

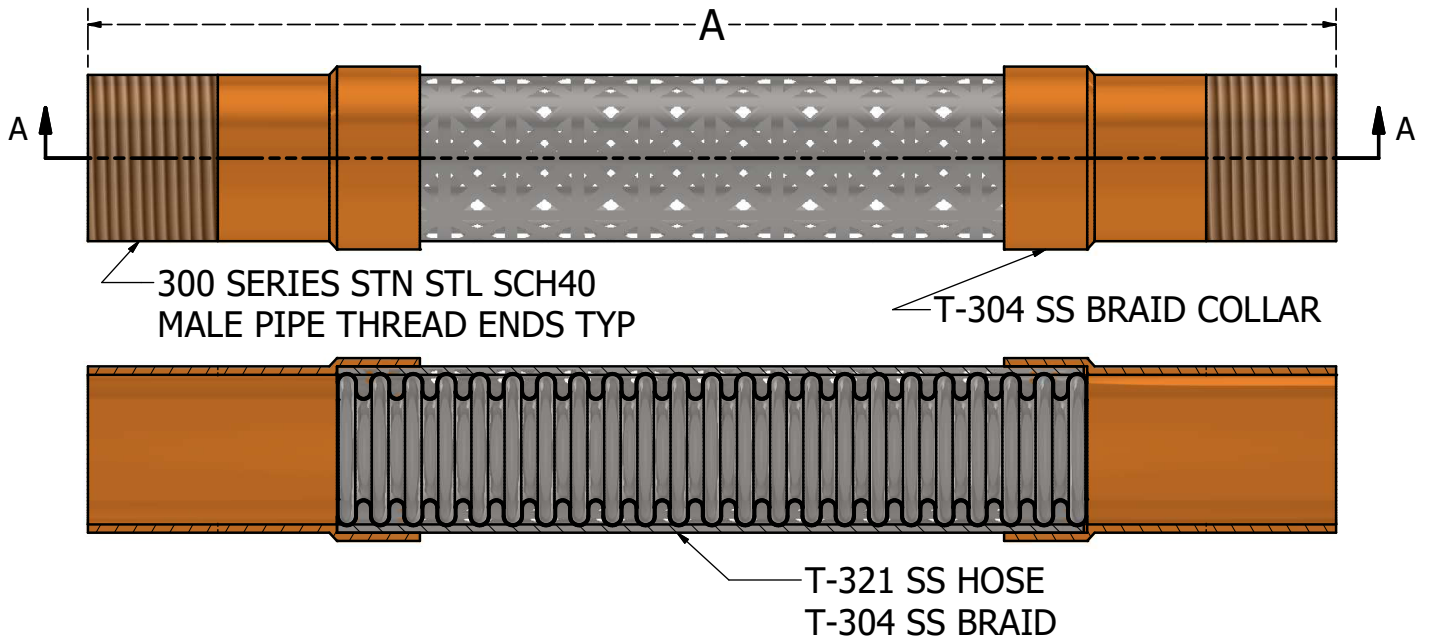
# SUBMITTAL

NOVEMBER 2023



PROJECT	
CUSTOMER	
ENGINEER	
ARCHITECT	

*UL LISTED #150 300 SERIES SS SCH40 PIPE MALE THREAD END CONNECTOR (24" OAL)*



QTY.	PART #	HOSE DIAMETER (IN)	PRESSURE RATING @ 70 F (PSI)	PRESSURE RATING @ 250 F (PSI)	'A' = OAL	WEIGHT (LBS)	LATERAL MOVEMENT
	F004KFCSMPS24UL	1/2"	175	154	24"	0.60	1.370"
	F006KFCSMPS24UL	3/4"	175	154	24"	1.08	1.650"
	F010KFCSMPS24UL	1"	175	154	24"	1.36	1.880"
	F012KFCSMPS24UL	1 1/4"	175	154	24"	2.06	2.550"
	F014KFCSMPS24UL	1 1/2"	175	154	24"	2.71	2.940"
	F020KFCSMPS24UL	2"	175	154	24"	3.66	3.140"
	F024KFCSMPS24UL	2 1/2"	175	154	24"	5.53	0.210"
	F030KFCSMPS24UL	3"	175	154	24"	6.56	0.190"
	F040KFCSMPS24UL	4"	175	154	24"	12.0	1.570"

PRESSURE REDUCTION FACTOR FOR T-304 SS BRAID ABOVE 70 F

TEMP (*F)	FACTOR
70	1.00
200	0.91
300	0.85
400	0.78
500	0.77
600	0.76

NOTE:  
FOR SAFE WORKING PRESSURE MULTIPLY PRESSURE RATING AT 70°F BY THE APPLICABLE CORRECTION FACTOR



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