DATA SHEET

H859-12-12-M 05/09/2025 7:31 AM

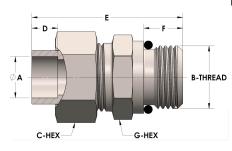


Product Category

Part Description

H859-12-12-M

Tube to Male Straight Thread Union Assembly



DIMENSIONS

A	0.750
B-THREAD	1.063" - 12UN
C-HEX	1.38
D	0.440
E	2.31
F	0.63
G-HEX	1.38

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	3/4" Tube O.D. (-12)
Connection 2 Type	Male Straight Thread
Connection 2 Size	1.063" - 12UN (-12)

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.