

Standard Hand Tap



Bright Finish

List No. 911 Fractional Sizes
HIGH SPEED STEEL

Size	Thread			Pitch Diameter Limits	E.D.P.			Number of Flutes	Dimensions			Std. Pack.				
	UNC	UNF	UNS		Taper	Plug	Bottom		Overall Length	Thread Length	Shank Dia.					
					L911	L911	L911									
1/4	20			H2	64059	64060	64061	4	2 1/2	1	0.255	1				
	20			H3	64068	64069	64070					1				
	20			H5		64075	64076					1				
		28		H3	64089	64090	64091					1				
		28		H4		64093	64094					3				
												3				
5/16	18			H2	64098	64099	64100		3 3/8	2 23/32	1 1/8	0.318	3			
	18			H3	64107	64108	64109						3			
	18			H5		64111	64112						3			
		24		H3	64122	64123	64124						3			
		24		H4		64126	64127						3			
													3			
3/8	16			H2	64131	64132	64133			4	2 15/16	1 1/4	0.381	1		
	16			H3	64137	64138	64139							1		
	16			H5		64141	64142							3		
		24		H3	64152	64153	64154							3		
		24		H4		64156	64157							3		
														3		
7/16	14			H3	64167	64168	64169	3 3/8	3 5/32		1 7/16	0.323	3			
		20		H3	64182	64183	64184						3			
				H3	64197	64198	64199						1			
1/2	13			H3		64198	64199		4		3 3/8	1 21/32	0.367	3		
	13			H5		64201	64202							3		
		20		H3	64212	64213	64214							3		
		20		H5		64216	64217							3		
9/16	12			H3	64221	64222	64223				4	3 19/32		0.429	3	
		18		H3	64230	64231	64232								3	
				H3	64242	64243	64244								1	
5/8	11			H3		64243	64244					4	3 13/16	1 13/16	0.480	3
	11			H5		64246	64247									3
		18		H3	64254	64255	64256	3								
		18		H5		64258	64259	3								
11/16			11	H3	64260	64261	64262	4		4 1/32				0.542	3	
			16	H3	64263	64264	64265		3							
				H3	64272	64273	64274		3							
3/4	10			H3		64273	64274		4	4 1/4			2	0.590	3	
	10			H5		64276	64277								3	
		16		H3	64284	64285	64286				1					
		16		H5		64288	64289				3					
7/8	9			H4	64293	64294	64295			4	4 11/16		2 7/32	0.697	3	
		14		H4	64302	64303	64304					3				
				H4	64311	64312	64313					3				
1	8			H4	64311	64312	64313				4	5 1/8	2 1/2	0.800	1	
		12		H4	64314	64315	64316								1	
			14	H4	64320	64321	64322	1								
1 1/8	7			H4	64323	64324	64325	4				5 7/16	2 9/16	0.896	1	
		12		H4	64326	64327	64328								1	
1 1/4	7			H4	64329	64330	64331		4			5 3/4		1.021	1	
		12		H4	64332	64333	64334								1	
1 3/8	6			H4	64335	64336	64337					4	6 1/16		1.108	1
		12		H4	64338	64339	64340									1
1 1/2	6			H4	64341	64342	64343			4			6 3/8		1.233	1
		12		H4	64344	64345	64346									1

Order by EDP Number

TAPS

HIGH PERFORMANCE TAPS

Standard Hand Tap



Bright Finish

List No. 913 Machine Screw Size
HIGH SPEED STEEL

Nominal Tap Size	Threads		Pitch Diameter Limits	E.D.P. Numbers			Number of Flutes	Dimensions			Std. Pack.
	NC UNC	NF UNF		Taper	Plug	Bottom		Overall Length	Thread Length	Shank Dia.	
				L913	L913	L913					
0		80	H1	64360	64361	64362	2	1 5/8	5/16	0.141	3
		80	H2	64364	64364	64365					3
1	64		H1	64366	64367	64368	2	1 11/16	3/8	0.141	3
	64		H2	64370							3
		72	H1	64372	64373	64374					3
		72	H2	64376	64376	64377					3
2	56		H1	64381	64382	64383	3	1 3/4	7/16	0.141	3
	56		H2	64387	64388	64389					3
		64	H1	64390	64391	64392					3
		64	H2	64393	64394	64395					3
3	48		H1		64397		3	1 13/16	1/2	0.141	3
	48		H2	64402	64403	64404					3
		56	H1		64406						3
		56	H2	64408	64409	64410					3
4	36NS		H2	64411	64412	64413	3	1 7/8	9/16	0.141	3
	40		H1	64417	64418	64419					3
	40		H2	64423	64424	64425					3
		48	H1		64427						3
5		48	H2	64429	64430	64431	3	1 15/16	5/8	0.141	3
	40		H1		64433	64434					3
	40		H2	64438	64439	64440					3
		44	H1		64442	64443					3
6		44	H2	64447	64448	64449	3	2	11/16	0.141	3
	32		H2	64459	64460	64461					3
	32		H3	64465	64466	64467					3
	32		H7		64469	64470					3
8		40	H1		64472		4	2 1/8	3/4	0.168	3
		40	H2	64477	64478	64479					3
	32		H2	64495	64496	64497					3
	32		H3	64504	64505	64506					3
10		36	H1		64515		4	2 3/8	7/8	0.194	3
		36	H2	64517	64518	64519					3
	24		H2	64532	64533	64534					3
	24		H3	64541	64542	64543					3
12	24		H7		64548	64549	4	15/16	0.220	0.194	3
		32	H2	64562	64563	64564					3
		32	H3	64571	64572	64573					3
		32	H7		64578	64579					3
12	24		H3	64583	64584	64585	4	15/16	0.220	0.194	3
		28	H3	64589	64590	64591					3

Order by EDP Number

TAPS

HIGH PERFORMANCE TAPS

Standard Tap Spiral Pointed



Plug Style, Bright Finish

List No. 921 Fractional Sizes

HIGH SPEED STEEL

Nominal Tap Size	Threads per inch		Pitch Diameter Limits	E.D.P. Numbers	Number of Flutes	Dimensions			Std. Pack.	
	NC UNC	NF UNF				Overall Length	Thread Length	Shank Dia.		
1/4	20		H3	67054	2	2 1/2	1	0.255	1	
	20		H3	67056	3				1	
		28	H3	67068	2				1	
5/16	18		H3	67078	3	2 23/32	1 1/8	0.318	3	
	18		H3	67080					2	1
		24	H3	67092					2	3
3/8	16		H2	67100	3	2 15/16	1 1/4	0.381	3	
	16		H3	67102					1	
	16		H5	67104					1	
7/16		24	H3	67110	3	3 5/32	1 7/16	0.323	1	
	14		H3	67116					3	
		20	H3	67122					3	
1/2		20	H3	67130	3	3 3/8	1 21/32	0.367	1	
	13		H3	67138					3	
		20	H3	67142					1	
9/16	12		H3	67148	3	3 19/32	1 21/32	0.429	1	
5/8	11		H3	67150	3	3 13/16	1 13/16	0.480	1	
3/4	10		H3		4	4 1/4	2	0.590	1	

Order by EDP Number

Standard Hand Tap for Cast Iron



Surface Treated

List No. 969 Fractional Sizes

HIGH SPEED STEEL

Size	Threads		Thread Limits	E.D.P.		Number of Flutes	Dimensions			Std. Pack.
	UNC	UNF		Plug	Bottom		Overall Length	Thread Length	Shank Dia.	
1/4	20		H3	76001	76002	4	2 1/2	1	0.255	3
	20		H5	76003	76004					3
		28	H3	76005	76006					3
5/16	18		H3	76007	76008	4	2 23/32	1 1/8	0.318	3
	18		H5	76009	76010					3
		24	H3	76011	76012					3
3/8	16		H3	76013	76014	4	2 15/16	1 1/4	0.381	3
	16		H5	76015	76016					3
		24	H3	76017	76018					3
7/16	14		H3	76019	76020	4	3 5/32	1 7/16	0.323	3
	14		H5	76021	76022					3
		20	H3	76023	76024					3
1/2		20	H5	76025	76026	4	3 3/8	1 21/32	0.367	3
	13		H3	76027	76028					3
	13		H5	76029	76030					3
9/16		20	H3	76031	76032	4	3 19/32	1 21/32	0.429	3
		20	H5	76033	76034					3
	12		H3	76035	76036					3
5/8		18	H3	76037	76038	4	3 13/16	1 13/16	0.480	3
	11		H3	76039	76040					3
		18	H3	76041	76042					3
3/4	10		H3	76043	76044	4	4 1/4	2	0.590	3
		16	H3	76045	76046					3
		16	H3							3

Order by EDP Number

HIGH PERFORMANCE TAPS

Standard Tap Spiral Pointed



Plug Style
Bright Finish

List No. 923 Machine Screw Sizes

HIGH SPEED STEEL

Nominal Tap Size	Threads per inch		Pitch Diameter Limits	E.D.P. Numbers		Number of Flutes	Dimensions			Std. Pack.
	NC UNC	NF UNF		Plug			Overall Length	Thread Length	Shank Dia.	
				L923						
0		80	H1	67200	2	1 5/8	5/16	0.141	1	
			H2	67202					1	
1	64		H1	67206	2	1 11/16	3/8	0.141	3	
			H2	67208					3	
	72	H1	67210	1						
		H2	67212	1						
2	56		H1	67214	2	1 3/4	7/16	0.141	1	
			H2	67216					3	
	64	H2	67224	3						
3	48		H2	67228	2	1 13/16	1/2	0.141	3	
			H2	67234					1	
4	36NS		H2	67236	2	1 7/8	9/16	0.141	3	
			40	H1					67238	3
	48	H2		67240					1	
		H2	67248	3						
5	40		H1	67250	2	1 15/16	5/8	0.141	3	
			H2	67252					1	
	44	H2	67254	3						
6	32		H2	67258	2	2	11/16	0.141	1	
			H3	67260					1	
	40	H7	67264	3						
		H2	67268	3						
8	32		H2	67272	2	2 1/8	3/4	0.168	1	
			H3	67274					1	
	36	H7	67278	3						
		H2	67282	3						
10	24		H2	67286	2	2 3/8	7/8	0.194	1	
			H3	67288					1	
	32	H7	67290	3						
		H2	67294	1						
		H3	67296	1						
12	24		H7	67300	2	2 3/8	7/8	0.194	3	
			H3	67304					1	

Order by EDP Number

TAPS

HIGH PERFORMANCE TAPS

Standard Hand Tap



Bright Finish

List No. 910 Metric Sizes

HIGH SPEED STEEL

Nominal Tap Size (mm)	Millimeter Pitch (mm)	Pitch Dia. Limits	E.D.P. Numbers			Number of Flutes	Dimensions			Std. Pack.
			Taper	Plug	Bottom		Overall Length	Thread Length	Shank Dia.	
M2	0.4	D3	54056	54057	54058	3	1 3/4	7/16	0.141	3
M3	0.5		54071	54072	54073		1 15/16	5/8	0.141	1
M3.5	0.6	D4	54074	54075	54076	3	2	11/16	0.141	3
M4	0.7		54080	54081	54082		2 1/8	3/4	0.168	1
M5	0.8	D5	54095	54096	54097	3	2 3/8	7/8	0.194	1
M6	1.0		54107	54108	54109		2 1/2	1	0.255	3
M7	1.0	D6	54113	54114	54115	3	2 23/32	1 1/8	0.318	3
M8	1.25		54125	54126	54127		2 23/32		0.318	1
M10	1.5	D7	54140	54141	54142	3	2 15/16	1 1/4	0.381	1
M12	1.75		54155	54156	54157		3 3/8		0.367	1
M14	1.25	D5	54161	54162	54163	4	3 19/32	1 21/32	0.429	3
M14	2.0		54167	54168	54169		3 19/32		0.429	3
M16	2.0	D7	54176	54177	54178	3	3 13/16	1 13/16	0.480	3
M18	1.5		54182	54183	54184		4 1/32		0.542	3
M18	2.5	D8	54188	54189	54190	3	4 1/32	2	0.542	3
M20	2.5		54200	54201	54202		4 15/32		0.652	3
M22	2.5	D9	54212	54213	54214	3	4 11/16	2 7/32	0.697	3
M24	3.0		54224	54225	54226		4 29/32		0.760	3
M27	3.0	D9	54239	54240	54241	3	5 1/8	2 1/2	0.896	3
M30	3.5		54251	54252	54253		5 7/16		2 9/16	1.021

Order by EDP Number

Standard Tap Spiral Pointed



Bright Finish

List No. 920 Metric Sizes

HIGH SPEED STEEL

Nominal Tap Size (mm)	Pitch (mm)	Pitch Diameter Limits	E.D.P. Numbers	Number of Flutes	Dimensions			Std. Pack.
					Overall Length	Thread Length	Shank Dia.	
M2.5	0.45	D3	57054	2	1 13/16	1/2	0.141	1
M3	0.50		57055		1 15/16	5/8	0.141	1
M4	0.70	D4	57058	2	2 1/8	3/4	0.168	1
M5	0.80		57061		2 3/8	7/8	0.194	1
M6	1.00	D5	57063	2	2 1/2	1	0.255	1
M8	1.25		57068		2 23/32	1 1/8	0.318	1
M10	1.50	D6	57082	3	2 15/16	1 1/4	0.381	1
M12	1.75		57073		3 3/8	1 21/32	0.367	1
M14	2.00	D7	57076	3	3 19/32	1 21/32	0.429	1
M16	2.00		57078		3 13/16	1 13/16	0.480	1

Order by EDP Number