

# 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



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	
	<a href="#">265040UNC</a>	1		4-40	<a href="#">2149043</a>							
	<a href="#">265060UNC</a>	1		6-32	<a href="#">2149036</a>							
	<a href="#">265080UNC</a>	1		8-32	<a href="#">2149029</a>							
	<a href="#">265100UNC</a>	1		10-24	<a href="#">2149025</a>			<a href="#">265100UNF</a>	1		10-32	<a href="#">2149021</a>
	<a href="#">265120UNC</a>	1		12-24	<a href="#">2149016</a>							
	<a href="#">265014UNC</a>	1		1/4-20	<a href="#">2149007</a>							
	<a href="#">265516UNC</a>	1		5/16-18	<a href="#">214900F</a>			<a href="#">265014UNF</a>	1		1/4-28	<a href="#">2149003</a>
	<a href="#">265038UNC</a>	1		3/8-16	<a href="#">214817</a> , <a href="#">250817T</a>							

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	<a href="#">2149043</a>	<a href="#">265040UNC</a>	0.125	<a href="#">214805</a> , <a href="#">250805T</a> , <a href="#">215805</a>
#4-48	#42	<a href="#">2149042</a>	<a href="#">-265040UNF</a>	0.125	<a href="#">214805</a> , <a href="#">250805T</a> , <a href="#">215805</a>
#5-40	#38	<a href="#">2149038</a>	<a href="#">265050UNC</a>	0.136	<a href="#">2149029</a>
#5-44	#37	<a href="#">2149037</a>	<a href="#">-265040UNF</a>	0.136	<a href="#">2149029</a>
#6-32	#36	<a href="#">2149036</a>	<a href="#">265060UNC</a>	0.149	<a href="#">2149025</a>
#6-40	#33	<a href="#">2149033</a>	<a href="#">-265040UNF</a>	0.149	<a href="#">2149025</a>
#8-32	#29	<a href="#">2149029</a>	<a href="#">265080UNC</a>	0.187	<a href="#">214809</a> , <a href="#">250809T</a> , <a href="#">215809</a>
#8-36	#29	<a href="#">2149029</a>	<a href="#">-265040UNF</a>	0.187	<a href="#">214809</a> , <a href="#">250809T</a> , <a href="#">215809</a>
#10-24	#25	<a href="#">2149025</a>	<a href="#">265100UNC</a>	0.219	<a href="#">214811</a> , <a href="#">250811T</a> , <a href="#">215811</a>
#10-32	#21	<a href="#">2149021</a>	<a href="#">265100UNF</a>	0.219	<a href="#">214811</a> , <a href="#">250811T</a> , <a href="#">215811</a>
#12-24	#16	<a href="#">2149016</a>	<a href="#">-265040UNF</a>	0.234	<a href="#">214812</a> , <a href="#">250812T</a> , <a href="#">215812</a>
#12-28	#14	<a href="#">2149014</a>	<a href="#">265120UNF</a>	0.234	<a href="#">214812</a> , <a href="#">250812T</a> , <a href="#">215812</a>
1/4-20	#7	<a href="#">2149007</a>	<a href="#">265014UNC</a>	0.281	<a href="#">214815</a> , <a href="#">250815T</a> , <a href="#">215815</a>
1/4-28	#3	<a href="#">2149003</a>	<a href="#">265014UNF</a>	0.281	<a href="#">214815</a> , <a href="#">250815T</a> , <a href="#">215815</a>
5/16-18	LTR F	<a href="#">214900F</a>	<a href="#">265516UNC</a>	0.344	<a href="#">214819</a> , <a href="#">250819T</a> , <a href="#">215819</a>
5/16-24	LTR I	<a href="#">214900I</a>	<a href="#">-265040UNF</a>	0.344	<a href="#">214819</a> , <a href="#">250819T</a> , <a href="#">215819</a>
3/8-16	5/16	<a href="#">214817</a> , <a href="#">250817T</a>	<a href="#">265038UNC</a>	0.406	<a href="#">214823</a> , <a href="#">250823T</a> , <a href="#">215823215823</a>
3/8-24	LTR Q	<a href="#">214900Q</a>	<a href="#">-265040UNF</a>	0.406	<a href="#">214823</a> , <a href="#">250823T</a> , <a href="#">215823</a>