

DATA SHEET

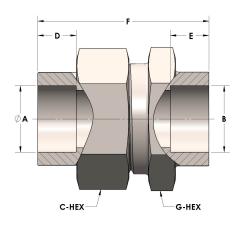
H849-02-SS316L 07/01/2025 1:05 PM

Product Category

Part Description

H849-02-SS316L

Socketweld/braze Tube Union Assembly



DIMENSIONS

F G-HEX	1.00
E	0.19
D	0.190
C-HEX	0.5
В	0.13
A	0.130

GENERAL

Pressure Rating	6000 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	1/80 Tube O.D. (-02)
Connection 2 Type	Female Tube Socket
Connection 2 Size	1/80 Tube O.D. (-02)

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.