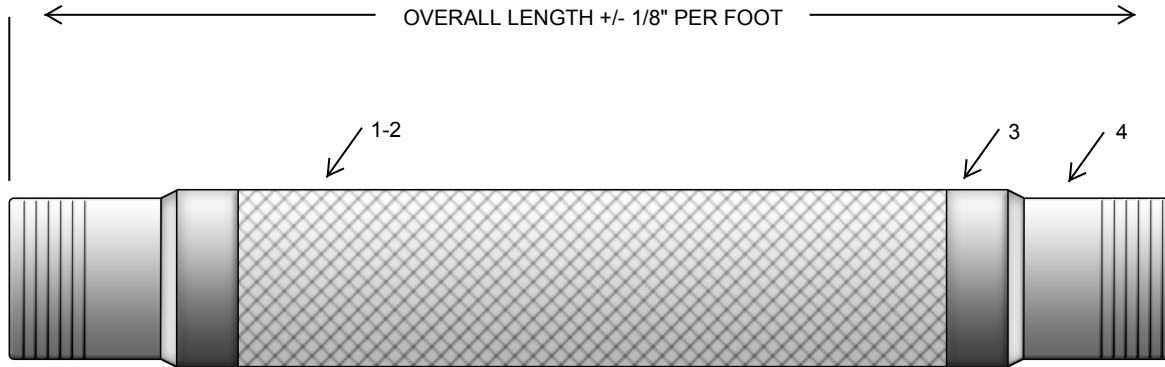




UL CLASSIFIED MH59973
UL TCHS-MMT



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: SCH. 40 CARBON STEEL MALE NPT

QTY	MODEL NUMBER	SIZE	OAL	MAX O.D.	MAX WRK. PSIG	MAX TEST	@ TEMP.	LATERAL OFFSET	WT. LBS.
	UL-TCHS-050-MMT	1/2"	6 1/2"	.81"	1100	1650	70° F	1/16"	1
	UL-TCHS-075-MMT	3/4"	7"	1.10"	800	1200	70° F	1/16"	1
	UL-TCHS-100-MMT	1"	8"	1.42"	750	1125	70° F	1/16"	1
	UL-TCHS-125-MMT	1 1/4"	8 1/2"	1.72"	725	1088	70° F	1/16"	1
	UL-TCHS-150-MMT	1 1/2"	9"	1.95"	565	850	70° F	1/16"	2
	UL-TCHS-200-MMT	2"	10 1/2"	2.58"	500	750	70° F	1/16"	2
	UL-TCHS-250-MMT	2 1/2"	12"	3.45"	400	600	70° F	1/16"	5
	UL-TCHS-300-MMT	3"	12"	4.01"	288	431	70° F	1/16"	8
	UL-TCHS-400-MMT	4"	12"	5.03"	250	375	70° F	1/16"	10

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: