

Yardley® Standardized Molded-In Inserts

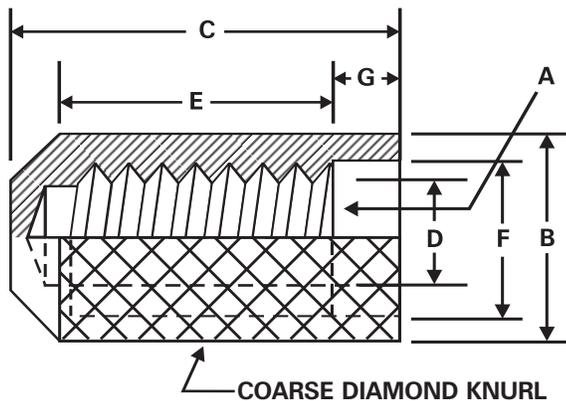
Threaded Inserts Designed for Molding in Plastics, Rubber and Ceramics



Type C

Advantages

- Class II threads meet A.S.M.E. (U.S.) specifications
- Metric threads meet ISO specifications
- Holes tapped to maximum depth for overall length
- Holes burnished after tapping
- For use with or without locating pins
- Counter bore for mating with Type D Inserts and for shoulder pin locating



Available from stock in Brass, and Aluminum

Custom sizes/materials available

U.S. Part Number	Metric Part Number	A U.S. Thread Size	A Metric Thread Size	B Diameter Over Knurl	C Length +.000 - .010	D U.S. I.D. Tolerance +.0015 - .0000 after tapping	D Metric I.D. (Inches) +.0015 - .0000 after tapping	E U.S. Minimum Number of Full Threads	E Metric Minimum Number of Full Threads	F Counter Bore Size +.005 - .000	G Counter Bore Depth +.010 - .000
440C5-10	3005C5-10	4-40	M3.0 x 0.5	.169	.313	.089	.100	5	7-1/2	.117	.063
540C6-11		5-40		.200	.344	.104		6		.135	.063
632C6-12	3506C6-12	6-32	M3.5 x 0.6	.200	.375	.110	.117	5-1/2	7	.148	.063
832C7-13	4007C7-13	8-32	M4.0 x 0.7	.232	.407	.136	.133	6	6-1/2	.174	.063
1024C8-15		10-24		.266	.469	.154		4-1/2		.200	.094
1032C8-15	5008C8-15	10-32	M5.0 x 0.8	.266	.469	.161	.168	6-3/4	6-1/2	.200	.094
25020C12-22	6010C12-22	1/4-20	M6.0 x 1.0	.391	.687	.204*	.200*	6	8-1/2	.265	.125

Tolerances: * +.002 - .000 after tapping