Stainless Steel Braided Hoses for Hydronic Applications
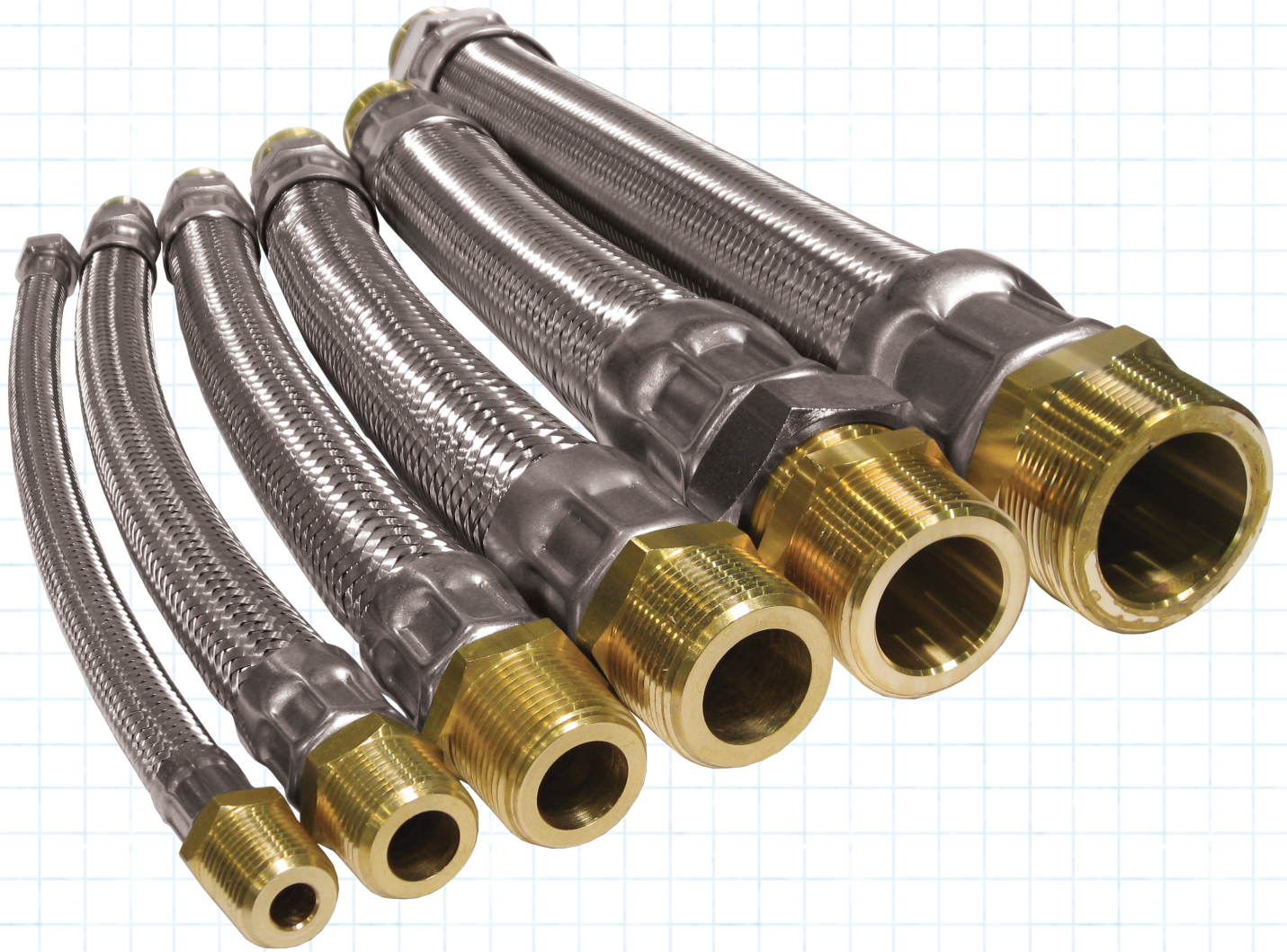
Jomar HYDRONICS®

Flexible Hose

Braided Stainless Steel Hose ▪ EPDM Core ▪ Union

Features
- 100% leak tested
- 100% Made in Italy
- ISO9001
- ASTM Fire rated - meets 25/50
- Union Connection
  - 1/2" - 1" gasket-lesscone connection
  - 1-1/4" - 2" flat connection with BA-Ufiber gasket

Temperature Rating
- -5°F to 195°F

Part Number	Size	Fixed End Connection	Swivel / Union End*	Length	List Price	Weight (Lbs)
HC-AM _ -12	1/2"	MNPT	E.g. C	12"	$16.00	0.5
HC-AM _ -18	1/2"	MNPT	_	18"	$17.75	0.6
HC-AM _ -24	1/2"	MNPT	_	24"	$20.00	0.7
HC-AM _ -36	1/2"	MNPT	_	36"	$24.25	0.8
HC-BM _ -12	3/4"	MNPT	_	12"	$28.00	0.9
HC-BM _ -18	3/4"	MNPT	_	18"	$31.00	1
HC-BM _ -24	3/4"	MNPT	_	24"	$35.00	1.2
HC-BM _ -36	3/4"	MNPT	_	36"	$41.50	1.5
HC-CM _ -12	1"	MNPT	_	12"	$48.00	1.5
HC-CM _ -18	1"	MNPT	_	18"	$52.00	1.7
HC-CM _ -24	1"	MNPT	_	24"	$55.50	1.9
HC-CM _ -36	1"	MNPT	_	36"	$64.50	2.5
HC-DM _ -18	1-1/4"	MNPT	_	18"	$82.00	2.6
HC-DM _ -24	1-1/4"	MNPT	_	24"	$90.00	3.1
HC-DM _ -36	1-1/4"	MNPT	_	36"	$106.00	3.6
HC-EM _ -18	1-1/2"	MNPT	_	18"	$129.00	3.6
HC-EM _ -24	1-1/2"	MNPT	_	24"	$139.00	4.1
HC-EM _ -36	1-1/2"	MNPT	_	36"	$153.00	5.1
HC-FM _ -24	2"	MNPT	_	24"	$240.00	6.8
HC-FM _ -36	2"	MNPT	_	36"	$275.00	7.3

Specify swivel/union end connection when ordering, C = SWT; M = MNPT

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

Cv

Length	1/4"	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

Max. Operating & Burst Pressure Rating

Size	Operating (PSI)	Burst (PSI)
1/2"	400	1500
3/4"	400	1200
1"	225	900
1-1/4"	200	800
1-1/2"	175	600
2"	150	500

Not applicable for gas applications.
Before installing refer to the installation & operation instructions for complete details at www.jomarhydronics.com/resources.html

Note: Information subject to change without notice.
Prior to installation, please review the IO&M document.