

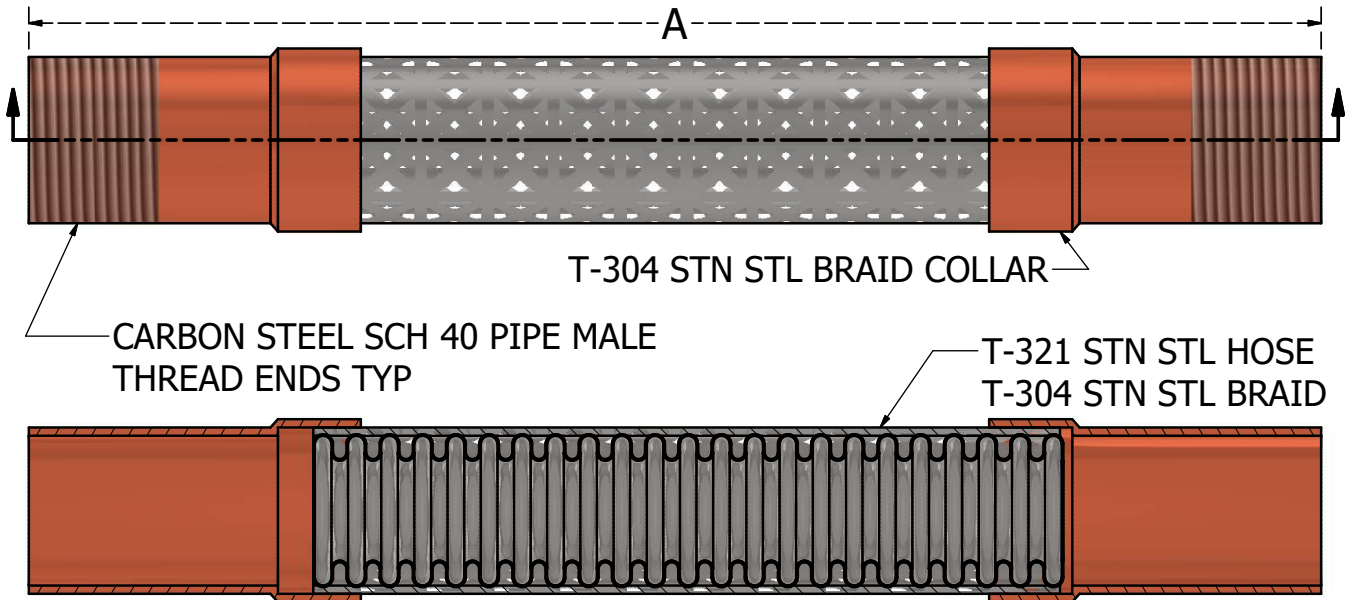


SUBMITTAL

NOVEMBER 2023

PROJECT	
CUSTOMER	
ENGINEER	
ARCHITECT	

*UL LISTED #150 CS SCH 40 PIPE
MALE THREAD END PUMP CONNECTOR*



QTY.	PART #	HOSE DIAMETER (IN)	PRESSURE RATING @ 70 F (PSI)	PRESSURE RATING @ 250 F (PSI)	'A' = OAL	WEIGHT (LBS)	LATERAL MOVMENT
	F004KFCSMPC12UL	1/2"	175	154	12"	0.40	1.240"
	F006KFCSMPC12UL	3/4"	175	154	12"	0.69	1.104"
	F010KFCSMPC12UL	1"	175	154	12"	0.85	0.920"
	F012KFCSMPC12UL	1 1/4"	175	154	12"	1.43	0.490"
	F014KFCSMPC12UL	1 1/2"	175	154	12"	1.80	0.427"
	F020KFCSMPC12UL	2"	175	154	12"	2.43	0.399"
	F024KFCSMPC14UL	2 1/2"	175	154	14"	3.72	0.135"
	F030KFCSMPC14UL	3"	175	154	14"	4.53	0.125"
	F040KFCSMPC18UL	4"	175	154	18"	10.35	0.615"

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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