



NOTES:

1. 1-1/4" OUTER HOSE IS CATALOG-RATED AT 1776 PSI MWP AT 70F. MAINTAIN BEND RADIUS GREATER THAN 10". CATALOG INSTALLATION INSTRUCTIONS APPLY.
2. METAL HOSE ASSEMBLY FABRICATED USING DIRECT FITTING ATTACHMENT METHOD IN ACCORDANCE WITH NAHAD CORRUGATED METAL HOSE ASSEMBLY SPECIFICATIONS. HYDROSTATIC LEAK TEST AT 2664 PSI.
3. DRAWING NOT SHOWN TO SCALE.

This drawing is confidential property of Penflex. This drawing was made by Penflex at the request of, upon instruction from, and with the final approval of the customer.

COMPONENT	DESCRIPTION		
A: Corrugated hose	Penflex 816-008: 1/2" 316L heavy corrugated hose	1/2" inner - 1-1/4" outer Jacketed Hose Assembly	
B: 2 layers of SS braid	Penflex 1SHB-008 304 braided braid 24 x 7 x .020- 2 layers		
C: SS braid ferrule	304 band-type retainer ring each end	DATE	
D: Corrugated hose	Penflex 816-020: 1-1/4" 316L corrugated hose		
E: 2 layers of SS braid	Penflex 1SHB-020 304 braided braid 48 x 6 x .025		
F: SS pipe	1-1/4" sched 40 pipe 316 Stainless steel		
G: SS pipe fitting	1-1/4" sched 40 pipe cap 316 Stainless steel		
H: SS tube	1/2" tube (.065 wall) 316L Stainless steel- (flared as req'd hose end)		
I: SS fitting	1/2" Sched 40 316 SS male NPT port		