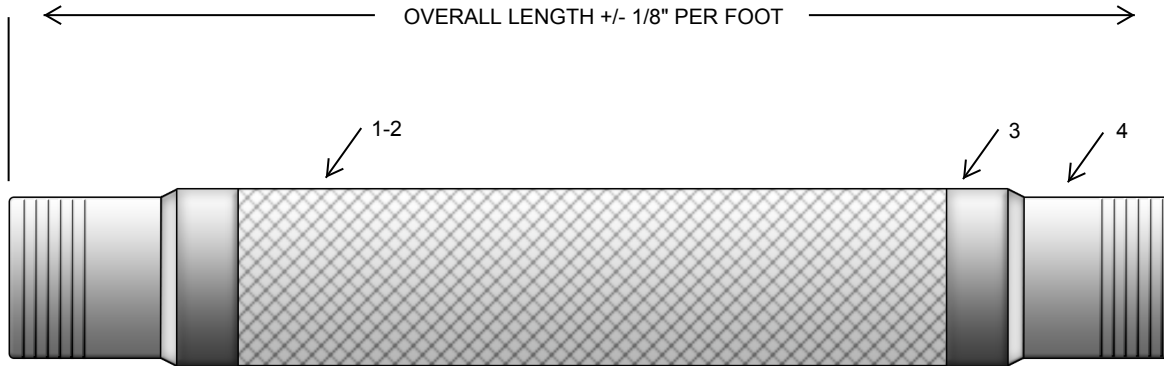




UL CLASSIFIED MH59973
UL TCHS-SMMT Metric



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.	WRK. PSI	@ TEMP.	MAX TEST PSI	LATERAL OFFSET	WT. LBS.
	UL-TCHS-050-SMMT	12.7MM	165.1MM	19.304MM	796	21° C	1194	1.5875MM	1
	UL-TCHS-075-SMMT	19.05MM	177.8MM	26.162MM	597	21° C	895	1.5875MM	1
	UL-TCHS-100-SMMT	25.4MM	203.2MM	33.528MM	455	21° C	682	1.5875MM	1
	UL-TCHS-125-SMMT	31.75MM	215.9MM	41.402MM	441	21° C	661	1.5875MM	1
	UL-TCHS-150-SMMT	38.1MM	228.6MM	48.514MM	370	21° C	555	1.5875MM	2
	UL-TCHS-200-SMMT	50.8MM	266.7MM	62.484MM	370	21° C	555	1.5875MM	2
	UL-TCHS-250-SMMT	63.5MM	304.8MM	78.74MM	390	21° C	585	1.5875MM	5
	UL-TCHS-300-SMMT	76.2MM	304.8MM	98.044MM	250	21° C	375	1.5875MM	8
	UL-TCHS-400-SMMT	101.6MM	304.8MM	125.73MM	210	21° C	315	1.5875MM	10

TEMPERATURE DERATING FACTORS: MULTIPLY X WRK. PSIG									
93° C	121° C	148° C	176° C	204° C	260° C	315° C	371° C		
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: