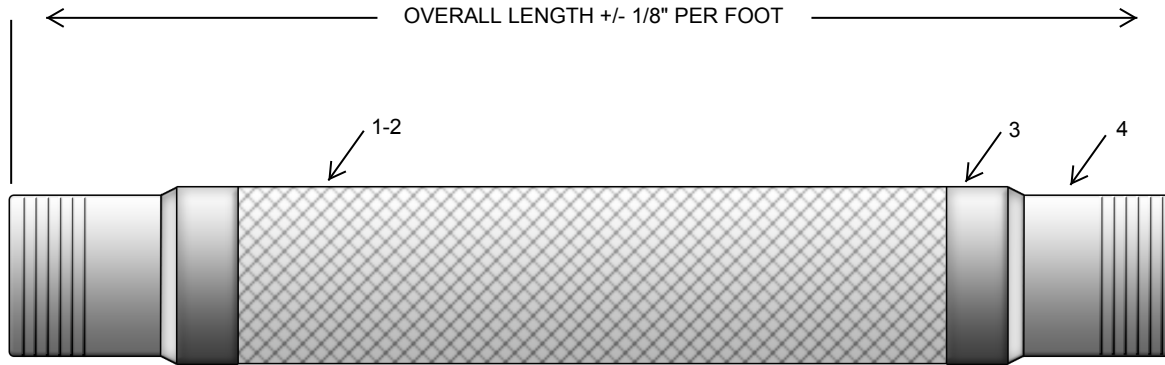




**UL CLASSIFIED MH59973 UL**  
**TCHS-SMMT 3/4" OFFSET**



**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	WT. LBS.
	UL-TCHS-025-SMMT-8	1/4"	8	.51"	2375	3563	70° F	3/4"	2
	UL-TCHS-038-SMMT-8.5	3/8"	8.5	.67"	1650	2475	70° F	3/4"	2
	UL-TCHS-050-SMMT-9.5	1/2"	9.5	.81"	1100	1650	70° F	3/4"	2
	UL-TCHS-075-SMMT-9.5	3/4"	9.5	1.10"	800	1200	70° F	3/4"	2
	UL-TCHS-100-SMMT-11	1"	11	1.42"	750	1125	70° F	3/4"	2
	UL-TCHS-125-SMMT-13	1 1/4"	13	1.72"	725	1088	70° F	3/4"	2
	UL-TCHS-150-SMMT-13.5	1 1/2"	13.5	1.95"	565	850	70° F	3/4"	3
	UL-TCHS-200-SMMT-16	2"	16	2.58"	500	750	70° F	3/4"	3
	UL-TCHS-250-SMMT-15	2 1/2"	15	3.45"	400	600	70° F	3/4"	6
	UL-TCHS-300-SMMT-16	3"	16	4.01"	288	431	70° F	3/4"	10
	UL-TCHS-400-SMMT-17	4"	17	5.03"	250	375	70° F	3/4"	12

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: