

Unified Thread Standard

major diameter [in]	threads per inch			major diameter [mm]	tap drill size		
	coarse UNC	fine UNF	extra fine UNEF		coarse UNC	fine UNF	extra fine UNEF
#0 = 0.0600	–	80		1.524		3/64 in	
#1 = 0.0730	64	72		1.8542	#53	#53	
#2 = 0.0860	56	64		2.1844	#50	#50	
#3 = 0.0990	48	56		2.5146	#47	#45	
#4 = 0.1120	40	48		2.8448	#43	#42	
#5 = 0.1250	40	44		3.175	#38	#37	
#6 = 0.1380	32	40		3.5052	#36	#33	
#8 = 0.1640	32	36		4.1656	#29	#29	
#10 = 0.1900	24	32		4.826	#25	#21	
#12 = 0.2160	24	28	32	5.4864	#16	#14	
1/4	20	28	32	6.35	#7	#3	
5/16	18	24	32	7.9375	F	I	
3/8	16	24	32	9.525	5/16 in	Q	
7/16	14	20	28	11.1125	U	25/64 in	
1/2	13	20	28	12.7	27/64 in	29/64 in	
9/16	12	18	24	14.2875	31/64 in	33/64 in	
5/8	11	18	24	15.875	17/32 in	37/64 in	
3/4	10	16	20	19.05	21/32 in	11/16 in	
7/8	9	14	20	22.225	49/64 in	13/16 in	
1	8	12	20	25.4	7/8 in	59/64 in	