

ChamFlex® hose: Swivel End x Swivel End w/ JIC Adapters

- Hose Assembly:** Recognized by Underwriters Laboratories (UL) under UL 207. Tested To ASTM E84/UL 723 and received a **“Class A” Fire Rating**. This is the highest fire rating that can be obtained under this testing methodology.
- Hose Sizes:** 1/2” to 1-1/4”
- Hose Lengths:**
Standard: 12”, 18”, 24”, 36” and 48”
Custom:
 1/2” & 3/4” - Minimum length: 6” with 1” increments.
 1” & 1-1/4” - Minimum length: 9” with 1” increments.
- Inner Tube:** EPTF - White Santoprene with UL 94 V-0 Fire Rating
- Outer Braid:** 302/304 Stainless Steel
- Hose Fittings:** Plated Steel
- Hose/Adapter Connection:** Male JIC Metal to Metal Seal (no O-ring or gaskets)
- Swivel End Adapter Options:** MNPT, FNPT (plated steel), FSWT (brass)
- Suitable Media:** Water and Glycol. Not rated for potable water.

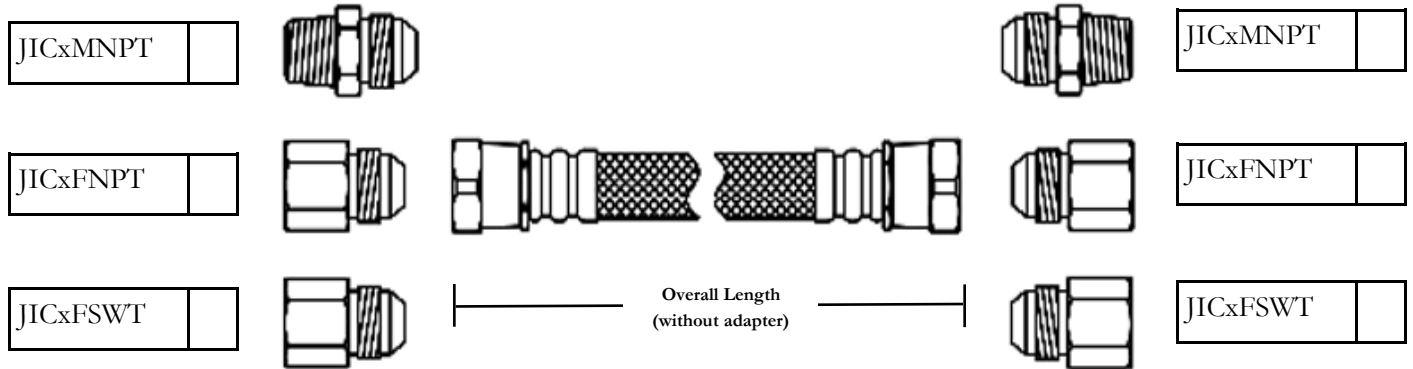
	1/2” Hose	3/4” Hose	1” Hose	1-1/4” Hose
Working Pressure	400 PSI	400 PSI	500 PSI	400 PSI
Burst Pressure	1600 PSI	1600 PSI	2000 PSI	1600 PSI
Minimum Bend Radius	2.5”	4”	5.5”	7”
Temperature Ratings	-40°F to 212°F	-40°F to 212°F	-40°F to 212°F	-40°F to 212°F

ChamFlex® Hose Assemblies Swivel End x Swivel End - Submittal



Swivel End Connection

Swivel End Connection



Size	Length					Custom Length	Quantity	*MFR
	12"	18"	24"	36"	48"			
1/2"								5
3/4"								11
1"								20
1-1/4"								30

*MFR (Maximum Flow Recommendation) calculated @ 8 fps.

For standard configurations fill in quantity in selected size/length block.

For custom lengths fill in length and quantity blocks for corresponding hose size;

1/2" & 3/4" minimum length 6" with 1" increments

1" & 1-1/4" minimum length 9" with 1" increments

NOTE: * Drawings not to scale - Representation Only.

* Fit within installation areas not guaranteed.

* Hose kits assembled hand tight.

WARNING: To insure proper installation, this hose assembly must be installed according to instructions included with shipment. Instructions are also available online at www.chamflex.com.

Company: _____	Rep: _____
Approved By: _____	
Project: _____	Quote #: _____
PO #: _____	Date: _____

Chamberlin Rubber Company, Inc.

www.chamflex.com

