



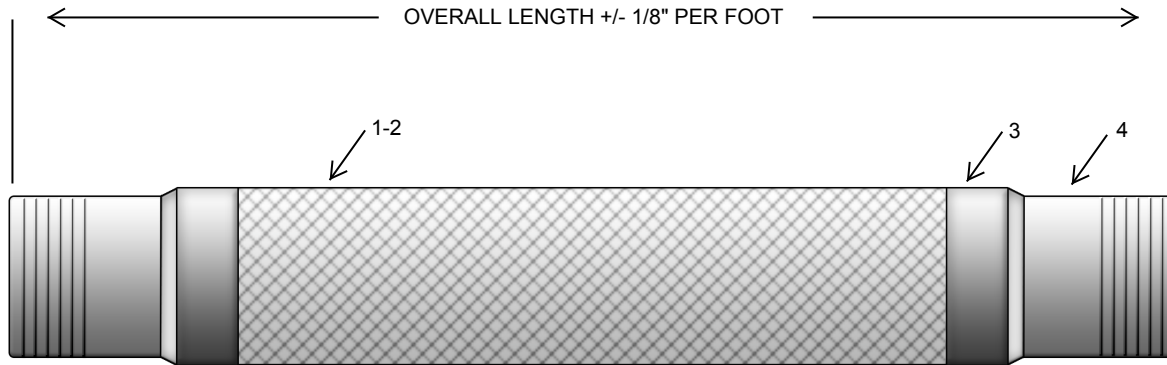
TWIN CITY HOSE, INC.



UL CLASSIFIED MH59973  
UL TCHS-SMMT OPEN (OAL)



**WATER QUALITY**  
DRINKING WATER SYSTEM COMPONENT  
NSF/ANSI 61, NSF/ANSI 372  
MH59973



**MATERIALS**

#1-2 HOSE & BRAID: T-321 STAINLESS STEEL HOSE WITH 1-LAYER OF T-304 STAINLESS STEEL BRAID

#3 BRAID COLLAR: T-304 STAINLESS STEEL

#4 END FITTING: STAINLESS STEEL MALE NPT

QTY	MODEL NUMBER	SIZE	OAL	MAX O.D.	MAX WRK. PSIG	MAX TEST	@ TEMP.	LATERAL OFFSET
	UL-TCHS-050-SMMT-(OAL)	1/2"		.81"	1100	1650	70° F	
	UL-TCHS-075-SMMT-(OAL)	3/4"		1.10"	800	1200	70° F	
	UL-TCHS-100-SMMT-(OAL)	1"		1.42"	750	1125	70° F	
	UL-TCHS-125-SMMT-(OAL)	1 1/4"		1.72"	725	1088	70° F	
	UL-TCHS-150-SMMT-(OAL)	1 1/2"		1.95"	565	850	70° F	
	UL-TCHS-200-SMMT-(OAL)	2"		2.58"	500	750	70° F	
	UL-TCHS-250-SMMT-(OAL)	2 1/2"		3.45"	400	600	70° F	
	UL-TCHS-300-SMMT-(OAL)	3"		4.01"	288	431	70° F	
	UL-TCHS-400-SMMT-(OAL)	4"		5.03"	250	375	70° F	

TEMPERATURE DERATING FACTORS: MULTIPLY X WRK. PSIG								
200° F	250° F	300° F	350° F	400° F	500° F	600° F	700° F	
0.94	0.92	0.88	0.86	0.83	0.78	0.74	0.7	

DRAWN BY:

DRAWING NUMBER:

REV:

SIGNATURE:

DATE:

PO NUMBER:

PROJECT:

CUSTOMER:

NOTES: