

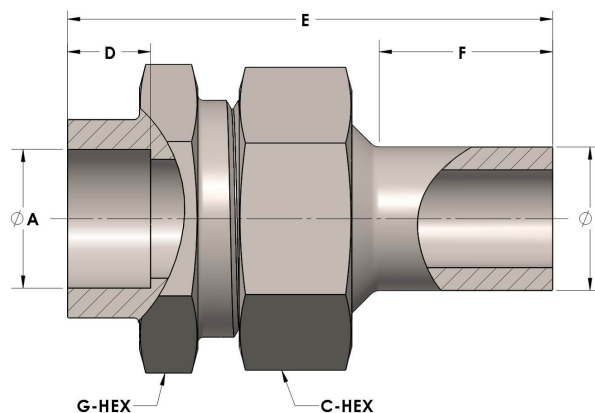


Product Category

H863-16-M

Part Description

Socketweld/braze Tube to Male Tube Union Assembly



## DIMENSIONS

|       |       |
|-------|-------|
| A     | 1.000 |
| B     | 1.00  |
| C-HEX | 1.63  |
| D     | 0.500 |
| E     | 2.88  |
| F     | 1.06  |
| G-HEX | 1.63  |

## GENERAL

|                   |                                                    |
|-------------------|----------------------------------------------------|
| Pressure Rating   | 6000 PSI                                           |
| Assembly Material | Monel®, ASTM B164, UNS N04405                      |
| O-Ring Material   | Viton® Fluorocarbon Type 1, Class 2 (90 durometer) |
| Connection 1 Type | Female Tube Socket                                 |
| Connection 1 Size | 1" Tube O.D. (-16)                                 |
| Connection 2 Type | Female Tube Socket                                 |
| Connection 2 Size | 1" Tube O.D. (-16)                                 |

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the total system design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user. Caution: Do not mix or interchange valve components with those of other manufacturers.