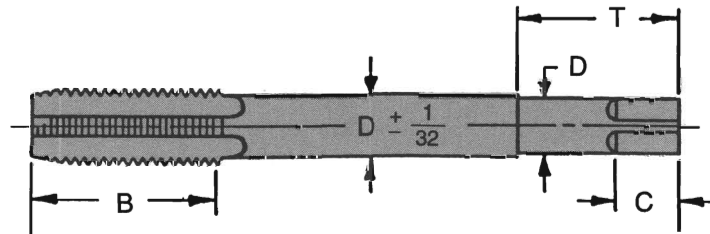


ENGINEERING DATA

TAPS & DIES

Ground Thread Extension Tap Dimensions



General Dimensions

The "T" length of the shank diameter of extension taps is ground to close tolerances whereas the remaining portion of the shank has ordinary bar tolerances. In special applications where the shank is used as a bushing, the entire shank length may be ground to close tolerance upon request.

Size	B Thread Length	D Shank Diameter	C Square Length	Square Size	T Ground Shank Length
6	11/16	.141	3/16	.110	1-1/8
8	3/4	.168	1/4	.131	1-1/4
10	7/8	.194	1/4	.152	1-3/8
1/4	1"	.255	5/16	.191	1-1/2
1/4*	1"	.185	1/4	.138	Full Length
5/16	1-1/8	.318	3/8	.238	1-9/16
5/16*	1-1/8	.240	9/32	.180	Full Length
3/8	1-1/4	.381	7/16	.286	1-5/8
3/8*	1-1/4	.275	3/8	.206	Full Length
7/16	1-7/16	.323	13/32	.242	1-11/16
1/2	1-21/32	.367	7/16	.275	1-11/16
9/16	1-21/32	.429	1/2	.322	1-7/8
5/8	1-13/16	.480	9/16	.360	2"
3/4	2"	.590	11/16	.442	2-1/4
7/8	2-7/32	.697	3/4	.523	2-1/2
1"	2-1/2	.800	13/16	.600	2-5/8
1-1/8	2-9/16	.896	7/8	.672	2-3/4
1-1/4	2-9/16	1.021	1"	.766	2-7/8
1-3/8	3"	1.108	1-1/16	.831	3"
1-1/2	3"	1.233	1-1/8	.925	3"

*Small Shank