vibration resistance

WORKING PRESSURE					
PSI	Tube OD	Tube Wall (Inches)			
	(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			



#### No Lead

MATERIAL SPECIFICATIONS			
Fitting Body	No-Lead brass		
Flare Washer	Nylon		

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

## **No-Lead 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

### **Listings & Certifications:**

No-Lead product CSA listed to Low Lead Content
Certification Program – Plumbing Products Class 6853-01



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