

**HIGH SPEED STEEL / GROUND THREAD
STANDARD HAND TAPS**

SERIES 1:



MEPA
Superior Import

CUTTING TOOLS - TAPS & DIES

Size	Threads Per Inch	No. of Flutes	Ground Thread Limit	Taper		Plug		Bottoming		Sets	
				Order No.	Price	Order No.	Price	Order No.	Price	Order No.	Price
0	80	2	H1	0500800		0500801		0500802		0500803	
1	64	2	H1	0501640		0501641		0501642		0501643	
1	72	2	H1	0501720		0501721		0501722		0501723	
2	56	3	H2	0502560		0502561		0502562		0502563	
2	64	3	H2	0502640		0502641		0502642		0502643	
3	48	3	H2	0503480		0503481		0503482		0503483	
3	56	3	H2	0503560		0503561		0503562		0503563	
4	40	3	H2	0504400		0504401		0504402		0504403	
4	48	3	H2	0504480		0504481		0504482		0504483	
5	40	3	H2	0505400		0505401		0505402		0505403	
5	44	3	H2	0505440		0505441		0505442		0505443	
6	32	3	H3	0506320		0506321		0506322		0506323	
6	40	3	H2	0506400		0506401		0506402		0506403	
8	32	4	H3	0508320		0508321		0508322		0508323	
8	36	4	H2	0508360		0508361		0508362		0508363	
10	24	4	H3	0510240		0510241		0510242		0510243	
10	32	4	H3	0510320		0510321		0510322		0510323	
12	24	4	H3	0512240		0512241		0512242		0512243	
12	28	4	H3	0512280		0512281		0512282		0512283	
1/4	20	4	H3	0516200		0516201		0516202		0516203	
1/4	28	4	H3	0516280		0516281		0516282		0516283	
5/16	18	4	H3	0520180		0520181		0520182		0520183	
5/16	24	4	H3	0520240		0520241		0520242		0520243	
3/8	16	4	H3	0524160		0524161		0524162		0524163	
3/8	24	4	H3	0524240		0524241		0524242		0524243	
7/16	14	4	H3	0528140		0528141		0528142		0528143	
7/16	20	4	H3	0528200		0528201		0528202		0528203	
1/2	13	4	H3	0532130		0532131		0532132		0532133	
1/2	20	4	H3	0532200		0532201		0532202		0532203	
9/16	12	4	H3	0536120		0536121		0536122		0536123	
9/16	18	4	H3	0536180		0536181		0536182		0536183	
5/8	11	4	H3	0540110		0540111		0540112		0540113	
5/8	18	4	H3	0540180		0540181		0540182		0540183	
11/16	11	4	H3	0544110		0544111		0544112		0544113	
11/16	16	4	H3	0544160		0544161		0544162		0544163	
3/4	10	4	H3	0548100		0548101		0548102		0548103	
3/4	16	4	H3	0548160		0548161		0548162		0548163	
7/8	9	4	H4	0556090		0556091		0556092		0556093	
7/8	14	4	H4	0556140		0556141		0556142		0556143	
1	8	4	H4	0564080		0564081		0564082		0564083	
1	12	4	H4	0564120		0564121		0564122		0564123	
1	14	4	H4	0564140		0564141		0564142		0564143	
1-1/8	7	4	H4	0572070		0572071		0572072		0572073	
1-1/8	12	4	H4	0572120		0572121		0572122		0572123	
1-1/4	7	4	H4	0580070		0580071		0580072		0580073	
1-1/4	12	6	H4	0580120		0580121		0580122		0580123	
1-3/8	6	4	H4	0588060		0588061		0588062		0588063	
1-3/8	12	6	H4	0588120		0588121		0588122		0588123	
1-1/2	6	4	H4	0596060		0596061		0596062		0596063	
1-1/2	12	6	H4	0596120		0596121		0596122		0596123	

HIGH SPEED STEEL / GROUND THREAD

STANDARD HAND TAPS

SERIES 568 :



Size	Threads Per Inch	No of Flutes	Ground Thread Limit	Taper		Plug		Bottoming		Set	
				Order No.	Price	Order No.	Price	Order No.	Price	Order No.	Price
0	80	2	H1	0600800		0600801		0600802		0600803	
1	64	2	H1	0601640		0601641		0601642		0601643	
1	72	2	H1	0601720		0601721		0601722		0601723	
2	56	3	H2	0602560		0602561		0602562		0602563	
2	64	3	H2	0602640		0602641		0602642		0602643	
3	48	3	H2	0603480		0603481		0603482		0603483	
3	56	3	H2	0603560		0603561		0603562		0603563	
4	40	3	H2	0604400		0604401		0604402		0604403	
4	48	3	H2	0604480		0604481		0604482		0604483	
5	40	3	H2	0605400		0605401		0605402		0605403	
5	44	3	H2	0605440		0605441		0605442		0605443	
6	32	3	H3	0606320		0606321		0606322		0606323	
6	40	3	H2	0606400		0606401		0606402		0606403	
8	32	4	H3	0608320		0608321		0608322		0608323	
8	36	4	H2	0608360		0608361		0608362		0608363	
10	24	4	H3	0610240		0610241		0610245		0610246	
10	32	4	H3	0610320		0610321		0610325		0610326	
12	24	4	H3	0612240		0612241		0612242		0612243	
12	28	4	H3	0612280		0612281		0612282		0612283	
1/4	20	4	H3	0616200		0616201		0616202		0616203	
1/4	28	4	H3	0616280		0616281		0616282		0616283	
5/16	18	4	H3	0620180		0620181		0620182		0620183	
5/16	24	4	H3	0620240		0620241		0620242		0620243	
3/8	16	4	H3	0624160		0624161		0624162		0624163	
3/8	24	4	H3	0624240		0624241		0624242		0624243	
7/16	14	4	H3	0628140		0628141		0628142		0628143	
7/16	20	4	H3	0628200		0628201		0628202		0628203	
1/2	13	4	H3	0632130		0632131		0632132		0632133	
1/2	20	4	H3	0632200		0632201		0632202		0632203	
9/16	12	4	H3	0636120		0636121		0636122		0636123	
9/16	18	4	H3	0636180		0636181		0636182		0636183	
5/8	11	4	H3	0640110		0640111		0640112		0640113	
5/8	18	4	H3	0640180		0640181		0640182		0640183	
11/16	11	4	H3	0644110		0644111		0644112		0644113	
11/16	16	4	H3	0644160		0644161		0644162		0644163	
3/4	10	4	H3	0648100		0648101		0648102		0648103	
3/4	16	4	H3	0648160		0648161		0648162		0648163	
7/8	9	4	H4	0656090		0656091		0656092		0656093	
7/8	14	4	H4	0656140		0656141		0656142		0656143	
1	8	4	H4	0664080		0664081		0664082		0664083	
1	12	4	H4	0664120		0664121		0664122		0664123	
1	14	4	H4	0664140		0664141		0664142		0664143	
1-1/8	7	4	H4	0672070		0672071		0672072		0672073	
1-1/8	12	4	H4	0672120		0672121		0672122		0672123	
1-1/4	7	4	H4	0680070		0680071		0680072		0680073	
1-1/4	12	6	H4	0680120		0680121		0680122		0680123	
1-3/8	6	4	H4	0688060		0688061		0688062		0688063	
1-3/8	12	6	H4	0688120		0688121		0688122		0688123	
1-1/2	6	4	H4	0696060		0696061		0696062		0696063	
1-1/2	12	6	H4	0696120		0696121		0696122		0696123	

HIGH SPEED STEEL / GROUND THREAD

STANDARD HAND TAPS

SERIES 918 : VERMONT TAP & DIE ‡



CUTTING TOOLS - TAPS & DIES

Size	Threads Per Inch	No. of Flutes	Ground Thread Limit*	Taper		Plug		Bottoming		Set	
				Order No.	Price	Order No.	Price	Order No.	Price	Order No.	Price
0	80	2	H1	-		300017		300025		-	
1	64	2	H1	300066		300074		300082		341524	
1	72	2	H1	300124		300133		300140		341540	
2	56	3	H2	300272		300280		300299		341573	
2	64	3	H2	300397		300405		300413		341581	
3	48	3	H2	300512		300520		300538		341599	
3	56	3	H2	300637		300645		300652		341607	
4	40	3	H2	300819		300827		300835		341623	
4	48	3	H2	300934		300942		300959		341649	
5	40	3	H2	301056		301064		301072		341664	
5	44	3	H2	301171		301189		301197		341672	
6	32	3	H3	301353		301361		301379		341706	
6	40	3	H2	301478		301486		301494		341714	
8	32	4	H3	301742		301759		301767		341748	
8	36	4	H2	301924		301933		301940		341755	
10	24	4	H3	302195		302203		302211		341789	
10	32	4	H3	302468		302476		302484		341813	
12	24	4	H3	302526		302534		302542		341821	
12	28	4	H3	302583		302591		302609		341839	
1/4	20	4	H3	305065		305073		305081		342522	
1/4	28	4	H3	305214		305222		305230		342530	
5/16	18	4	H3	305396		305404		305412		342555	
5/16	24	4	H3	305511		305529		305537		342563	
3/8	16	4	H3	305693		305701		305719		342589	
3/8	24	4	H3	305818		305826		305834		342597	
7/16	14	4	H3	305990		306006		306014		342605	
7/16	20	4	H3	306113		306121		306139		342613	
1/2	13	4	H3	306295		306303		306311		342621	
1/2	20	4	H3	306444		306451		306469		342639	
9/16	12	4	H3	306626		306634		306642		342647	
9/16	18	4	H3	306741		306758		306766		342654	
5/8	11	4	H3	306923		306931		306949		342662	
5/8	18	4	H3	307046		307053		307061		342670	
11/16	11	4	H3	307160		307178		307186		342688	
11/16	16	4	H3	307194		307202		307210		342696	
3/4	10	4	H3	307343		307350		307368		342704	
3/4	16	4	H3	307467		307475		307483		342712	
7/8	9	4	H4	307707		307715		307723		342720	
7/8	14	4	H4	307822		307830		307848		342738	
1	8	4	H4	308069		308077		308085		342746	
1	12	4	H4	308184		308192		308200		342753	
1	14	4	H4	308275		308283		308291		342761	
1-1/8	7	4	H4	308424		308432		308440		342779	
1-1/8	12	4	H4	308457		308465		308473		342787	
1-1/4	7	4	H4	308549		308556		308564		342795	
1-1/4	12	6	H4	308572		308580		308598		342803	
1-3/8	6	4	H4	308663		308671		308689		342811	
1-3/8	12	6	H4	308697		308705		308713		342829	
1-1/2	6	4	H4	308788		308796		308804		342837	
1-1/2	12	6	H4	308812		308820		308838		342845	

* Other "Ground Thread Limits" including .002 & .005 oversize available; please inquire.

‡ Available Gold (Tin) Coated; please inquire.

HIGH SPEED STEEL / GROUND THREAD

STRAIGHT FLUTE

BSW - TAPS

SERIES 943: Plug Style

Size	Threads Per inch	No. of Flutes	Order No.	Price
3/16	24	3	9431224	
1/4	20	3	9431620	
5/16	18	4	9432018	
3/8	16	4	9432416	
7/16	14	4	9432814	
1/2	12	4	9543212	
9/16	12	4	9433612	
5/8	11	4	9434011	
3/4	10	4	9434810	
7/8	9	4	9435609	
1	8	4	9436408	

HIGH SPEED STEEL / GROUND THREAD

STRAIGHT FLUTE

BSC - TAPS

SERIES 943: Plug Style

Size	Threads Per inch	No. of Flutes	Order No.	Price
1/4	26	3	9432616	
5/16	26	4	9432620	
3/8	26	4	9432624	
7/16	26	4	9432628	
1/2	26	4	9432632	

HIGH SPEED STEEL / GROUND THREAD

STRAIGHT FLUTE

BSF - TAPS

SERIES 943: Plug Style

Size	Threads Per inch	No. of Flutes	Order No.	Price
3/16	32	3	9435012	
1/4	26	3	9435016	
5/16	22	4	9435020	
3/8	20	4	9435024	
7/16	18	4	9435028	
1/2	16	4	9435032	



**HIGH SPEED STEEL / GROUND THREAD
SPECIAL HAND TAPS
SERIES 2:**



Size	Threads Per Inch	Order No.			Price	Size	Threads Per Inch	Order No.			Price
		Taper	Plug	Bottoming				Taper	Plug	Bottoming	
6	36	8006360	8006361	8006362		5/8	36	8040360	8040361	-	
6	48	8006480	8006481	8006482		5/8	40	8040400	8040401	8040402	
7	36	8007360	8007361	8007362		1 1/16	12	8044120	8044121	8044122	
7	40	8007400	8007401	8007402		1 1/16	18	8044180	8044181	8044182	
7	48	8007480	8007481	8007482		1 1/16	20	8044200	8044201	8044202	
8	24	-	8008241	-		1 1/16	24	8044240	8044241	8044242	
8	40	8008400	8008401	8008402		1 1/16	27	-	8044271	-	
8	48	8008480	8008481	8008482		1 1/16	32	8044320	8044321	8044322	
10	28	8010280	8010281	-		3/4	12	8048120	8048121	8048122	
10	36	8010360	8010361	8010362		3/4	14	8048140	8048141	8048142	
10	40	-	8010401	8010402		3/4	18	8048180	8048181	8048182	
10	48	8010480	8010481	8010482		3/4	20	8048200	8048201	8048202	
12	32	8012320	8012321	8012322		3/4	24	8048240	8048241	8048242	
12	36	-	8012361	-		3/4	26	8048260	8048261	8048262	
12	40	8012400	8012401	8012402		3/4	27	8048270	8048271	-	
12	48	8012480	8012481	8012482		3/4	28	-	8048281	8048282	
5/32	32	8013320	8013321	8013322		3/4	32	8048320	8048321	8048322	
5/32	40	-	8013401	-		3/4	36	8048360	-	8048362	
7/32	32	8014320	8014321	8014322		13/16	10	8052100	8052101	8052102	
7/32	40	8014400	8014401	-		13/16	12	8052120	8052121	8052122	
1/4	24	8016240	8016241	8016242		13/16	14	8052140	8052141	8052142	
1/4	32	8016320	8016321	8016322		13/16	16	8052160	8052161	8052162	
1/4	36	-	8016361	8016362		13/16	18	8052180	8052181	8052182	
1/4	40	-	8016401	8016402		13/16	20	8052200	8052201	8052202	
9/32	32	8018320	8018321	8018322		13/16	24	8052240	8052241	8052242	
9/32	40	8018400	8018401	8018402		13/16	26	8052260	8052261	8052262	
5/16	20	8020200	8020201	8020212		13/16	28	8052280	8052281	8052282	
5/16	22	-	8020221	8020222		13/16	32	8052320	8052321	8052322	
5/16	32	8020320	8020321	8020324		13/16	36	8052360	8052361	-	
5/16	36	-	8020361	-		7/8	12	8056120	8056121	8056122	
5/16	40	8020400	8020401	8020402		7/8	16	-	8056161	8056162	
11/32	32	-	8022321	8022322		7/8	18	8056180	8056181	8056182	
3/8	14	-	8024141	8024142		7/8	20	8056200	8056201	8056202	
3/8	18	8024180	8024181	8024182		7/8	24	8056240	8056241	8056242	
3/8	20	-	8024201	8024202		7/8	27	8056270	8056271	8056272	
3/8	32	8024320	8024321	8024322		7/8	32	8056320	8056321	-	
7/16	24	8028240	8028241	8028242		7/8	40	8056400	8056401	8056402	
7/16	27	8028270	8028271	8028272		15/16	12	-	8060121	-	
15/32	32	8030320	8030321	8030322		15/16	16	8060160	8060161	8060162	
1/2	12	8032120	8032121	8032122		15/16	18	8060180	8060181	8060182	
1/2	14	-	8032141	-		15/16	20	8060200	8060201	8060202	
1/2	16	8032160	8032161	8032162		15/16	24	8060240	8060241	8060242	
1/2	18	-	8032181	-		15/16	27	8060270	8060271	8060272	
1/2	24	-	8032241	8032242		15/16	32	8060320	8060321	8060322	
1/2	28	8032280	8032281	8032282		1	10	8064100	8064101	8064102	
1/2	32	8032320	8032321	8032322		1	16	8064160	8064161	8064162	
9/16	16	8036160	8036161	8036162		1	18	8064180	8064181	8064182	
9/16	20	8036200	8036201	8036202		1	20	8064200	8064201	8064202	
9/16	24	8036240	8036241	8036242		1	24	8064240	8064241	8064242	
9/16	27	8036270	8036271	8036272		1	26	8064260	8064261	8064262	
9/16	28	8036280	8036281	8036282		1	27	8064270	8064271	8064272	
9/16	30	8036300	-	8036302		1	28	-	8064281	8064282	
9/16	32	-	8036321	8036322		1	32	8064320	8064321	8064322	
9/16	40	-	8036401	-		1	36	8064360	8064361	-	
5/8	12	8040120	8040121	8040122		1	40	8064400	8064401	-	
5/8	14	8040140	8040141	8040142		1-1/16	8	8068080	8068081	8068082	
5/8	16	8040160	8040161	8040162		1-1/16	10	8068100	8068101	8068102	
5/8	20	8040200	8040201	8040202		1-1/16	12	8068120	8068121	8068122	
5/8	24	8040240	8040241	8040242		1-1/16	14	8068140	8068141	8068142	
5/8	26	8040260	8040261	8040262		1-1/16	16	8068160	8068161	8068162	
5/8	27	8040270	8040271	8040272		1-1/16	18	8068180	8068181	8068182	
5/8	28	8040280	8040281	8040282		1-1/16	20	8068200	8068201	8068202	
5/8	32	8040320	8040321	8040322		1-1/16	24	8068240	8068241	8068242	

HIGH SPEED STEEL / GROUND THREAD
SPECIAL HAND TAPS (Continued) SERIES 2:



CUTTING TOOLS - TAPS & DIES

Size	Threads Per Inch	Order No.			Price	Size	Threads Per Inch	Order No.			Price
		Taper	Plug	Bottoming				Taper	Plug	Bottoming	
1-1/16	32	-	8068321	8068322		1-3/4	8	8148080	8148081	8148082	
1-1/8	8	8072080	8072081	8072082		1-3/4	10	8148100	8148101	8148102	
1-1/8	10	8072100	8072101	8072102		1-3/4	12	8148120	8148121	8148122	
1-1/8	16	8072160	8072161	8072162		1-3/4	14	8148140	-	8148142	
1-1/8	18	8072180	8072181	8072182		1-3/4	16	8148160	8148161	8148162	
1-1/8	20	8072200	8072201	8072202		1-3/4	18	8148180	8148181	8148182	
1-1/8	24	8072240	8072241	8072242		1-3/4	20	8148200	8148201	8148202	
1-1/8	27	8072270	8072271	8072272		1-3/4	24	8148240	8148241	8148242	
1-1/8	32	8072320	8072321	8072322		1-13/16	16	-	-	8152162	
1-3/16	8	8076080	8076081	8076082		1-7/8	5	8156050	8156051	8156052	
1-3/16	10	-	-	8076102		1-7/8	8	8156080	8156081	8156082	
1-3/16	12	8076120	8076121	8076122		1-7/8	10	-	-	8156102	
1-3/16	14	8076140	8076141	8076142		1-7/8	12	8156120	8156121	8156122	
1-3/16	16	8076160	8076161	8076162		1-7/8	16	8156160	8156161	8156162	
1-3/16	18	8076180	8076181	8076182		1-7/8	20	8156200	8156201	8156202	
1-3/16	20	8076200	8076201	8076202		1-15/16	12	8160120	8160121	8160122	
1-3/16	24	8076240	8076241	8076242		1-15/16	16	8160160	8160161	8160162	
1-3/16	32	8076320	8076321	8076322		1-15/16	18	8160180	-	8160182	
1-1/4	8	8080080	8080081	8080082		2	4-1/2	8200040	8200041	8200042	
1-1/4	10	8080100	8080101	8080102		2	6	8200060	8200061	8200062	
1-1/4	14	8080140	8080141	8080142		2	8	8200080	8200081	8200082	
1-1/4	16	8080160	8080161	8080162		2	10	8200100	8200101	8200102	
1-1/4	18	8080180	8080181	8080182		2	12	8200120	8200121	8200122	
1-1/4	20	8080200	8080201	8080202		2	14	8200140	-	8200142	
1-1/4	24	-	8080241	-		2	16	8200160	8200161	8200162	
1-1/4	26	-	8080261	-		2	18	-	8200181	-	
1-1/4	32	8080320	8080321	8080322		2	20	8200200	8200201	8200202	
1-5/16	8	-	8084081	8084082		2-1/16	12	-	8204121	8204122	
1-5/16	12	8084120	8084121	8084122		2-1/8	8	8208080	8208081	8208082	
1-5/16	14	8084140	8084141	8084142		2-1/8	12	8208120	8208121	8208122	
1-5/16	16	8084160	8084161	8084162		2-1/4	4-1/2	8216040	8216041	8216042	
1-5/16	18	8084180	8084181	8084182		2-1/4	8	8216080	8216081	8216082	
1-5/16	20	8084200	8084201	8084202		2-1/4	12	8216120	8216121	8216122	
1-3/8	8	8088080	8088081	8088082		2-1/4	14	-	8216141	-	
1-3/8	10	8088100	8088101	8088102		2-1/4	16	8216160	8216161	-	
1-3/8	14	-	8088141	8088142		2-1/4	18	8216180	-	8216182	
1-3/8	16	8088160	8088161	8088162		2-5/16	14	-	8220141	8220142	
1-3/8	18	8088180	8088181	8088182		2-5/16	16	8220160	8220161	8220162	
1-3/8	20	8088200	8088201	8088202		2-3/8	8	8224080	8224081	8224082	
1-3/8	24	-	8088241	8088242		2-3/8	12	8224120	8224121	8224122	
1-7/16	8	8092080	8092081	8092082		2-3/8	16	8224160	8224161	8224162	
1-7/16	12	8092120	8092121	8092122		2-1/2	4	8232040	8232041	8232042	
1-7/16	16	-	8092161	8092162		2-1/2	8	8232080	8232081	8232082	
1-7/16	18	8092180	8092181	8092182		2-1/2	12	8232120	8232121	8232122	
1-7/16	20	-	8092201	8092202		2-1/2	16	-	8232161	8232162	
1-1/2	8	8096080	8096081	8096082		2-5/8	8	8240080	8240081	8240082	
1-1/2	10	8096100	8096101	8096102		2-5/8	12	-	8240121	8240122	
1-1/2	14	8096140	8096141	8096142		2-5/8	16	8240160	-	8240162	
1-1/2	16	8096160	8096161	8096162		2-3/4	8	8248080	8248081	8248082	
1-1/2	18	8096180	8096181	8096182		2-3/4	12	8248120	8248121	8248122	
1-1/2	20	8096200	8096201	8096202		2-3/4	16	8248160	8248161	8248162	
1-1/2	24	8096240	8096241	8096242		2-7/8	8	8256080	8256081	8256082	
1-1/2	32	8096320	-	8096322		2-7/8	12	8256120	8256121	8256122	
1-9/16	12	8136120	8136121	8136122		3	4	8300040	8300041	8300042	
1-9/16	16	8136160	8136161	8136162		3	8	8300080	8300081	8300082	
1-9/16	18	8136180	8136181	8136182		3	12	8300120	8300121	8300122	
1-9/16	20	8136200	8136201	8136202		3	16	-	8300161	8300162	
1-5/8	5-1/2	8140050	8140051	8140052		3	18	8300180	8300181	8300182	
1-5/8	8	8140080	8140081	8140082		3 1/8	8	8308080	8308081	8308082	
1-5/8	10	-	-	8140102		3-1/8	12	8308120	8308121	8308122	
1-5/8	12	8140120	8140121	8140122		3-1/4	8	8316080	8316081	8316082	
1-5/8	16	8140160	8140161	8140162		3-1/4	12	8316120	8316121	8316122	
1-5/8	18	8140180	8140181	8140182		3-3/8	8	8324080	8324081	8324082	
1-5/8	20	8140200	8140201	8140202		3-3/8	12	8324120	8324121	8324122	
1-11/16	12	8144120	8144121	8144122		3-1/2	4	8332040	8332041	8332042	
1-11/16	16	8144160	8144161	8144162		3-1/2	8	8332080	8332081	8332082	
1-11/16	18	8144180	8144181	8144182		3-1/2	12	8332120	8332121	8332122	
1-11/16	20	-	-	8144202		4	8	8400080	8400081	8400082	
1-3/4	5	8148050	8148051	8148052		4	12	8400120	8400121	8400122	
1-3/4	6	-	8148061	8148062							

**HIGH SPEED STEEL / GROUND THREAD
METRIC HAND TAPS
SERIES 511:**



MEDA
Superior Import

Size mm	Pitch mm	Order No.			Price	Order No. Set	Price Set
		Taper	Plug	Bott.			
1.4	.30	0140300	0140301	0140302		0140303	
1.5	.35	0150350	0150351	0150352		0150353	
1.6	.35	0160350	0160351	0160352		0160353	
1.7	.35	0170350	0170351	0170352		0170353	
1.8	.35	0180350	0180351	0180352		0180353	
2.0	.25	0200250	0200251	0200252		0200253	
2.0	.35	0200350	0200351	0200352		0200353	
2.0	.40	0200400	0200401	0200402		0200403	
2.0	.45	0200450	0200451	0200452		0200453	
2.2	.45	0220450	0220451	0220452		0220453	
2.3	.40	0230400	0230401	0230402		0230403	
2.5	.45	0250450	0250451	0250452		0250453	
2.6	.35	0260350	0260351	0260352		0260353	
2.6	.45	0260450	0260451	0260452		0260453	
3.0	.35	0300350	0300351	0300352		0300353	
3.0	.50	0300500	0300501	0300502		0300503	
3.0	.60	0300600	0300601	0300602		0300603	
3.5	.35	0350350	0350351	0350352		0350353	
3.5	.60	0350600	0350601	0350602		0350603	
4.0	.50	0400500	0400501	0400502		0400503	
4.0	.70	0400700	0400701	0400702		0400703	
4.0	.75	0400750	0400751	0400752		0400753	
4.5	.50	0450500	0450501	0450502		0450503	
4.5	.75	0450750	0450751	0450752		0450753	
5.0	.50	0500500	0500501	0500502		0500503	
5.0	.80	0500810	0500811	0500812		0500813	
5.0	.90	0500900	0500901	0500902		0500903	
5.0	1.00	0501000	0501001	0501002		0501003	
5.5	.90	0550900	0550901	0550902		0550903	
6.0	.50	0600500	0600501	0600502		0600503	
6.0	.75	0600750	0600751	0600752		0600753	
6.0	1.00	0601000	0601001	0601002		0601003	
6.3	1.00	0631000	0631001	0631002		0631003	
7.0	.75	0700750	0700751	0700752		0700753	
7.0	1.00	0701000	0701001	0701002		0701003	
8.0	.50	0800500	0800501	0800502		0800503	
8.0	.75	0800750	0800751	0800752		0800753	
8.0	1.00	0801000	0801001	0801002		0801003	
8.0	1.25	0801250	0801251	0801252		0801253	
8.0	1.50	0801500	0801501	0801502		0801503	
9.0	.50	0900500	0900501	0900502		0900503	
9.0	.75	0900750	0900751	0900752		0900753	
9.0	1.00	0901000	0901001	0901002		0901003	
9.0	1.25	0901250	0901251	0901252		0901253	
10.0	.50	1000500	1000501	1000502		1000503	
10.0	.75	1000750	1000751	1000752		1000753	
10.0	1.00	1001000	1001001	1001002		1001003	
10.0	1.25	1001250	1001251	1001252		1001253	
10.0	1.50	1001500	1001501	1001502		1001503	
11.0	.50	1100500	1100501	1100502		1100503	
11.0	.75	1100750	1100751	1100752		1100753	
11.0	1.00	1101000	1101001	1101002		1101003	
11.0	1.25	1101250	1101251	1101252		1101253	
11.0	1.50	1101500	1101501	1101502		1101503	
12.0	.75	1200750	1200751	1200752		1200753	
12.0	1.00	1201000	1201001	1201002		1201003	
12.0	1.25	1201250	1201251	1201252		1201253	
12.0	1.50	1201500	1201501	1201502		1201503	
12.0	1.75	1201750	1201751	1201752		1201753	
13.0	1.00	1301000	1301001	1301002		1301003	
13.0	1.50	1301500	1301501	1301502		1301503	
14.0	.75	1400751	1400752	1400753		1400754	
14.0	1.00	1401000	1401001	1401002		1401003	
14.0	1.25	1401250	1401251	1401252		1401254	
14.0	1.50	1401510	1401501	1401502		1401503	

Size mm	Pitch mm	Order No.			Price	Order No. Set	Price Set
		Taper	Plug	Bottom			
14.0	2.00	1402010	1402001	1402002		1402003	
15.0	1.00	1501000	1501001	1501002		1501003	
15.0	1.50	1501500	1501501	1501502		1501503	
16.0	.75	1600750	1600751	1600752		1600754	
16.0	1.00	1601000	1601001	1601002		1601003	
16.0	1.25	1601250	1601251	1601252		1601253	
16.0	1.50	1601500	1601501	1601502		1601503	
16.0	1.75	1601750	1601751	1601752		1601753	
16.0	2.00	1602000	1602001	1602002		1602003	
18.0	1.00	1801000	1801001	1801002		1801003	
18.0	1.25	1801250	1801251	1801252		1801253	
18.0	1.50	1801500	1801501	1801502		1801503	
18.0	1.75	1801750	1801751	1801752		1801753	
18.0	2.00	1802000	1802001	1802002		1802003	
18.0	2.50	1802500	1802501	1802502		1802503	
19.0	1.50	1901500	1901501	1901502		1901503	
19.0	2.00	1902000	1902001	1902002		1902003	
20.0	1.00	2001000	2001001	2001002		2001003	
20.0	1.25	2001250	2001251	2001252		2001253	
20.0	1.50	2001500	2001501	2001502		2001503	
20.0	2.00	2002000	2002001	2002002		2002003	
20.0	2.50	2002500	2002501	2002502		2002503	
21.0	1.50	2101500	2101501	2101502		2101503	
21.0	2.00	2102000	2102001	2102002		2102003	
22.0	1.00	2201000	2201001	2201002		2201003	
22.0	1.50	2201500	2201501	2201502		2201503	
22.0	2.00	2202000	2202001	2202002		2202003	
22.0	2.50	2202500	2202501	2202502		2202503	
24.0	1.00	2401000	2401001	2401002		2401003	
24.0	1.50	2401500	2401501	2401502		2401503	
24.0	2.00	2402000	2402001	2402002		2402003	
24.0	3.00	2403000	2403001	2403002		2403003	
25.0	1.00	2501000	2501001	2501002		2501003	
25.0	1.50	2501500	2501501	2501502		2501503	
25.0	2.00	2502000	2502001	2502002		2502003	
25.0	3.00	2503000	2503001	2503002		2503003	
26.0	1.50	2601500	2601501	2601502		2601503	
26.0	2.00	2602000	2602001	2612002		2602003	
27.0	1.00	2701000	2701001	2701002		2701003	
27.0	1.50	2701500	2701501	2701502		2701503	
27.0	2.00	2702000	2702001	2702002		2702003	
27.0	3.00	2703000	2703001	2703002		2703003	
28.0	1.50	2801500	2801501	2801502		2801503	
28.0	2.00	2802000	2802001	2802002		2802003	
30.0	1.00	3001000	3001001	3001002		3001003	
30.0	1.50	3001500	3001501	3001502		3001503	
30.0	2.00	3002000	3002001	3002002		3002003	
30.0	3.50	3003500	3003501	3003502		3003503	
32.0	1.50	3201500	3201501	3201502		3201503	
32.0	2.00	3202000	3202001	3202002		3202003	
33.0	2.00	3302000	3302001	3302002		3302003	
33.0	3.50	3303500	3303501	3303502		3303503	
35.0	1.50	3501500	3501501	3501502		3501503	
36.0	1.50	3601500	3601501	3601502		3601503	
36.0	2.00	3602000	3602001	3602002		3602003	
36.0	3.00	3603000	3603001	3603002		3603003	
36.0	4.00	3604000	3604001	3604002		3604003	
38.0	4.00	3804000	3804001	3804002		3804003	
39.0	1.50	3901500	3901501	3901502		3901503	
39.0	3.00	3903000	3903001	3903002		3903003	
39.0	4.00	3904000	3904001	3904002		3904003	
40.0	1.50	4001500	4001501	4001502		4001503	
42.0	1.50	4201500	4201501	4201502		4201503	
42.0	3.00	4203000	4203001	4203002		4203003	
42.0	4.50	4204500	4204501	4204502		4204503	
45.0	1.50	4501500	4501501	4501502		4501503	
45.0	3.00	4503000	4503001	4503002		4503003	
45.0	4.50	4504500	4504501	4504502		4504503	
48.0	1.50	4801500	4801501	4801502		4801503	
48.0	5.00	4805000	4805001	4805002		4805003	

HIGH SPEED STEEL / GROUND THREAD
+.005" OVERSIZE HAND TAPS

PLUG STYLE
SERIES 7:



HIGH SPEED STEEL / GROUND THREAD
METRIC HAND TAPS
SERIES 924: VERMONT TAP & DIE



Size	TPI	Order No.	Price	Size	TPI	Order No.	Price
6	32	1100632		7/16	20	1102820	
8	32	1100832		1/2	13	1103213	
10	24	1101024		1/2	20	1103220	
10	32	1101032		5/8	11	1104011	
1/4	20	1101620		5/8	18	1104018	
1/4	28	1101628		3/4	10	1104810	
5/16	18	1102018		3/4	16	1104816	
5/16	24	1102024		7/8	9	1105609	
3/8	16	1102416		7/8	14	1105614	
3/8	24	1102424		1	8	1106408	
7/16	14	1102814		1	12	1106412	
				1	14	1106414	

Size mm	Pitch mm	Pitch Dia. Limit	No. of Fl.	Order No.			Price
				Taper	Plug	Bott	
1.6	.35	D3	2	-	328018	-	
2.0	.40	D3	3	328067	328075	328083	
2.5	.45	D3	3	-	328166	-	
3.0	.50	D3	3	328182*	328190*	328208*	
3.5	.60	D4	3	-	328257	-	
4.0	.70	D4	4	328273	328281*	328299*	
4.5	.75	D4	4	-	328349	-	
5.0	.80	D4	4	328364	328372*	328380*	
6.0	1.00	D5	4	328422	328430*	328448*	
6.3	1.00	D5	4	-	328463	-	
7.0	1.00	D5	4	328489	328497	328505	
8.0	1.25	D5	4	328547	328554*	328562*	
10.0	1.50	D6	4	328604	328612*	328620*	
12.0	1.75	D6	4	328661	328679*	328687*	
14.0	2.00	D7	4	328752	328760	328778	
16.0	2.00	D7	4	328810	328828	328836	
18.0	2.50	D7	4	328877	328885	328893	
20.0	2.50	D7	4	328935	328943	328950	
24.0	3.00	D8	4	329057	329065	329073	
30.0	3.50	D9	4	329172	329180	329198	
36.0	4.00	D9	4	329297	329305	329313	

HIGH SPEED STEEL / GROUND THREAD
PULLEY HAND TAPS

PLUG STYLE
SERIES 551:

GROUND THREAD LIMIT: GH3



Size	TPI	6" OAL		8" OAL		10" OAL		12" OAL	
		Order No.	Price	Order No.	Price	Order No.	Price	Order No.	Price
1/4	20	5511620		5511621		-		-	
1/4	28	5511628		-		-		-	
5/16	18	5512018		5512019		-		-	
5/16	24	5512024		-		-		-	
3/8	16	5512416		5512417		-		-	
3/8	24	5512424		-		-		-	
7/16	14	5512814		-		-		-	
7/16	20	5512820		-		-		-	
1/2	13	5513213		5513214		5513215		5513216	
1/2	20	5513220		-		-		-	
5/8	11	5514011		5514012		5514013		5514014	
3/4	10	5514810		-		5514811		5514812	

* Available in Gold (TIN) Coated; please inquire.

HIGH SPEED STEEL / GROUND THREAD
NUT TAPS

SERIES 555:



Long chamfer / Undercut shank

Size	Threads Per Inch	Thread Length	Overall Length	Order No.	Price
1/4	20	1-5/8	5	5551620	
1/4	28	1-1/4	5	5551628	
5/16	18	1-13/16	5-1/2	5552018	
5/16	24	1-3/8	5-1/2	5552024	
3/8	16	2	6	5552416	
3/8	24	1-1/2	6	5552424	
7/16	14	2-3/8	6-1/2	5552814	
7/16	20	1-3/4	6-1/2	5552820	
1/2	13	2-1/2	7	5553213	
1/2	20	1-7/8	7	5553220	
9/16	12	2-3/4	7-1/2	5553612	
9/16	18	2	7-1/2	5553618	
5/8	11	3	8	5554011	
5/8	18	2-1/4	8	5554018	
3/4	10	3-1/4	9	5554810	
3/4	16	2-1/2	9	5554816	
7/8	9	3-5/8	10	5555609	
7/8	14	2 3/4	10	5555614	
1	8	4	11	5556408	
1	12	3-1/2	11	5556412	
1	14	3	11	5556414	

HIGH SPEED STEEL / GROUND THREAD
PULLEY HAND TAPS

PLUG STYLE GROUND THREAD LIMIT: GH3, 4 FLUTE
SERIES 923: VERMONT TAP & DIE



Size	TPI	6" OAL		8" OAL		10" OAL		12" OAL	
		Order No.	Price	Order No.	Price	Order No.	Price	Order No.	Price
1/4	20	373931		373949		-		-	
5/16	18	373956		373964		-		-	
3/8	16	373972		373980		-		-	
7/16	14	384003		384011		-		-	
1/2	13	384037		384045		384052		384060	
5/8	11	384078		384086		384094		384102	
3/4	10	-		384110		384128		-	

FOR LONG SPIRAL POINTED TAPS
SEE PAGE 169

HIGH SDEED STEEL / GROUND THREAD

LEFT HAND TAPS

SERIES 3:



Size	TPI	Flutes	GTL	Taper	Plug	Bott	Price	Set	Price
4	40	3	H2	9004399	9004401	9004402		9004403	
5	40	3	H2	9005400	9005401	9005402		9005403	
6	32	3	H3	9006320	9006321	9006322		9006323	
8	32	4	H3	9008320	9008321	9008322		9008323	
10	24	4	H3	9010240	9010241	9010242		9010243	
10	32	4	H3	9010320	9010321	9010322		9010323	
1/4	20	4	H3	9016200	9016201	9016202		9016203	
1/4	28	4	H3	9016280	9016281	9016282		9016283	
5/16	18	4	H3	9020180	9020181	9020182		9020183	
5/16	24	4	H3	9020240	9020241	9020242		9020243	
3/8	16	4	H3	9024160	9024161	9024162		9024163	
3/8	24	4	H3	9024240	9024241	9024242		9024243	
7/16	14	4	H3	9028140	9028141	9028142		9028143	
7/16	20	4	H3	9028200	9028201	9028202		9028203	
1/2	13	4	H3	9032130	9032131	9032132		9032133	
1/2	20	4	H3	9032200	9032201	9032202		9032203	
9/16	12	4	H3	9036120	9036121	9036122		9036123	
9/16	18	4	H3	9036180	9036181	9036182		9036183	
5/8	11	4	H3	9040110	9040111	9040112		9040113	
5/8	18	4	H3	9040180	9040181	9040182		9040183	
3/4	10	4	H3	9048100	9048101	9048102		9048103	
3/4	16	4	H3	9048160	9048161	9048162		9048163	
7/8	9	4	H4	9056090	9056091	9056092		9056093	
7/8	14	4	H4	9056140	9056141	9056142		9056143	
1	8	4	H4	9064080	9064081	9064082		9064083	
1	12	4	H4	9064120	9064121	9064122		9064123	
1	14	4	H4	9064140	9064141	9064142		9064143	
1-1/8	7	4	H4	9072070	9072071	9072072		9072073	
1-1/8	8	4	H4	9072080	9072081	9072082		9072083	
1-1/8	12	4	H4	9072120	9072121	9072122		9072123	
1-1/4	7	4	H4	9080070	9080071	9080072		9080073	
1-1/4	8	4	H4	9080080	9080081	9080082		9080083	
1-1/4	12	6	H4	9080120	9080121	9080122		9080123	
1-3/8	6	4	H4	9088060	9088061	9088062		9088063	
1-3/8	8	4	H4	9088080	9088081	9088082		9088083	
1-3/8	12	6	H4	9088120	9088121	9088122		9088123	
1-1/2	6	4	H4	9096060	9096061	9096062		9096063	
1-1/2	8	4	H4	9096080	9096081	9096082		9096083	
1-1/2	12	6	H4	9096120	9096121	9096122		9096123	
1-3/4	8	6	H4	9148080	9148081	9148082		9148083	

HIGH SPEED STEEL / GROUND THREAD

LEFT HAND TAPS -

METRIC SIZES

SERIES 3: PLUG STYLE



Size mm	Pitch mm	Order No.	Price
3.0	.50	3030050	
4.0	.70	3040070	
5.0	.80	3050080	
6.0	1.00	3360100	
7.0	1.00	3070100	
8.0	1.25	3080125	
10.0	1.50	3100150	
12.0	1.75	3120175	
14.0	2.00	3140200	
16.0	1.50	3360150	
16.0	2.00	3180200	
18.0	1.00	3180100	
18.0	1.50	3180150	

CUTTING TOOLS - TAPS & DIES

HIGH SPEED STEEL / GROUND THREAD

HAND TAPS - LEFT HAND

SERIES 932: VERMONT TAP & DIE



FOUR FLUTE

Size	Threads Per Inc.	Ground Thread Limit	Order No.			Price	Size	Threads Per Inc.	Ground Thread Limit	Order No.			Price
			Taper	Plug	Bottom					Taper	Plug	Bottom	
10	32	H3	-	313102	313119		9/16	12	H3	317805	317813	317821	
1/4	20	H3	317508	317516	317524		9/16	18	H3	-	317847	-	
1/4	28	H3	-	317540	-		5/8	11	H3	317862	317870	317888	
5/16	18	H3	317565	317573	317581		5/8	18	H3	317896	317904	317912	
5/16	24	H3	317599	317607	317615		3/4	10	H3	317987	317995	318001	
3/8	16	H3	317623	317631	317649		3/4	16	H3	318019	318027	318035	
3/8	24	H3	317656	317664	317672		7/8	9	H4	-	318050	318068	
7/16	14	H3	317680	317698	317706		7/8	14	H4	318076	318084	318092	
7/16	20	H3	317714	317722	317730		1	8	H4	318100	318118	318126	
1/2	13	H3	317748	317755	317763		1	12	H4	318134	318142	318159	
1/2	20	H3	317771	317789	317797		1	14	H4	318167	318175	318183	