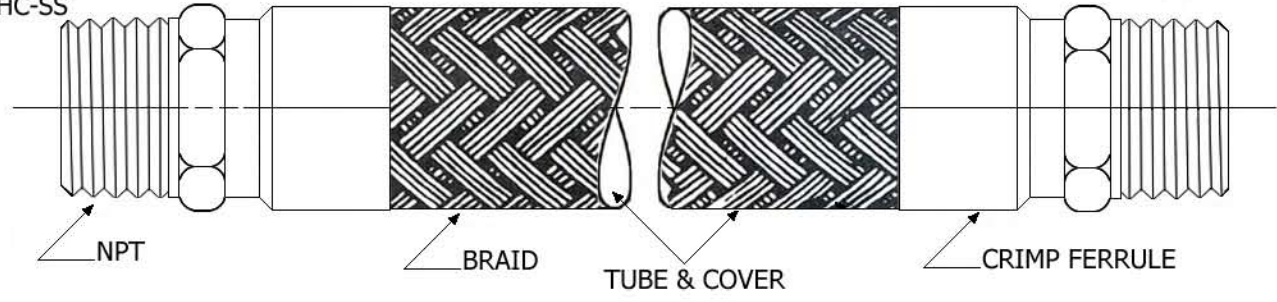


Style SEHC-SS



MATERIALS:

TUBE: Nitrile

REINFORCEMENT: Fiber Braid

COVER: Neoprene

BRAID: 304 Stainless Steel { Also Available without Stainless Steel Braid

CRIMP FERRULE: Brass / Steel

NPT: Brass { Standard: MPT x MPT Swivel
Also Available: MPT x FPT Swivel and MPT x MPT

QTY.	PART No.	SIZE (in.)	OAL (in.)	MAX O.D. (in.)	MAX. TEMP. (°F.)	W/P (psi)	T/P (psi)	B/P (psi)	Min. B/R (in.)
	(w/ SS Braid)		As Required						
	SEHC-050-SS	1/2		.81	212	300	600	1200	5
	SEHC-075-SS	3/4		1.09	212	300	600	1200	7
	SEHC-100-SS	1		1.58	212	300	600	1200	8
	SEHC-125-SS	1-1/4		1.85	212	300	600	1200	10
	SEHC-150-SS	1-1/2		2.12	212	300	600	1200	11
	SEHC-200-SS	2		2.60	212	300	600	1200	12

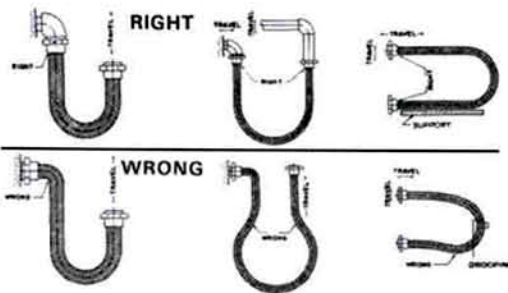
Notes:

- a. SEHC-SS Stainless Steel Braided Connectors are for Heat Pump Applications ONLY; and should never be insulated.
- b. Rated Class 1 per UL 723/ASTME84-98; Flame Spread Index (FSI): 0; Smoke Developed Index (SDI): 10
- c. All hoses are MSHA flame resistant.
- d. Warranty: Hose assemblies are guaranteed to be free from defects in material and workmanship, for up to 3 years from date of purchase.

Warning:

- 1. Should be inspected during every scheduled systems maintenance & inspections.
- 2. Failure could occur if moisture is introduced to the outside of SEHC-SS style. Dissimilar metals are used in the attachment of the stainless steel braid and moisture can act as an electrolyte which causes galvanic corrosion of crimp ferrule.

INSTALLATION HINTS: To obtain maximum service life from hose, two important installation rules must be kept in mind:



- 1. **DO NOT TORQUE:** A hose is subjected to torque by twisting in installation. To minimize possible torque damage to a hose, a union should be used at one end of the hose assembly. Where a threaded nipple and a union are used, the nipple end should be threaded into place, and then the union tightened into place using two wrenches.
- 2. **AVOID SHARP BENDS:** There are many ways a hose can be subjected to recurring sharp bends as a result of improper installation. A few examples are illustrated to the left. The minimum centerline bend radius should never be less than the values specified in the Technical Data Section.

CUSTOMER _____
 PROJECT _____
 ENGINEER _____
 ARCHITECT _____
 PRO./PO No. _____



SOUTHEASTERN HOSE, INC.
Bremen, GA 30110

HEAT PUMP CONNECTOR
SUBMITTAL DATA

DESCRIPTION: