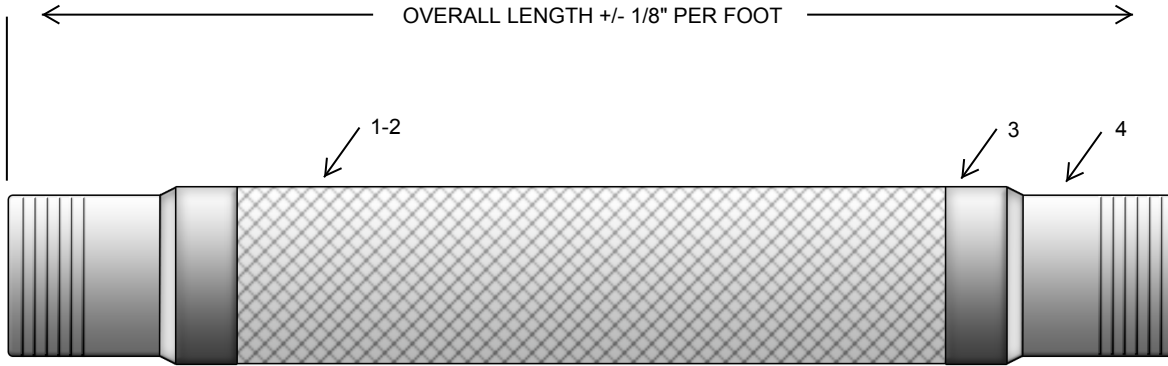




UL CLASSIFIED MH59973
UL TCHS-MMT Metric



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 FITTINGS: SCH. 40 CARBON STEEL

QTY	MODEL NUMBER	SIZE	OAL	MAX O.D.	MAX WRK. PSI	MAX TEST PSI	@ TEMP.	LATERAL OFFSET	WT. LBS.
	UL-TCHS-050-MMT	12.7MM	165.1MM	20.574MM	1100	1650	21° C	1.5875MM	1
	UL-TCHS-075-MMT	19.05MM	177.8MM	27.94MM	800	1200	21° C	1.5875MM	1
	UL-TCHS-100-MMT	25.4MM	203.2MM	36.068MM	750	1125	21° C	1.5875MM	1
	UL-TCHS-125-MMT	31.75MM	215.9MM	43.688MM	725	1088	21° C	1.5875MM	1
	UL-TCHS-150-MMT	38.1MM	228.6MM	49.53MM	565	850	21° C	1.5875MM	2
	UL-TCHS-200-MMT	50.8MM	266.7MM	65.532MM	500	750	21° C	1.5875MM	2
	UL-TCHS-250-MMT	63.5MM	304.8MM	87.63MM	400	600	21° C	1.5875MM	5
	UL-TCHS-300-MMT	76.2MM	304.8MM	101.854MM	288	431	21° C	1.5875MM	8
	UL-TCHS-400-MMT	101.6MM	304.8MM	127.762MM	250	375	21° C	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: