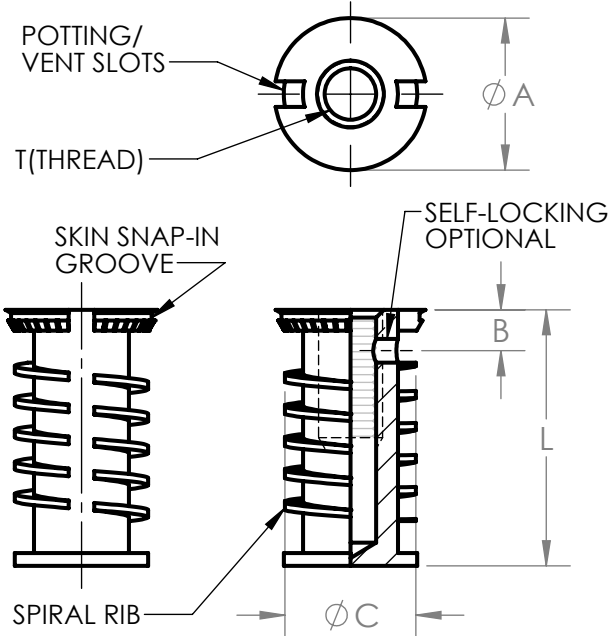


151 SERIES - "SPIRAL RIB" THREADED INSERT, BLIND, SNAP-IN HEAD STYLE HEAVY DUTY, "HIGH PERFORMANCE"

TABLE I

CODE NO.	T THREAD	A DIA ±.010	B SELF-LK ±.06	C DIA ±.010	INSTL HOLE +.010/ -.000
632	6-32 UNJC -3B	.500	.12	.427	.468
832	8-32 UNJC -3B	.500	.12	.427	.468
1032	10-32 UNJF - 3B	.531	.12	.458	.500
420	1/4-20 UNJC-3B	.594	.16	.521	.562
428	1/4-28 UNJF-3B	.594	.16	.521	.562
518	5/16-18 UNJC-3B	.656	.20	.583	.625
524	5/16-24 UNJF-3B	.656	.20	.583	.625
616	3/8-16 UNJC-3B	.719	.20	.646	.687
624	3/8-24 UNJF-3B	.719	.20	.646	.687
714	7/16-14 UNJC-3B	.781	.20	.708	.750
720	7/16-20 UNJF-3B	.781	.20	.708	.750
813	1/2-13 UNJC-3B	.844	.20	.771	.812
820	1/2-20 UNJF-3B	.844	.20	.771	.812


TABLE II

DASH NO.	L±.030 LENGTH	MINIMUM FULL THREAD DEPTH							
		#6	#8	#10	1/4	5/16	3/8	7/16	1/2
-5	.312	.162	.162	-	-	-	-	-	-
-6	.375	.225	.225	.175	-	-	-	-	-
-7	.437	.276	.287	.237	-	-	-	-	-
-8	.500	.276	.328	.300	.225	-	-	-	-
-10	.625	.276	.328	.375	.350	.350	.350	-	-
-12	.750	.276	.328	.375	.475	.475	.475	.400	.400
-14	.875	.276	.328	.375	.500	.600	.600	.525	.525
-16	1.000	.276	.328	.375	.500	.625	.725	.650	.650
-18	1.125	.276	.328	.375	.500	.625	.750	.775	.775
-20	1.250	.276	.328	.375	.500	.625	.750	.874	.900
-22	1.375	.276	.328	.375	.500	.625	.750	.874	1.000
-24	1.500	.276	.328	.375	.500	.625	.750	.874	1.000

151 - 428 - L - 12 - SS - 1

SKIN THICKNESS (TABLE III)

MATERIAL & FINISH:

A = ALUM ALLOY (CHEM FILM FINISH)
C = CARBON STEEL (CAD PLATE FINISH)
Z = CARBON STEEL (ZINC PLATE)
SS = STAINLESS STEEL (PLAIN FINISH)
SP = STAINLESS STEEL (PASSIVATE)

LENGTH DASH NO. (TABLE II)

ADD "L" FOR SELF-LOCK (METALLIC CRIMP)

ADD "LK" FOR SELF-LOCK (NYLON) WITTEN COMPANY
918-272-9567

THREAD CODE NO. (TABLE I)

SERIES PREFIX

APPROVAL DATE: REV:A 5/11/2023

CAGE CODE: 0JHK5

TABLE III

DASH NO.	SKIN THICKNESS INSTALLATION SIDE
-1	.010 - .019
-2	.020 - .029
-3	.030 - .039
-4	.040 - .049
-5	.050 - .059
-6	.060 - .069
-7	.070 - .079
-8	.080 - .089
-9	.090 - .099

NOTES:

1. THREADS PER AS8879, CLASS 3B
2. PATENT NO. 4,941,785 AND 5,082,405
3. NO. OF SPIRAL RIBS VARIES WITH LENGTH
4. INSTALLATION TABS ARE AVAILABLE