

## METRIC 150 SERIES - "SPIRAL RIB" THREADED INSERT, BLIND, REGULAR HEAD STYLE HEAVY DUTY, "HIGH PERFORMANCE"

TABLE I										
CODE T NO. THREAD		A DIA ±.010	B SELF-LK ±.06	C DIA ±.010	INSTL HOLE +.010/ 000					
M3.5	M3.5X.6	.490	.12	.460	.500					
M4	M4X.7	.490	.12	.460	.500					
M5	M5X.8	.520	.12	.490	.530					
M6	M6X1	.583	.16	.553	.593					
M8X1	M8X1	.646	.20	.616	.656					
M8X1.25	M8X1.25	.646	.20	.616	.656					
M10X1.25	M10X1.25	.708	.20	.678	.718					
M10X1.5	M10X1.5	.708	.20	.678	.718					
M12X1.5	M12X1.5	.833	.20	.803	.843					
M12X1.75	M12X1.75	.833	.20	.803	.843					
M14X1.5	M14X1.5	.895	.20	.862	.906					
M14X2.0	M14X2.0	.895	.20	.862	.906					
M16X1.5	M16X1.5	.958	.22	.924	.968					
M16X2	M16X2	.958	.22	.924	.968					

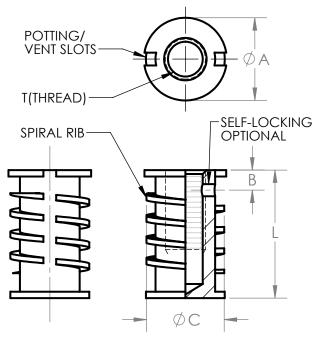
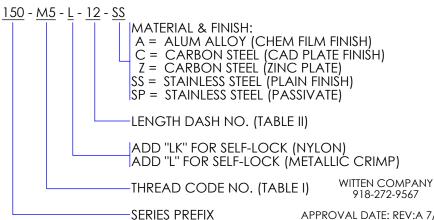


TABLE II												
	L±.030 LENGTH											
		\	111		111	1.40	1.110	1.110	1 1 1	1.1.7		
		M3.5	M4	M5	M6	M8	M10	M12	M14	M16		
-5	.312	.162	.162	-	ı	-	-	ı	-	-		
-6	.375	.225	.225	.175	-	-	-	-	-	-		
-7	.437	.276	.287	.237	ı	-	-	ı	-	-		
-8	.500	.276	.315	.300	.225	-	-	-	-	-		
-10	.625	.276	.315	.375	.350	.350	.350	-	-	-		
-12	.750	.276	.315	.393	.472	.475	.475	.400	.400	.350		
-14	.875	.276	.315	.393	.472	.600	.600	.525	.525	.475		
-16	1.000	.276	.315	.393	.472	.625	.725	.650	.650	.600		
-18	1.125	.276	.315	.393	.472	.629	.750	.775	.775	.725		
-20	1.250	.276	.315	.393	.472	.629	.786	.874	.900	.850		
-22	1.375	.276	.315	.393	.472	.629	.786	.944	1.000	.975		
-24	1.500	.276	.315	.393	.472	.629	.786	.944	1.000	1.150		



## **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

APPROVAL DATE: REV:A 7/2/2021

GAGE CODE: 0JHK5