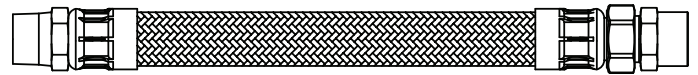


Flexible Hose

Braided Stainless Steel Hose • EPDM Core • Union



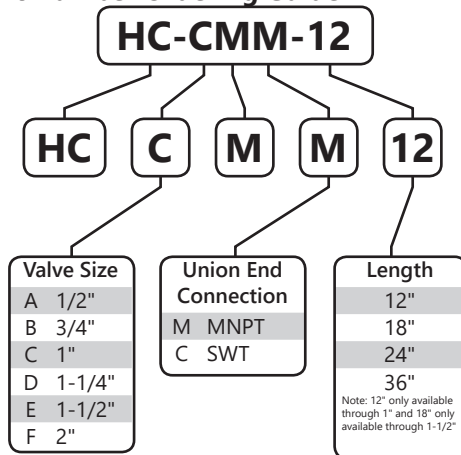
Features

- ASTM E84 Fire rated - meets 25/50
- Union Connection
 - 1/2" - 1" gasket-less cone connection
 - 1-1/4" - 2" flat connection with BA-U fiber gasket
- 100% leak tested

Temperature Rating

-5°F to 230°F

Smart Part Number Ordering Guide



Material Specifications

Part	Material
Hose Braiding	304 Stainless Steel
Crimping Ferrules	304 Stainless Steel
Core	EPDM
End Connection (2)	Brass - CW614N
Union Nut	Nickle Plated Brass - CW614N
Tail Piece	Brass - CW614N
Gasket*	BA-U Fiber

*Gasket only used on 1 1/4" - 2" hoses

Length	Cv					
	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"
12"	3.3	11.0	20.9	N/A	N/A	N/A
18"	3.2	10.7	20.3	37.9	64.4	N/A
24"	3.1	9.9	19.5	36.9	61.0	110.7
36"	3.0	9.3	18.2	34.7	55.0	100.8

Size	Max. Operating & Burst Pressure Rating	
	Operating (PSI)	Burst (PSI)
1/2"	375	1500
3/4"	300	1200
1"	225	900
1-1/4"	200	800
1-1/2"	175	600
2"	150	500

Installation Notes

- ON INSTALLATION : Avoid absolutely any tension due to stretching, twisting or torsion during the course of tightening the connectors.
 - Install and tighten the fixed male connector
 - Install and tighten the union adaptor
 - Install and tighten the swivel nut
- Use two spanners in order to screw in the union: One to hold the hexagon of the adapter. The other to tighten the nut at the same time.

IMPORTANT - Do not re-screw the fixed connector or adaptor after tightening of the swivel nut; this will cause torsion on the flexible hose, with a risk of rapid deterioration. On removal, take the same precautions. Not applicable for gas applications. Before installing refer to the installation & operation instructions for complete details.