

For Residential and Commercial Applications

Job Name:

Engineer/Architect:

Job Location:

Wholesaler:

Submittal Date:

Contractor:

62 Series Compression x Compression Reducing Unions

Use: For use with potable and non-potable water, instrumentation, hydraulic, and pneumatic systems. Designed for use with aluminum, copper, and plastic tubing*. Not intended for use with steel tubing.

* Plastic tubing requires a plastic insert and sleeve (see 60PT & 63PT submittal forms for details)

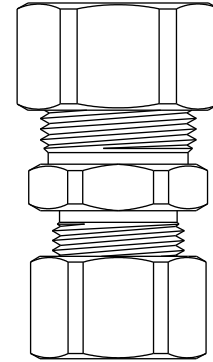
Design Features:

- **Little to no tube preparation.** Compression fittings do not require flaring, soldering, or other types of tube preparation
- **Available in a broad range of sizes**
- 

Operating Specifications:

Temperature: -65° - 250° F at maximum operating pressures

Working Pressure: See chart below



WORKING PRESSURE

PSI	Tube OD	Tube Wall (Inches)
400	1/8	0.030
300	1/4	0.030
200	3/8	0.032
200	1/2	0.032
150	5/8	0.035

FITTING MATERIAL SPECIFICATIONS

Body	Brass
Compression Sleeve	Brass
Compression Nut	Brass

Part Listing:

- | | | |
|--------------------------|-------------|---|
| ☐ | 62-4-2X | 1/4" OD tube x 1/8" OD tube |
| ☐ | 62-4-2-1X B | 1/4" OD tube x 1/8" OD tube - body only, bulk |
| ☐ | 62-6-4X | 3/8" OD tube x 1/4" OD tube |
| ☐ | 62-6-4X B | 3/8" OD tube x 1/4" OD tube, bulk |
| ☐ | 62-6-4-1X B | 3/8" OD tube x 1/4" OD tube - body only, bulk |
| ☐ | 62-8-6X | 1/2" OD tube x 3/8" OD tube |
| ☐ | 62-8-6X B | 1/2" OD tube x 3/8" OD tube, bulk |
| ☐ | 62-8-6-1X B | 1/2" OD tube x 3/8" OD tube - body only, bulk |

This specification and all information contained herein is the confidential and exclusive property of Brasscraft Manufacturing Company and shall not be disclosed to others without the written consent of Brasscraft Mfg. Co. This specification must be returned to Brasscraft Mfg. Co. if requested.

300.240 62 Series Brass Fitting Reducing Union - Comp x Comp REV 9.19

BrassCraft®

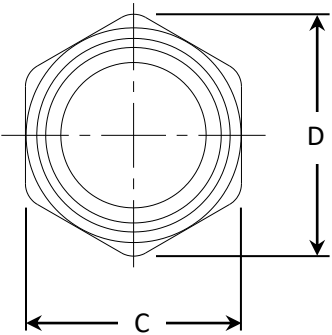
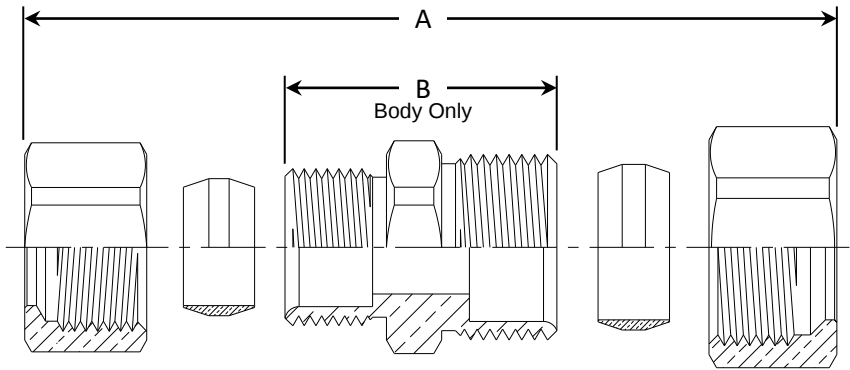
©2019 Brasscraft Manufacturing Company

62 Series Compression x Compression Reducing Unions

Part Listing (con't):

- ☐ 62-10-6X 5/8" OD tube x 3/8" OD tube
- ☐ 62-10-6X B 5/8" OD tube x 3/8" OD tube, bulk
- ☐ 62-10-6-1X B 5/8" OD tube x 3/8" OD tube, body only, bulk
- ☐ 62-10-8X 5/8" OD tube x 1/2" OD tube
- ☐ 62-10-8X B 5/8" OD tube x 1/2" OD tube, bulk
- ☐ 62-10-8-1X B 5/8" OD tube x 1/2" OD tube - body only, bulk

PART DIMENSIONS (Inches)				
Model	DIM. A	DIA. B	DIM. C	DIM. D
62-4-2X	1.23	0.64	5/16	0.56
62-6-4X	1.46	0.87	1/2	0.70
62-8-6X	1.67	1.03	0.69	0.77
62-10-6X	1.78	1.09	11/16	1.04
62-10-8X	1.84	1.25	13/16	1.04



This specification and all information contained herein is the confidential and exclusive property of Brasscraft Manufacturing Company and shall not be disclosed to others without the written consent of Brasscraft Mfg. Co. This specification must be returned to Brasscraft Mfg. Co. if requested.