

DATA SHEET

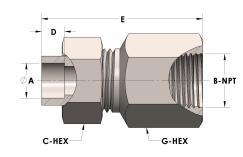
H853-04-02-SS316L 02/05/2025 10:50 AM

Product Category

Part Description

H853-04-02-SS316L

Tube to Female Pipe Thread Union Assembly



DIMENSIONS

Α	0.250
B-NPT	1/8" - 27
C-HEX	0.63
D	0.190
E	1.50
G-HEX	0.63

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	1/40 Tube O.D. (-04)
Connection 2 Type	Female Pipe Thread
Connection 2 Size	1/80 NPT (-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.