

## COMPRESSION UNION REDUCER



DATE  
: 04/21/2026 09:50 AM

SKU  
: 22768

BRAND  
: DIXON VALVE

MODEL  
: 62C-1006

Applications:  
Use with copper, aluminum and thermoplastic tubing.  
Manufactured for low and medium pressure tubing connection work where  
excessive vibration or tube movement is not involved.

Specifications:  
Underwriter's Laboratories listed for flammable liquid  
SAE J-512  
ASA  
Reference SAE 060101 BA

Installation  
No flaring, soldering or other preparation of tubing necessary to assemble  
Slide nut, then sleeve onto tubing. The thread end of the nut must face out.  
Insert tube into the fitting. Be sure the tube is bottomed on the fitting shoulder.  
Assemble nut to body, and tighten hand-tight. Then follow the number of  
appropriate wrench turns for the given size.

Note:  
Temperature and type of tubing used are important factors in working  
pressure ranges. Pressure rating given at 73°F (23°C). For thermoplastic  
tubing, see manufacturers recommendation for pressure range.  
Temperature ranges are given for use with soft metal tubing. For  
thermoplastic tubing, see manufacturers recommendation for tubing  
temperature range.

Safety notes:  
Not recommended for steel tubing  
Not recommended for applications using gaseous media.  
WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

\* Referential image  
\*\* Some features may vary without prior notice. Sale subject to inventory availability

**TECHNICAL SPECIFICATIONS**

<b>Factory Part Number</b>	62C-1006
<b>Hex</b>	13/16"
<b>Length</b>	1.82"
<b>Material</b>	Brass
<b>Temperature Range</b>	-65°F to +250°F (-54°C to +121°C)
<b>Thread</b>	Straight
<b>Thread Size</b>	9/16"-24 x 13/16"-18
<b>Tube Size</b>	3/8" x 5/8"
<b>Weight Lb</b>	0.1530
<b>Working Pressure</b>	150 PSI