

DATA SHEET

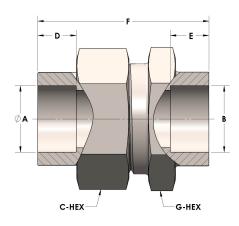
H849-08-SS316L 07/01/2025 8:40 PM

Product Category

Part Description

H849-08-SS316L

Socketweld/braze Tube Union Assembly



DIMENSIONS

A	0.500
В	0.50
C-HEX	0.94
D	0.310
E	0.31
F	1.44
G-HEX	0.88

GENERAL

Pressure Rating	4500 PSI
Assembly Material	316/L Stainless Steel, ASTM A276, UNS S31600/03
O-Ring Material	Viton® Fluorocarbon Type 1, Class 2 (90 durometer)
Connection 1 Type	Female Tube Socket
Connection 1 Size	1/2" Tube O.D. (-08)
Connection 2 Type	Female Tube Socket
Connection 2 Size	1/2" Tube O.D. (-08)

https://www.cpvmfg.com 484.731.4010

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the totabystem 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.