DATA SHEET

H859-08-10-SS316L 09/17/2025 10:22 AM



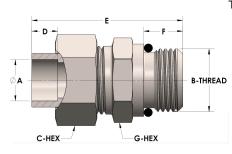


Product Category

Part Description

H859-08-10-SS316L

Tube to Male Straight Thread Union Assembly



DIMENSIONS

Α	0.500
B-THREAD	.875" - 14UNF
C-HEX	1.13
D	0.310
E	2.00
G-HEX	1.06

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	1/2" Tube O.D. (-08)
Connection 2 Type	Male Straight Thread
Connection 2 Size	.875" - 14UNF (-10)

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.