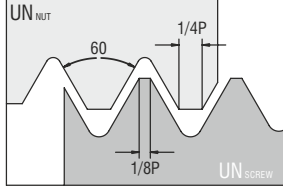


**MINIATURE TOOLS**  
**UN**  
**INTERNAL**

ANSI B1.1-1982



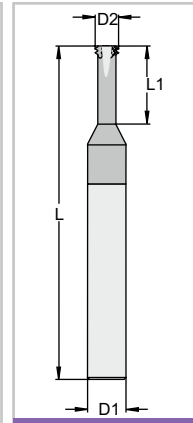
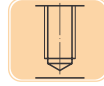
**SMG**  
0.6mm

**RH + LH**

3 teeth



$\phi D$



**THREAD LENGTH – UP TO 2D**  
D = NOMINAL THREAD SIZE

ORDERING CODE	L	L1	D1	D2	NO. OF FLUTES	THREAD SIZE		PITCH TPI
						COARSE UNC	FINE UNF	
SMC03014L3 72 UN	39	3.8	3	1.44	3		1-72UNF	72
SMC03014L3 64 UN	39	3.9	3	1.4M	3	1-64UNC	2-64UNF	64
SMC03016L4 56 UN	39	4.6	3	1.66	3	2-56UNC	3-56UNF	56
SMC04018L5 48 UN	51	5.4	4	1.88	3	3-48UNC	4-48UNF	48
SMC04021L6 40 UN	51	6.2	4	2.12	3	4-40UNC		40
SMC04024L7 40 UN	51	7.1	4	2.46	3	5-40UNC	6-40UNF	40
SMC04033L8 36 UN	51	8.8	4	3.31	3		8-36UNF	36
SMC04025L7 32 UN	51	7.3	4	2.57	3	6-32UNC		32
SMC06032L10 32 UN	57	10.1	6	3.22	3	8-32UNC	10-32UNF	32
SMC06052L14 28 UN	57	14.0	6	5.20	3		1/4-28UNF	28
SMC06035L10 24 UN	57	10.4	6	3.55	3	10-24UNC		24
SMC08066L16 24 UN	63	16.7	8	6.65	3		5/16-24UNF	24
SMC06048L13 20UN	57	13.7	6	4.85	3	1/4-20UNC	7/16-20UNF	20
SMC08079L24 20 UN	63	24.0	8	7.95	3		7/16-20UNF	20
SMC06059L16 18UN	57	16.5	6	5.95	3	5/16-18UNC		18
SMC08069L21 16UN	63	21.0	8	6.90	3	3/8-16UNC		16
SMC08079L23 14 UN	63	23.5	8	7.95	3	7/16-14UNC		14
SMC10093L2713 UN	73	27.0	10	9.30	3	1/2-13UNC		13
SMC10099L29 12UN	63	29.0	10	9.95	3	9/16-12UNC		12
SMC12115L33 11UN	84	33.0	12	11.50	3	5/8-11UNC		11
