

# Tools – Machine Taps

## Machine Taps

Choose from nine sizes in coarse or fine thread machine taps.

- High-speed steel cobalt-alloyed (HSS-Co5)
- Spiral point
- Chamfer type B, 4-5 threads with progressive tip
- Reinforced shank for through threads



265050UNC shown

High-Speed Steel Machine Taps												
Unified Coarse Thread	Part #	Pcs/Pkg	Price	Thread Size	Use With	Unified Fine Thread	Part #	Pcs/Pkg	Price	Thread Size	Use With	
	265040UNC	1		4-40	2149043		265040UNF	1			4-48	2149042
	265050UNC	1		5-40	2149038		265050UNF	1			5-44	2149037
	265060UNC	1		6-32	2149036		265060UNF	1			6-40	2149033
	265080UNC	1		8-32	2149029		265080UNF	1			8-36	2149029
	265100UNC	1		10-24	2149025		265100UNF	1			10-32	2149021
	265120UNC	1		12-24	2149016		265120UNF	1			12-28	2149014
	265014UNC	1		1/4-20	2149007		265014UNF	1			1/4-28	2149003
	265516UNC	1		5/16-18	214900F		265516UNF	1			5/16-24	214900I
	265038UNC	1		3/8-16	214817, 250817T		265038UNF	1			3/8-24	214900Q

Drill and Tap Selection Guide					
Machine Screw Size	Tap Drill Size	Drill P/N	Tap P/N	Clearance Hole (in.)	Clearance Drill P/N
#4-40	#43	2149043	265040UNC	0.125	214805, 250805T, 215805
#4-48	#42	2149042	265040UNF	0.125	214805, 250805T, 215805
#5-40	#38	2149038	265050UNC	0.136	2149029
#5-44	#37	2149037	265050UNF	0.136	2149029
#6-32	#36	2149036	265060UNC	0.149	2149025
#6-40	#33	2149033	265060UNF	0.149	2149025
#8-32	#29	2149029	265080UNC	0.187	214809, 250809T, 215809
#8-36	#29	2149029	265080UNF	0.187	214809, 250809T, 215809
#10-24	#25	2149025	265100UNC	0.219	214811, 250811T, 215811
#10-32	#21	2149021	265100UNF	0.219	214811, 250811T, 215811
#12-24	#16	2149016	265120UNC	0.234	214812, 250812T, 215812
#12-28	#14	2149014	265120UNF	0.234	214812, 250812T, 215812
1/4-20	#7	2149007	265014UNC	0.281	214815, 250815T, 215815
1/4-28	#3	2149003	265014UNF	0.281	214815, 250815T, 215815
5/16-18	LTR F	214900F	265516UNC	0.344	214819, 250819T, 215819
5/16-24	LTR I	214900I	265516UNF	0.344	214819, 250819T, 215819
3/8-16	5/16	214817, 250817T	265038UNC	0.406	214823, 250823T, 215823
3/8-24	LTR Q	214900Q	265038UNF	0.406	214823, 250823T, 215823