

Features

HOSE USA INC. LPG / NH3 TRANSFER LINES ASSEMBLED ACCORDING TO SECTION IX ASME BOILER AND PRESSURE VESSEL CODE STANDARDS, WITH THE FOLLOWING MATERIALS AND PERFORMANCE STANDARDS:

316 Stainless Steel Annular Corrugated Hose

304 Stainless Steel Braid / 2 Layers

Comprehensive List of End Fittings

SST Tag Identifying Mfr & Pressure Rating

Dye Pen Inspected Welds

Hose & Braid Burst Pressure 5:1 Safety Factor

Assemblies Hydrostatically Tested @ 1.5x Rated Wkg Pressure *

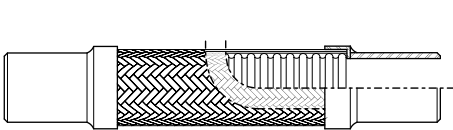
Manufactured by ASME Section IX Certified Welders

* WORKING PRESSURES DECREASE AS OPERATING TEMPERATURES INCREASE

A FLEXIBLE INTERLOCK LINER MUST BE USED WHEN FLOW VELOCITY EXCEEDS: 50 FT/SEC (LIQUID), 100 FT/SEC (GAS) IN UNBRAIDED HOSE; OR 75 FT/SEC (LIQUID), 150 FT/SEC (GAS) IN BRAIDED HOSE

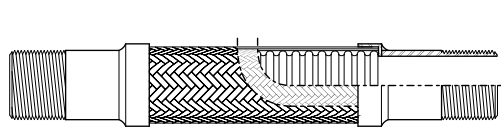
FOR SERVICE REQUIREMENTS NOT LISTED OR EXCEEDING BULLETIN RATINGS: CONTACT HOSE USA INC. FOR A CONNECTOR DESIGNED TO MEET YOUR SPECIFICATIONS

Standard Styles



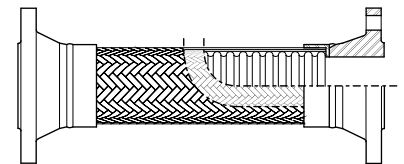
W80-W80

EXTRA HEAVY, S80, SEAMLESS, A106 WELD ENDS



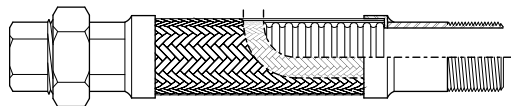
M80-M80

EXTRA HEAVY, S80, SEAMLESS, A106 MALE PIPE ENDS



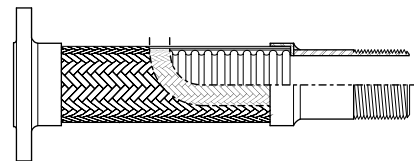
3WF-3WF

ANSI CLASS 300# FORGED STEEL FLANGE ENDS



3MT-M80

3M A106 FORGED STEEL THREADED UNION
x EXTRA HEAVY, S80, SEAMLESS, A106 MALE PIPE END



3SF-M80

ANSI CLASS 300# RAISED FACE SLIP ON FORGED STEEL FLANGE
x EXTRA HEAVY, S80, SEAMLESS, A106 MALE PIPE END

Ordering Information

TYPE	HOSE ASSEMBLY	PIPE SIZE	OVERALL LENGTH	FITTING END 1	FITTING END 2	FITTING ALLOY	SPECIAL REQUIREMENTS
C3H8NH3							
	7162 700: 2 LAYER BRAID	120 ¾"	DECIMAL INCHES	3MT FORGED STL 3M THREADED UNION	04 304L	016 316 SST BRAID	
	8162 800: 2 LAYER BRAID	160 1"	ex. 30.625 for 2' - 6 ¾"	3SF CLASS 300# FORGED STEEL RAISED FACE SLIP ON FLANGE	16 316L	AIS AIS COMPLIANT	
	9162 900: 2 LAYER BRAID	200 1-¼"		3WF CLASS 300# FORGED STEEL WELD NECK FLANGE	CS CARBON ST	AG ARMOR GUARD	
		240 1-½"		6WF CLASS 600# FORGED STEEL WELD NECK FLANGE	FS FORGED ST	OHM WRENCH NUT	
		320 2"		M80 EXTRA HEAVY SMLS A106 MNPT		OHS HEAT SHRINK COVER	
		400 2-½"		W80 EXTRA HEAVY SMLS A106 WELD END STRAIGHT CUT		SIL SST INTERLOCK LINER	
		480 3"					
		640 4"					

Customer:

PO Number:

Project:

Notes:

