DITO				
	H DIME			
TUDEADO	2 PITCH	5 PITCH	10 PITCH	
THREADS PER INCH			TAPER	
	BOTTOM TAP	PLUG TAP		
80				
80 72	.025 .028	.062 .069	.120 .140	TAP CHAMFER
64	.028	.069	.140	
56	.031	.078	.180	
	.000	.000		
48	.042	.104	.210	
44	.045	.114	.230	
40	.050	.125	.250	
36	.056	.139	.280	
32	000	450	210	TAPER TAP = 10 PITCH MAX
28	.062 .071	.156 .179	.310 .360	PLUG TAP = 5 PITCH MAX
20	.071	.179	.300	BOTTOM TAP = 2 PITCH MAX
20	.100	.250	.500	
18	.111	.278	.560	PITCH =
16	.125	.312	.620	$PITCH = \frac{1.000}{THREADS PER INCH}$
14	.143	.357	.710	SEE OTHER SIDE FOR PITCH DIMENSIONS
13	.154	.385	.770	
12	.167	.417	.830	
11	.182	.417	.030	
10	.200	.500	1.000	
9	.222	.556	1.110	
8	.250	.625	1.250	
7	.286	.714	1.430	
6	.333	.833	1.670	SOURCE: METAL CUTTING TOOL INSTITUTE GOP 8-2-94
5	.400	1.000	2.000	