



Dear Valued Customers:

On behalf of myself and all the employees at **Widell Industries, Inc.** we would like to thank all of our distributors for helping us achieve over 42 years of manufacturing special threading tools.

Widell, the pioneer of same day service for special taps and dies, up to 8 inch in diameter, is still setting the standard for the cutting tool industry.

Although our reputation was built on service, our growth is made possible by increasing demand for our quality products.

It is our commitment to fast service and quality products that has made us one of the leading manufacturers of special threading tools.

With two plants, strategically located throughout the U.S.A., and a highly trained professional staff to answer any of your application needs, we offer the finest in customer service and satisfaction. **Widell** is committed to continuous same day quotes on blue print specials.

Through your continued support, **Widell** will always be the leading supplier of Special Acme threading tools in the U.S.A. and we have the world's largest range of special threading dies in stock.

Again, all of us at **Widell Industries** say thank you for your support over the past 42 years and we look forward to continuing to provide you with the quality and service you deserve.

Sincerely,

Wayne Widell
President

24 HOUR DELIVERY
TABLE OF CONTENTS

TAPS

POPULAR SPECIAL TAPS	2...26
LONG SERIES - SPECIAL TAPS	29
SHORT SERIES - SPECIAL TAPS	30
FORMING TAPS	31
SPIRAL FLUTE TAPS - SPECIAL	32
PIPE TAPS - SPECIAL	33
SPIRAL FLUTE TANDEM	34
STRAIGHT FLUTE TANDEM	34
TANDEM TAPS	34
ACME TAPS - SPECIAL	35
NUT TAPS - SPECIAL	36
EXTENSION PIPE TAPS -SPECIAL	37
EXTENSION TAPS -SPECIAL	38...41

DIES

POPULAR SPECIAL DIES	2...26
HEXAGON RETHREADING DIES - SPECIAL	42
ROUND ADJUSTABLE DIES - SPECIAL	43
ROUND ADJUSTABLE PIPE DIES	44
ACORN DIES	45
HEXAGON PIPE DIES	45

THREADMILLS

CARBIDE HELICAL NPT AND NPTF THREADMILLS	46
CARBIDE HELICAL METRIC THREADMILLS	46
CARBIDE HELICAL UN THREADMILLS	46

TABLES

TABLE 302 (Long Series Blank Dimensions)	27
METRIC CONVERSION CHART	31
TABLE 303 (Short Series Blank Dimensions)	31
TABLE 311 DIMENSIONS (Pipe Blank Dimensions)	33
ACME TANDEM BLANK DIMENSIONS	35
TABLE 306 DIMENSIONS (Nut Tap Blank Dimensions)	36

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
#2-56 H1 2FL STI SPPT TAP		31187		15.20				12.10		
#2-56 H1 3FL STI TAP		31011	31012	13.70				11.80		
#2-56 H1 3FL TAP	85000	85001	85002	11.90						
#2-56 H2 2FL STI SPPT TAP		31188		15.20				12.10		
#2-56 H2 3FL STI TAP		31013	31014	13.70				11.80		
#2-56 H2 3FL TAP	85004	85005	85006	11.10						
#2-64 H2 3FL TAP	85008	85009	85010	11.90						
#3-48 H1 2FL STI SPPT TAP		31189		15.20				12.10		
#3-48 H1 3FL STI TAP		31015	31016	13.70				11.80		
#3-48 H1 3FL TAP	85012	85013	85014	9.60						
#3-48 H2 2FL STI SPPT TAP		31190		15.20				12.10		
#3-48 H2 3FL STI TAP		31017	31018	13.70				11.80		
#3-48 H2 3FL TAP	85016	85017	85018	8.70						
#3-56 H1 2FL STI SPPT TAP		31191		15.20				12.10		
#3-56 H1 3FL STI TAP		31019	31020	13.70				11.80		
#3-56 H2 2FL STI SPPT TAP		31192		15.20				12.10		
#3-56 H2 3FL STI TAP		31021	31022	13.70				11.80		
#3-56 H2 3FL TAP	85020	85021	85022	9.60						
#4-36 H2 3FL TAP	85024	85025	85026	7.60						
#4-40 H1 2FL STI SPPT TAP		31193		13.90				12.20		
#4-40 H1 3FL STI TAP		31023	31024	12.60				10.90		
#4-40 H1 3FL TAP	85028	85029	85030	7.90						
#4-40 H2 2FL STI SPPT TAP		31194		13.90				12.20		
#4-40 H2 3FL STI TAP		31025	31026	12.60				10.90		
#4-40 H2 3FL TAP	85032	85033	85034	7.10						
#4-48 H1 2FL STI SPPT TAP		31195		13.90				12.20		
#4-48 H1 3FL STI TAP		31027	31028	12.60				10.90		
#4-48 H1 3FL TAP	85036	85037	85038	7.90						
#4-48 H2 2FL STI SPPT TAP		31196		13.90				12.20		
#4-48 H2 3FL STI TAP		31029	31030	12.60				10.90		
#4-48 H2 3FL TAP	85040	85041	85042	7.60						
#5-40 H1 2FL STI SPPT TAP		31197		13.90				12.20		
#5-40 H1 3FL STI TAP		31031	31032	12.60				10.90		
#5-40 H1 3FL TAP	85044	85045	85046	7.60						
#5-40 H2 2FL STI SPPT TAP		31198		13.90				12.20		
#5-40 H2 3FL STI TAP		31033	31034	12.60				10.90		
#5-40 H2 3FL TAP	85048	85049	85050	7.10						
#5-40 HSS RASD 1 OD LH		39093		18.80						
#5-40 HSS RASD 13/16 OD		39226		12.40						
#5-40 HSS RASD 13/16 OD LH		39091		17.00						
#5-44 H2 3FL TAP	85052	85053	85054	7.60						
#5-44 HSS RASD 1 OD LH		39094		18.80						
#5-44 HSS RASD 13/16 OD		39227		12.40						
#5-44 HSS RASD 13/16 OD LH		39092		17.00						
#6-32 H1 3FL TAP	85056	85057	85058	6.70						
#6-32 H2 2FL STI SPPT TAP		31199		13.90				12.20		
#6-32 H2 3FL STI TAP		31035	31036	12.60				10.90		
#6-32 H2 3FL TAP	85060	85061	85062	5.60						
#6-32 H3 2FL STI SPPT TAP		31200		13.90				12.20		
#6-32 H3 3FL STI TAP		31037	31038	12.60				10.90		
#6-32 H3 3FL TAP	85064	85065	85066	5.40						
#6-32 H3 3FL LH TAP	31316	31317	31318	4.80						
#6-32 HSS RASD 1 OD		39230		15.60						
#6-32 HSS RASD 1 OD LH		39097		18.80						
#6-32 HSS RASD 13/16 OD		39228		12.40						
#6-32 HSS RASD 13/16 OD LH		39095		17.00						
#6-40 H1 2FL STI SPPT TAP		31201		13.90				12.20		
#6-40 H1 3FL STI TAP		31039	31040	12.60				10.90		
#6-40 H1 3FL TAP	85068	85069	85070	6.70						
#6-40 H2 2FL STI SPPT TAP		31202		13.90				12.20		

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
#6-40 H2 3FL STI TAP		31041	31042	12.60				10.90		
#6-40 H2 3FL TAP	85072	85073	85074	5.60						
#6-40 H3 3FL LH TAP	31319	31320	31321	4.80						
#6-40 HSS RASD 1 OD		39231		15.60						
#6-40 HSS RASD 1 OD LH		39098		18.80						
#6-40 HSS RASD 13/16 OD		39229		12.40						
#6-40 HSS RASD 13/16 OD LH		39096		17.00						
#8-32 H1 3FL STI TAP		31043	31044	12.60				10.90		
#8-32 H1 4FL TAP	85076	85077	85078	6.70						
#8-32 H2 2FL STI SPPT TAP		31203		13.90				12.20		
#8-32 H2 3FL STI TAP		31045	31046	12.60				10.90		
#8-32 H2 4FL TAP	85080	85081	85082	5.60						
#8-32 H3 2FL STI SPPT TAP		31204		13.90				12.20		
#8-32 H3 3FL STI TAP		31047	31048	12.60				10.90		
#8-32 H3 4FL LH TAP	31322	31323	31324	4.70						
#8-32 H3 4FL TAP	85084	85085	85086	5.50						
#8-32 HSS RASD 1 OD		39234		15.60						
#8-32 HSS RASD 1 OD LH		39101		18.80						
#8-32 HSS RASD 13/16 OD		39232		12.40						
#8-32 HSS RASD 13/16 OD LH		39099		17.00						
#8-36 H1 2FL STI SPPT TAP		31205		13.90				12.20		
#8-36 H1 3FL STI TAP		31049	31050	12.60				10.90		
#8-36 H1 4FL TAP	85088	85089	85090	6.70						
#8-36 H2 2FL STI SPPT TAP		31206		13.90				12.20		
#8-36 H2 3FL STI TAP		31051	31052	12.60				10.90		
#8-36 H2 4FL TAP	85092	85093	85094	5.60						
#8-36 H3 2FL STI SPPT TAP		31207		13.90				12.20		
#8-36 H3 3FL STI TAP		31053	31054	12.60				10.90		
#8-36 H3 4FL LH TAP	31325	31326	31327	4.80						
#8-36 HSS RASD 1 OD		39235		15.60						
#8-36 HSS RASD 1 OD LH		39102		18.80						
#8-36 HSS RASD 13/16 OD		39233		12.40						
#8-36 HSS RASD 13/16 OD LH		39100		17.00						
#10-24 H1 4FL TAP	85096	85097	85098	5.80						
#10-24 H2 2FL STI SPPT TAP		31208		15.00				13.10		
#10-24 H2 3FL STI TAP		31055	31056	13.50				11.60		
#10-24 H2 4FL TAP	85100	85101	85102	5.80						
#10-24 H3 2FL STI SPPT TAP	31209			15.00				13.10		
#10-24 H3 3FL STI TAP		31057	31058	13.50				11.60		
#10-24 H3 4FL LH TAP	31328	31329	31330	4.70						
#10-24 H3 4FL TAP	85104	85105	85106	5.60						
#10-24 HSS RASD 1 OD		39238		15.60						
#10-24 HSS RASD 1 OD LH		39105		18.80						
#10-24 HSS RASD 13/16 OD		39236		12.40						
#10-24 HSS RASD 13/16 OD LH		39103		17.00						
#10-32 H1 4FL TAP	85108	85109	85110	5.80						
#10-32 H2 2FL STI SPPT TAP		31210		15.00				13.10		
#10-32 H2 3FL STI TAP		31059	31060	13.50				11.60		
#10-32 H2 4FL TAP	85112	85113	85114	5.80						
#10-32 H3 2FL STI SPPT TAP		31211		15.00				13.10		
#10-32 H3 3FL STI TAP		31061	31062	13.50				11.60		
#10-32 H3 4FL LH TAP	31331	31332	31333	4.70						
#10-32 H3 4FL TAP	85116	85117	85118	5.60						
#10-32 HSS RASD 1 OD		39239		15.60						
#10-32 HSS RASD 1 OD LH		39106		18.80						
#10-32 HSS RASD 13/16 OD		39237		12.40						
#10-32 HSS RASD 13/16 OD LH		39104		17.00						
#12-24 H2 2FL STI SPPT TAP		31212		15.30				13.40		
#12-24 H2 3FL STI TAP		31063	31064	13.80				11.80		
#12-24 H3 2FL STI SPPT TAP		31213		15.30				13.40		

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
#12-24 H3 3FL STI TAP		31065	31066	13.80				11.80		
#12-24 H3 4FL LH TAP	31334	31335	31336	4.90						
#12-24 H3 4FL TAP	85120	85121	85122	6.00						
#12-24 HSS RASD 1 OD		39242		15.60						
#12-24 HSS RASD 1 OD LH		39109		18.80						
#12-24 HSS RASD 13/16 OD		39240		12.40						
#12-24 HSS RASD 13/16 OD LH		39107		17.00						
#12-28 H1 4FL TAP	85124	85125	85126	7.10						
#12-28 H3 4FL LH TAP	31337	31338	31339	4.90						
#12-28 H3 4FL TAP	85128	85129	85130	6.70						
#12-28 HSS RASD 1 OD		39243		15.60						
#12-28 HSS RASD 1 OD LH		39110		18.80						
#12-28 HSS RASD 13/16 OD		39241		12.40						
#12-28 HSS RASD 13/16 OD LH		39108		17.00						
1/16-27 NPT 4FL TAP		62121		12.00			10.30			
1/16-27 NPT LH TAP		31306		57.20	41.00	27.60	18.00	11.20		
1/8-27 NPT 4FL SMALL SHANK TAP		62147		12.00				10.30		
1/8-27 NPT 4FL TAP		62122		12.00				10.30		
1/8-27 NPT LH TAP		31307		58.50	42.00	28.90	19.40	12.20		
1/8-28 55 DEGREE MOD BSPP RH		31537		13.70	13.70	13.70	13.70	13.70	12.00	10.30
1/8-28 55 DEGREE MOD BSPT RH		31528		13.70	13.70	13.70	13.70	13.70	12.00	10.30
.210-36 H3 4FL TAP	36350	36351	36352	70.40	46.20	31.50	20.00	11.10	8.40	7.90
1/4-16 LH 2G ACME TANDEM 4FL		37086		62.20			56.70			
1/4-16 RH 2G ACME TANDEM 4FL		37087		62.20			56.70			
1/4-18 NPSF 4FL 6"OAL TAP		36358		42.00	37.80		34.70	29.40		
1/4-18 NPSI 4FL TAP		36359		74.60	54.10	38.90	27.80	19.70	15.60	13.40
1/4-18 NPT 4FL TAP		62123		13.00			12.00			
1/4-18 NPT HSS RASD 1 1/2"OD		39750		64.10	49.40	46.20	37.30	33.60	30.50	
1/4-18 NPT LH TAP		31308		63.30	45.40	30.30	23.40	14.90		
1/4-18 NPTF 15° SPIRAL 4FL TAP		36353		33.60					29.40	
1/4-18 NPTF 4FL 6"OAL TAP		36355		35.20	34.20		26.30	21.00		
1/4-18 NPTF 4FL CARBIDE TAP		38018		178.50	168.00					
1/4-18 NPTF 4FL SAE SHORT TAP		36354		67.80	49.90	31.50	25.20	18.90	17.40	
1/4-18 NPTF 5FL 6"OAL INTR TAP		36356		39.90	38.90		30.50	23.10		
1/4-18 NPTF 8"OAL 4FL TAP		36357		45.20	44.10		32.60	23.70		
1/4-19 55 DEGREE MOD BSPP RH		31538		14.70	14.70	14.70	14.70	14.70	13.50	12.80
1/4-19 55 DEGREE MOD BSPT RH		31529		14.70	14.70	14.70	14.70	14.70	13.50	12.80
1/4-19 HSS RASD 1.5 OD BSPT		39564		69.90	55.70	42.40	30.40	27.60		
1/4-19 HSS RASD 2 OD BSPP		39476		81.70	67.60	54.30	40.90	38.40		
1/4-19 HSS RASD 2 OD BSPT		39570		81.70	67.60	54.30	40.90	38.40		
1/4-20 +.003 2FL SPPT		36364		32.10	31.00	30.00	14.20	11.60	9.00	8.40
1/4-20 +.003 4FL TAP	36361	36362	36363	31.00	30.50	29.40	13.70	11.10	8.40	7.40
1/4-20 +.005 2FL SPPT		36368		6.90					6.30	
1/4-20 +.005 4FL TAP	36365	36366	36367	5.80					5.30	
1/4-20 +.010 4FL TAP	36369	36370	36371	62.00	44.10	30.50	14.70	11.60	9.00	8.40
1/4-20 CARBON HEX DIE		39245		5.00						
1/4-20 CBN HEX DIE LH		39375		13.80						
1/4-20 H2 3FL STI TAP		31067	31068	13.80				11.80		
1/4-20 H2 3FL STI SPPT TAP		31214		15.30				13.40		
1/4-20 H3 2FL 6"OAL SMSH SPPT		36375		24.20						
1/4-20 H3 2FL CARBIDE SPPT		38233		89.30	84.00	80.90	77.70	76.70	65.10	64.10
1/4-20 H3 3FL STI TAP		31069	31070	13.80				11.80		
1/4-20 H3 3FL STI SPPT TAP		31215		15.30				13.40		
1/4-20 H3 4FL 6"OAL SM SHK TAP	36788	36789	36374	23.10						
1/4-20 H3 4FL 6"OAL TAP	36786	36787	36373	14.70						
1/4-20 H3 4FL 8"OAL TAP	36376	36377	36378	18.90						
1/4-20 H3 4FL CARBIDE TAP	38242	38243	38244	84.00	78.80	75.60	73.50	71.40	59.90	58.80
1/4-20 H3 4FL DBLD TAP	36784	36372	36785	87.20	64.10	43.10	20.00	15.80	12.60	11.60
1/4-20 H3 4FL LH TAP	31340	31341	31342	5.40						

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
1/4-20 HSS RASD 1 1/2 OD LH		39115		25.60						
1/4-20 HSS RASD 1 OD		39248		15.60						
1/4-20 HSS RASD 1 OD LH		39113		18.80						
1/4-20 HSS RASD 13/16 OD		39244		12.40						
1/4-20 HSS RASD 13/16 OD LH		39111		17.00						
1/4-20 HSS RASD 2 OD		39406		33.30						
1/4-20 HSS RASD 2 OD LH		39117		47.20						
1/4-24 H3 2FL SPPT		36384		24.90	16.30		12.40	8.70	7.80	
1/4-24 H3 4FL TAP	36000	36001	36002	24.20	17.40		11.70	7.90	7.10	
1/4-24 HSS RASD RH 1"OD		86500		23.70						
1/4-27 H3 4FL TAP	36004	36005	36006	24.20	17.40		11.70	7.90	7.10	
1/4-27 HSS RASD RH 1"OD		86501		23.70						
1/4-28 +.003 2FL SPPT		36388		62.70	44.90	30.20	14.40	11.30	9.20	8.70
1/4-28 +.003 4FL TAP	36385	36386	36387	62.00	44.10	29.40	13.70	10.50	8.40	7.90
1/4-28 +.005 2FL SPPT		36392		6.90						
1/4-28 +.005 4FL TAP	36389	36390	36391	6.10						
1/4-28 CARBON HEX DIE		39247		5.00						
1/4-28 CBN HEX DIE LH		39376		13.80						
1/4-28 H2 3FL STI TAP		31071	31072	13.80				11.80		
1/4-28 H2 3FL STI SPPT TAP		31216		15.30				13.40		
1/4-28 H3 2FL 6"OAL SSMH SPPT		36399		24.20						
1/4-28 H3 2FL CARBIDE SPPT		38234		89.30	84.00	80.90	77.70	76.70	65.10	64.10
1/4-28 H3 3FL STI TAP		31073	31074	13.80				11.80		
1/4-28 H3 3FL STI SPPT TAP		31217		15.30				13.40		
1/4-28 H3 4FL 6"OAL TAP	36396	36397	36398	14.70						
1/4-28 H3 4FL CARBIDE TAP	38245	38246	38247	84.00	78.80	75.60	73.50	71.40	59.90	58.80
1/4-28 H3 4FL LH TAP	31343	31344	31345	5.40						
1/4-28 H3 DBLD 4FL TAP	36393	36394	36395	87.20	64.10	43.10	20.00	15.80	12.60	11.60
1/4-28 HSS RASD 1 1/2 OD		39251		23.90						
1/4-28 HSS RASD 1 1/2 OD LH		39116		25.60						
1/4-28 HSS RASD 1 OD		39249		15.60						
1/4-28 HSS RASD 1 OD LH		39114		18.80						
1/4-28 HSS RASD 13/16 OD		39246		12.40						
1/4-28 HSS RASD 13/16 OD LH		39112		17.00						
1/4-28 HSS RASD 2 OD		39407		33.30						
1/4-28 HSS RASD 2 OD LH		39118		47.20						
1/4-32 H3 2FL SPPT TAP		36407		19.50	16.10	11.60	9.50	6.90		6.30
1/4-32 H3 4FL TAP	31237	31238	31239	4.10						
1/4-32 HSS RASD 1" OD		39751		51.50	37.80	32.60	22.10	20.50	17.90	17.40
1/4-32 LH H3 4FL TAP	36404	36405	36406	60.90	39.90	37.80	17.90	13.70	11.10	10.70
1/4-32 H2 4FL TAP	36008	36009	36010	24.20	17.40		11.70	7.90	7.10	
1/4-32 HSS RASD RH 1"OD		86502		23.70						
1/4-36 H2 2FL SPPT TAP		36408		26.30	19.50	16.30	10.30	8.40	8.20	7.40
1/4-40 H2 2FL SPPT		36409		26.30	19.50	16.30	10.30	8.40	8.20	7.40
1/4-40 H2 4FL TAP	36012	36013	36014	24.20	17.40		11.70	7.90	7.10	
1/4-40 HSS RASD RH 1"OD		86503		23.70						
1/4-48 H2 4FL TAP	36016	36017	36018	24.20	17.40		11.70	7.90	7.10	
1/4-48 HSS RASD RH 1"OD		86504		23.70						
1/4-56 H2 4FL TAP	36410	36411	36412	25.20	18.40	15.80	9.50	7.50	7.40	6.60
1/4-56 HSS RASD 1" OD		39752		52.50	39.40	34.70	22.60	20.50	17.40	
1/4-80 H2 4FL TAP	36413	36414	36415	64.10	49.90	34.20	16.30	13.70	10.70	9.80
1/4-80 HSS RASD 1" OD		39753		52.50	39.40	34.70	22.60	20.50	17.40	
5/16-12 LH 2G ACME TANDEM 4FL		37139		57.10			47.10			
5/16-12 RH 2G ACME TANDEM 4FL		37140		57.10			47.10			
5/16-18 +.003 2FL SPPT TAP		36419		63.00	48.30	33.50	15.30	12.40	10.00	8.20
5/16-18 +.003 4FL TAP	36416	36417	36418	62.00	47.30	32.40	14.20	11.60	9.00	7.20
5/16-18 +.005 2FL SPPT TAP		36421		8.00			7.40			
5/16-18 +.005 4FL TAP	36420	36782	36783	7.70				7.00		
5/16-18 +.010 4FL TAP	36422	36423	36424	78.00	54.50	38.20	18.90	14.30	11.50	11.20

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
5/16-18 CARBON HEX DIE		39253		5.70						
5/16-18 CBN HEX DIE LH		39377		14.10						
5/16-18 H3 2FL 6"OAL SMSH SPPT		36431		16.60						
5/16-18 H3 3FL STI SPPT TAP		31218		16.30				14.30		
5/16-18 H3 4FL 6"OAL TAP	36428	36429	36430	15.80						
5/16-18 H3 4FL 8"OAL TAP	36432	36433	36434	18.70	18.40	17.90	17.40			16.80
5/16-18 H3 4FL CARBIDE TAP	38248	38249	38250	117.60	107.10	99.80	89.30	85.10	77.70	76.70
5/16-18 H3 4FL DBLD TAP	36425	36426	36427	89.30	65.90	45.20	22.10	17.40	13.70	
5/16-18 H3 4FL LH TAP	31346	31347	31348	5.90						
5/16-18 H3 4FL STI TAP		31075	31076	14.90				12.80		
5/16-18 H4 3FL STI SPPT TAP		31219		16.30				14.30		
5/16-18 H4 4FL STI TAP		31077	31078	14.90				12.80		
5/16-18 HSS RASD 1 1/2 OD		39258		23.90						
5/16-18 HSS RASD 1 1/2 OD LH		39123		25.60						
5/16-18 HSS RASD 1 OD		39256		15.60						
5/16-18 HSS RASD 1 OD LH		39121		18.80						
5/16-18 HSS RASD 13/16 OD		39252		12.40						
5/16-18 HSS RASD 13/16 OD LH		39119		17.00						
5/16-18 HSS RASD 2 OD		39408		33.30						
5/16-18 HSS RASD 2 OD LH		39125		47.20						
5/16-20 H3 4FL TAP	36020	36021	36022	25.20	17.90		12.60	8.60	7.50	
5/16-20 HSS RASD RH 1"OD		86505		23.70						
5/16-24 +.005 2FL SPPT		36442		8.00						
5/16-24 +.005 4FL TAP	36439	36440	36441	7.70						
5/16-24 CARBON HEX DIE		39255		5.70						
5/16-24 CBN HEX DIE LH		39378			14.10					
5/16-24 H2 3FL STI SPPT TAP		31220		16.30				14.30		
5/16-24 H2 4FL STI TAP		31079	31080	14.90				12.80		
5/16-24 H3 2FL 6"OAL SMSH SPPT		36446		16.60						
5/16-24 H3 2FL CARBIDE SPPT		38236		123.90	112.40	105.00	94.50	90.30	83.00	81.90
5/16-24 H3 3FL STI SPPT TAP		31221		16.30				14.30		
5/16-24 H3 4FL 6"OAL TAP	36443	36444	36445	15.80						
5/16-24 H3 4FL CARBIDE TAP	38251	38252	38253	117.60	107.10	99.80	89.30	85.10	77.70	76.70
5/16-24 H3 4FL LH TAP	31349	31350	31351	5.90						
5/16-24 H3 4FL STI TAP		31081	31082	14.90				12.80		
5/16-24 HSS RASD 1 1/2 OD		39259		23.90						
5/16-24 HSS RASD 1 1/2 OD LH		39124		25.60						
5/16-24 HSS RASD 1 OD		39257			15.60					
5/16-24 HSS RASD 1 OD LH		39122		18.80						
5/16-24 HSS RASD 13/16 OD		39254		12.40						
5/16-24 HSS RASD 13/16 OD LH		39120		17.00						
5/16-24 HSS RASD 2 OD		39409		33.30						
5/16-24 HSS RASD 2 OD LH		39126		47.20						
5/16-27 H3 4FL TAP	36024	36025	36026	22.60	17.90	12.60	8.60	7.50		
5/16-27 HSS RASD RH 1"OD		86506		23.70						
5/16-18 H3 2FL CARBIDE SPPT		38235		123.90	112.40	105.00	94.50	90.30	83.00	81.90
5/16-28 H3 4FL TAP	36451	36452	36453	22.60	17.90		12.60	8.60	7.50	
5/16-32 H3 2FL SPPT TAP		36454		20.50	17.40	12.40	9.20	7.70	7.50	
5/16-32 H3 4FL TAP	31240	31241	31242	4.80						
5/16-32 HSS RASD 1" OD		39754		52.50	39.40	34.70	22.60	20.50	17.40	
5/16-40 H2 4FL TAP	36028	36029	36030	22.60	17.90	12.60	8.60	7.50		
5/16-40 HSS RASD RH 1"OD		86507		23.70						
3/8-12 LH 2G ACME TANDEM 4FL		37088			62.20			56.70		
3/8-12 RH 2G ACME TANDEM 4FL		37089		62.20			56.70			
3/8-16 +.003 3FL SPPT		36458		68.30	52.50	37.30	17.60	14.20	11.60	10.50
3/8-16 +.003 4FL TAP	36455	36456	36457	67.20	51.50	35.70	16.60	13.20	10.50	9.50
3/8-16 +.005 3FL SPPT		36462		9.20						
3/8-16 +.005 4FL TAP	36459	36460	36461	9.00						
3/8-16 +.010 4FL TAP	36463	36464	36465	67.20	51.50	35.70	16.60	13.20	10.50	9.50
3/8-16 CARBON HEX DIE		39261		7.50						

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
3/8-16 CBN HEX DIE LH		39379		14.50						
3/8-16 H3 3FL 6"OAL SMSH SPPT		36472		17.90						
3/8-16 H3 3FL STI SPPT TAP		31222		19.40				17.50		
3/8-16 H3 4FL 10"OAL TAP	36476	36477	36478	51.50	49.40	48.30	40.50	36.80	32.60	28.40
3/8-16 H3 4FL 6"OAL TAP	36469	36470	36471	16.80						
3/8-16 H3 4FL 8"OAL TAP	36473	36474	36475	22.10						
3/8-16 H3 4FL CARBIDE TAP	38254	38255	38256	126.00	119.70	113.40	109.20		98.70	
3/8-16 H3 4FL DBLD TAP	36466	36467	36468	89.30	65.90	45.20	22.10	17.40	13.70	
3/8-16 H3 4FL LH TAP	31352	31353	31354	8.10						
3/8-16 H3 4FL STI TAP		31083	31084	18.10				15.60		
3/8-16 H4 3FL STI SPPT TAP		31223		19.40				17.50		
3/8-16 H4 4FL STI TAP		31085	31086	18.10				15.60		
3/8-16 HSS RASD 1 1/2 OD		39264		23.90						
3/8-16 HSS RASD 1 1/2 OD LH		39131		25.60						
3/8-16 HSS RASD 1 OD		39260		15.60						
3/8-16 HSS RASD 1 OD LH		39129		18.80						
3/8-16 HSS RASD 13/16 OD		39412		12.40						
3/8-16 HSS RASD 13/16 OD LH		39127		17.00						
3/8-16 HSS RASD 2 OD		39410		33.30						
3/8-16 HSS RASD 2 OD LH		39133		47.20						
3/8-18 H3 4FL TAP	36032	36033	36034	32.80	19.90		14.10	9.40	8.90	
3/8-18 HSS RASD RH 1"OD		86508		23.70						
3/8-18 NPT 4FL TAP		62124		17.00				15.00		
3/8-18 NPT LH TAP		31309		63.90	48.50	36.70	28.20	19.20		
3/8-19 55 DEGREE MOD BSPP RH		31539		18.90					18.90	17.40
3/8-19 55 DEGREE MOD BSPT RH		31530		18.90					18.90	17.40
3/8-20 H3 4FL TAP	36036	36037	36038	32.80	19.90		14.10	9.40	8.90	
3/8-20 HSS RASD RH 1"OD		86509		23.70						
3/8-24 +.003 3FL SPPT TAP		36486		68.30	52.50	37.30	17.60	14.20	11.60	10.50
3/8-24 +.003 4FL TAP	36483	36484	36485	67.20	51.50	35.70	16.60	13.20	10.50	9.50
3/8-24 +.005 3FL SPPT TAP		36490		9.20						
3/8-24 +.005 4FL TAP	36487	36488	36489	9.00						
3/8-24 CARBON HEX DIE		39263		7.50						
3/8-24 CBN HEX DIE LH		39380		14.50						
3/8-24 H2 3FL STI SPPT TAP		31224		19.40				17.50		
3/8-24 H2 4FL STI TAP		31087	31088	18.10				15.60		
3/8-24 H3 3FL 6"OAL SMSH SPPT		36494		17.90						
3/8-24 H3 3FL CARBIDE SPPT		38238		131.30	123.90	118.70	115.50		102.90	
3/8-24 H3 3FL STI SPPT TAP		31225		19.40				17.50		
3/8-24 H3 4FL 6"OAL TAP	36491	36492	36493	16.80						
3/8-24 H3 4FL CARBIDE TAP	38257	38258	38259	126.00	119.70	113.40	109.20		98.70	
3/8-24 H3 4FL LH TAP	31355	31356	31357	8.10						
3/8-24 H3 4FL STI TAP		31089	31090	18.10				15.60		
3/8-24 HSS RASD 1 1/2 OD		39265		23.90						
3/8-24 HSS RASD 1 1/2 OD LH		39132		25.60						
3/8-24 HSS RASD 1 OD		39262		15.60						
3/8-24 HSS RASD 1 OD LH		39130		18.80						
3/8-24 HSS RASD 13/16 OD		39413		12.40						
3/8-24 HSS RASD 13/16 OD LH		39128		17.00						
3/8-24 HSS RASD 2 OD		39411		33.30						
3/8-24 HSS RASD 2 OD LH		39134		47.20						
3/8-16 H3 3FL CARBIDE SPPT		38237		131.30	123.90	118.70	115.50		102.90	
3/8-27 H3 4FL TAP	36040	36041	36042	32.80	19.90		14.10	9.40	8.90	
3/8-27 HSS RASD RH 1"OD		86510		23.70						
3/8-32 H3 3FL SPPT TAP		36499		26.30	17.40	12.60	10.00	8.70	8.20	
3/8-32 H3 4FL TAP	31243	31244	31245	4.90						
3/8-40 H2 4FL TAP	36044	36045	36046	32.80	19.90		14.10	9.40	8.90	
3/8-40 HSS RASD RH 1"OD		86511		23.70						
3/8-48 H2 4FL TAP	36500	36501	36502	63.00	48.30	33.60	15.80	12.60	10.00	9.00
.391-32 CBN HEX #00 LCKNT DIE		40000		48.00	35.50	25.50	17.20			

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
.391-32 HSS HEX #00 LCKNT DIE		40001		73.20	55.40	41.00	29.10			
7/16-12 LH 2G ACME TANDEM 4FL		37090		62.20			56.70			
7/16-12 RH 2G ACME TANDEM 4FL		37091		62.20			56.70			
7/16-14 +.005 3FL SPPT		36506		13.70						
7/16-14 +.005 4FL TAP	36503	36504	36505	12.60						
7/16-14 +.010 4FL TAP	36507	36508	36509	64.10	51.50	35.70	18.40	15.30	13.70	12.60
7/16-14 CARBON HEX DIE		39267		9.50						
7/16-14 CBN HEX DIE LH		39381		15.00						
7/16-14 H3 3FL 6"OAL SMSH SPPT		36513		37.80						
7/16-14 H3 3FL CARBIDE SPPT		38239		164.90	159.60	157.50	147.00		137.60	136.50
7/16-14 H3 3FL STI SPPT TAP		31226		24.60				21.50		
7/16-14 H3 4FL CARBIDE TAP	38260	38261	38262	154.40	150.20	148.10	137.60		128.10	126.00
7/16-14 H3 4FL LH TAP	31358	31359	31360	11.70						
7/16-14 H3 4FL STI TAP		31091	31092	22.00				18.90		
7/16-14 H3 6"OAL 4FL TAP	36510	36511	36512	36.80						
7/16-14 H4 3FL STI SPPT TAP		31227		24.60				21.50		
7/16-14 H4 4FL STI TAP		31093	31094	22.00				18.90		
7/16-14 HSS RASD 1 1/2 OD		39270		23.90						
7/16-14 HSS RASD 1 1/2 OD LH		39137		25.60						
7/16-14 HSS RASD 1 OD		39266		15.60						
7/16-14 HSS RASD 1 OD LH		39135		18.80						
7/16-14 HSS RASD 2 OD		39414		33.30						
7/16-14 HSS RASD 2 OD LH		39139		47.20						
7/16-16 H3 4FL TAP	36048	36049	36050	39.70	23.50		15.70	10.50	10.00	
7/16-16 HSS RASD RH 1 1/2"OD		86512		30.40						
7/16-18 H3 4FL TAP	36518	36519	36520	42.00	25.20	24.70	13.70	12.10	11.60	
7/16-18 HSS RASD 1 1/2" OD		39755		60.90	51.50	41.00	32.60	30.50		
7/16-20 +.005 3FL SPPT		36524		13.70						
7/16-20 +.005 4FL TAP	36521	36522	36523	12.60						
7/16-20 CARBON HEX DIE		39269		9.50						
7/16-20 CBN HEX DIE LH		39382		15.00						
7/16-20 H3 3FL 6"OAL SMSH SPPT		36528		37.80						
7/16-20 H3 3FL CARBIDE SPPT		38240		164.90	159.60	157.50	147.00		137.60	136.50
7/16-20 H3 3FL STI SPPT TAP		31228		24.60				21.50		
7/16-20 H3 4FL 6"OAL TAP	36525	36526	36527	36.80						
7/16-20 H3 4FL CARBIDE TAP	38263	38264	38265	154.40	150.20	148.10	137.60		128.10	126.00
7/16-20 H3 4FL LH TAP	31361	31362	31363	11.70						
7/16-20 H3 4FL STI TAP		31095	31096	22.00				18.90		
7/16-20 H4 3FL STI SPPT TAP		31229		24.60				21.50		
7/16-20 H4 4FL STI TAP		31097	31098	22.00				18.90		
7/16-20 HSS RASD 1 1/2 OD		39271		23.90						
7/16-20 HSS RASD 1 1/2 OD LH		39138		25.60						
7/16-20 HSS RASD 1 OD		39268		15.60						
7/16-20 HSS RASD 1 OD LH		39136		18.80						
7/16-20 HSS RASD 2 OD		39415		33.30						
7/16-20 HSS RASD 2 OD LH		39140		47.20						
7/16-24 H3 4FL TAP	36052	36053	36054	39.70	23.50		15.70	10.50	10.00	
7/16-24 HSS RASD RH 1 1/2"OD		86513		30.40						
7/16-27 H3 4FL TAP	36056	36057	36058	39.70	23.50		15.70	10.50	10.00	
7/16-27 HSS RASD RH 1 1/2"OD		86514		30.40						
7/16-28 H3 4FL TAP	31246	31247	31248	6.90						
7/16-28 HSS RASD 1 1/2" OD		39756		60.90	51.50	41.00	32.60	30.50		
7/16-32 H3 4FL TAP	36060	36061	36062	39.70	23.50		15.70	10.50	10.00	
7/16-32 HSS RASD RH 1 1/2"OD		86515		30.40						
7/16-40 H2 4FL TAP	36064	36065	36066	39.70	23.50		15.70	10.50	10.00	
7/16-40 HSS RASD RH 1 1/2"OD		86516		30.40						
.469-32 CBN HEX #1 LCKNT DIE		40002		50.90	37.70	27.00	18.30			
.469-32 HSS HEX #1 LCKNT DIE		40003		74.30	56.50	42.00	30.10			
1/2-10 LH 2G ACME FINISHER 4FL		37112		47.10			39.10			
1/2-10 LH 2G ACME ROUGHER 4FL		37111		47.10			39.10			

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
1/2-10 LH 2G ACME TANDEM 4FL		37068		62.20			56.70			
1/2-10 LH ACME RH SPIRAL TANDEM 4FL		37310		81.00						
1/2-10 RH 2G ACME FINISHER 4FL		37000		47.10			39.10			
1/2-10 RH 2G ACME ROUGHER 4FL		37094		47.10			39.10			
1/2-10 RH 2G ACME TANDEM 4FL		37069		62.20			56.70			
1/2-10 RH ACME LH SPIRAL TANDEM 4FL		37300		81.00						
1/2-12 H3 4FL TAP	36068	36069	36070	42.20	24.50		17.40	12.30	11.70	
1/2-12 HSS RASD RH 1 1/2"OD		86517		30.40						
1/2-13 +.003 4FL TAP	36533	36534	36535	49.40	38.90	28.40	15.80	13.70		13.20
1/2-13 +.005 3FL SPPT TAP		36539		15.80						
1/2-13 +.005 4FL TAP	36536	36537	36538	14.70						
1/2-13 +.010 4FL TAP	36540	36541	36542	74.60	53.60	39.90	20.00	16.80	13.70	13.20
1/2-13 CARBON HEX DIE		39273		9.60						
1/2-13 CBN HEX DIE LH		39383		15.30						
1/2-13 H3 3FL 6"OAL SPPT		36549		23.10						
1/2-13 H3 3FL STI SPPT TAP		31230		27.80				24.20		
1/2-13 H3 4FL 6"OAL TAP	36546	36547	36548	21.00						
1/2-13 H3 4FL CARBIDE TAP	38266	38267	38268	157.50	154.40	151.20	144.90	142.80	136.50	134.40
1/2-13 H3 4FL DBLD TAP	36543	36544	36545	97.70	73.50	51.50	28.40	23.10		19.50
1/2-13 H3 4FL LH TAP	31364	31365	31366	14.00						
1/2-13 H3 4FL STI TAP		31099	31100	24.60				21.20		
1/2-13 H4 3FL STI SPPT TAP		31231		27.80				24.20		
1/2-13 H4 4FL STI TAP		31101	31102	24.60				21.20		
1/2-13 HSS RASD 1 1/2 OD		39272		23.90						
1/2-13 HSS RASD 1 1/2 OD LH		39143		25.60						
1/2-13 HSS RASD 1 OD		39416		15.60						
1/2-13 HSS RASD 1 OD LH		39141		18.80						
1/2-13 HSS RASD 2 1/2 OD		39420		45.60						
1/2-13 HSS RASD 2 1/2 OD LH		39147		50.20						
1/2-13 HSS RASD 2 OD		39418		33.30						
1/2-13 HSS RASD 2 OD LH		39145		47.20						
1/2-14 55 DEGREE MOD BSPP RH		31540		30.00				30.00	28.10	26.30
1/2-14 55 DEGREE MOD BSPT RH		31531		30.00				30.00	28.10	26.30
1/2-14 HSS NPT RASD 2"OD		39757		75.60	63.00	59.90	46.20	42.00		
1/2-14 NPS 6"OAL 4FL TAP		36557		70.40	69.90	68.80	58.30	55.20	52.50	49.40
1/2-14 NPSI 4FL TAP		36559		70.40	59.90	49.40	36.30	30.50	29.40	25.20
1/2-14 NPT 15° SPIRAL 4FL TAP		36553		51.50				47.30		43.10
1/2-14 NPT 4FL TAP		62125		28.00				26.00		
1/2-14 NPT 6"OAL 4FL TAP		36554		55.70	54.60	53.60	50.40	48.30	45.20	41.00
1/2-14 NPT 6"OAL 5FL INT THD		36555		60.90	59.90	58.80	52.50	49.40	48.30	45.20
1/2-14 NPT 8"OAL 4FL TAP		36556		70.40	69.90	68.80	58.30	55.20	54.60	49.40
1/2-14 NPT LH TAP		31310		66.20	56.40	46.00	37.70	26.80		
1/2-16 H3 4FL TAP	36072	36073	36074	42.20	24.50		17.40	12.30	11.70	
1/2-16 HSS RASD RH 1 1/2"OD		86518		30.40						
1/2-18 H3 4FL TAP	36575	36576	36577	45.20	26.30	25.80	15.30	13.70		13.20
1/2-18 HSS RASD 1 1/2"OD		39758		60.90	51.50	41.00	32.60	30.50		
1/2-20 +.003 4FL TAP	36578	36579	36580	49.40	38.90	28.40	15.80	13.70		13.20
1/2-20 +.005 3FL SPPT TAP		36584		15.80						
1/2-20 +.005 4FL TAP	36581	36582	36583	14.70						
1/2-20 CARBON HEX DIE		39275		9.60						
1/2-20 CBN HEX DIE LH		39384		15.30						
1/2-20 H3 3FL 6"OAL SPPT		36588		23.10						
1/2-20 H3 3FL STI SPPT TAP		31232		27.80				24.20		
1/2-20 H3 4FL 6"OAL TAP	36585	36586	36587	21.00						
1/2-20 H3 4FL CARBIDE TAP	38269	38270	38271	157.50	154.40	151.20	144.90	142.80	136.50	134.40
1/2-20 H3 4FL LH TAP	31367	31368	31369	14.00						
1/2-20 H3 4FL STI TAP		31103	31104	24.60				21.20		
1/2-20 H4 3FL STI SPPT TAP		31233		27.80				24.20		
1/2-20 H4 4FL STI TAP		31105	31106	24.60				21.20		
1/2-20 HSS RASD 1 1/2 OD		39274		23.90						

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
1/2-20 HSS RASD 1 1/2 OD LH		39144		25.60						
1/2-20 HSS RASD 1 OD		39417		15.60						
1/2-20 HSS RASD 1 OD LH		39142		18.80						
1/2-20 HSS RASD 2 1/2 OD		39421		45.60						
1/2-20 HSS RASD 2 1/2 OD LH		39148		50.20						
1/2-20 HSS RASD 2 OD		39419		33.30						
1/2-20 HSS RASD 2 OD LH		39146		47.20						
1/2-24 H3 4FL TAP	36076	36077	36078	42.20	24.50		17.40	12.30	11.70	
1/2-24 HSS RASD RH 1 1/2"OD		86519		30.40						
1/2-27 H3 4FL TAP	36592	36593	36594	44.70	26.30	25.20	18.90	15.30	13.70	
1/2-27 HSS RASD 1 1/2" OD		39759		60.90	51.50	41.00	32.60	30.50		
1/2-28 H3 3FL SPPT TAP		36595		21.00	19.50	17.90	13.20	12.10		11.60
1/2-28 H3 4FL TAP	31249	31250	31251	8.20						
1/2-28 HSS RASD 1 1/2" OD		39760		60.90	51.50	41.00	32.60	30.50		
1/2-32 H3 6FL TAP	36080	36081	36082	42.20	24.50		17.40	12.30	11.70	
1/2-32 HSS RASD RH 1 1/2"OD		86520		30.40						
1/2-40 H2 6FL TAP	36084	36085	36086	42.20	24.50		17.40	12.30	11.70	
1/2-40 HSS RASD RH 1 1/2"OD		86521		30.40						
9/16-12 CARBON HEX DIE		39277		9.90						
9/16-12 CBN HEX DIE LH		39385		15.50						
9/16-12 H3 4FL 6"OAL TAP	36596	36597	36598	52.00	51.50		35.70	30.50		
9/16-12 H3 4FL CARBIDE TAP	38272	38273	38274	176.40	173.30	168.00	165.90	149.10	140.50	138.60
9/16-12 H3 4FL LH TAP	31370	31371	31372	15.60						
9/16-12 H3 4FL STI TAP		31107	31108	29.40				24.80		
9/16-12 H4 4FL STI TAP		31109	31110	29.40				24.80		
9/16-12 HSS RASD 1 1/2 OD		39276		23.90						
9/16-12 HSS RASD 1 1/2 OD LH		39149		25.60						
9/16-12 HSS RASD 2 1/2 OD		39424		45.60						
9/16-12 HSS RASD 2 1/2 OD LH		39153		50.20						
9/16-12 HSS RASD 2 OD		39422		33.30						
9/16-12 HSS RASD 2 OD LH		39151		47.20						
9/16-16 H3 4FL TAP	36088	36089	36090	46.80	24.50		18.40	13.50	12.90	
9/16-16 HSS RASD RH 1 1/2"OD		86522		30.40						
9/16-18 +.005 3FL SPPT		36605		72.50	52.50	39.90	27.30	20.00	18.90	
9/16-18 +.005 4FL TAP	36602	36603	36604	70.40	50.40	37.80	25.20	18.40	17.40	16.80
9/16-18 CARBON HEX DIE		39279		9.90						
9/16-18 CBN HEX DIE LH		39386		15.50						
9/16-18 H3 4FL 6"OAL TAP	36606	36607	36608	53.10	51.50		33.60	27.90		
9/16-18 H3 4FL CARBIDE TAP	38275	38276	38277	176.40	173.30	168.00	165.90	149.10	140.50	138.60
9/16-18 H3 4FL LH TAP	31373	31374	31375	15.60						
9/16-18 H3 4FL STI TAP		31111	31112	29.40				24.80		
9/16-18 H4 4FL STI TAP		31113	31114	29.40				24.80		
9/16-18 HSS RASD 1 1/2 OD		39278		23.90						
9/16-18 HSS RASD 1 1/2 OD LH		39150		25.60						
9/16-18 HSS RASD 2 1/2 OD		39425		45.60						
9/16-18 HSS RASD 2 1/2 OD LH		39154		50.20						
9/16-18 HSS RASD 2 OD		39423		33.30						
9/16-18 HSS RASD 2 OD LH		39152		47.20						
9/16-20 H3 3FL SPPT TAP		36612		72.50	52.50	39.90	27.30	20.00	18.90	
9/16-20 H3 4FL TAP	36092	36093	36094	46.80	24.50		18.40	13.50	12.90	
9/16-20 HSS RASD RH 1 1/2"OD		86523		30.40						
9/16-24 H3 4FL TAP	31252	31253	31254	10.10						
9/16-24 HSS RASD 1 1/2" OD		39761		60.90	51.50	41.00	32.60	30.50		
9/16-27 H3 6FL TAP	36096	36097	36098	46.80	24.50		18.40	13.50	12.90	
9/16-27 HSS RASD RH 1 1/2"OD		86524		30.40						
9/16-32 H3 6FL TAP	36100	36101	36102	46.80	24.50		18.40	13.50	12.90	
9/16-32 HSS RASD RH 1 1/2"OD		86525		30.40						
.586-32 CBN HEX #2 LCKNT DIE		40004		52.30	39.20	27.90	19.80			
.586-32 HSS HEX #2 LCKNT DIE		40005		76.20	58.40	44.00	32.00			
5/8-8 LH 2G ACME FINISHER 4FL		37114		54.00			41.00			

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
5/8-8 LH 2G ACME ROUGHER 4FL		37113		54.00			41.00			
5/8-8 LH 2G ACME TANDEM 4FL		37070		74.40			69.60			
5/8-8 LH ACME RH SPIRAL TANDEM 4FL		37311		97.00						
5/8-8 RH 2G ACME FINISHER 4FL		37001		54.00			41.00			
5/8-8 RH 2G ACME ROUGHER 4FL		37095		54.00			41.00			
5/8-8 RH 2G ACME TANDEM 4FL		37071		74.40			69.60			
5/8-8 RH ACME LH SPIRAL TANDEM 4FL		37301		97.00						
5/8-11 +.005 3FL SPPT TAP		36616		21.00						
5/8-11 +.005 4FL TAP	36613	36614	36615	18.90		17.60				
5/8-11 +.010 4FL TAP	36617	36618	36619	78.80	55.70	40.50	23.10	18.90	17.90	17.40
5/8-11 H3 3FL 6"OAL SPPT		36623		58.80	57.80	56.70	37.80	34.20		
5/8-11 H3 4FL 6"OAL TAP	36620	36621	36622	56.70	55.70	54.60	35.70	32.60		
5/8-11 H3 4FL 8"OAL TAP	36624	36625	36626	68.30	67.20	65.10	46.20	43.10		
5/8-11 H3 4FL CARBIDE TAP	38278	38279	38280	213.20	211.10	206.90	202.70	181.70	171.20	168.00
5/8-11 CARBON HEX DIE		39281		11.00						
5/8-11 CBN HEX DIE LH		39387		16.20						
5/8-11 H3 4FL LH TAP	31376	31377	31378	18.50						
5/8-11 H3 4FL STI TAP		31115	31116	33.20				28.60		
5/8-11 H4 4FL STI TAP		31117	31118	33.20				28.60		
5/8-11 HSS RASD 1 1/2 OD		39280		23.90						
5/8-11 HSS RASD 1 1/2 OD LH		39155		25.60						
5/8-11 HSS RASD 2 1/2 OD		39426		45.60						
5/8-11 HSS RASD 2 1/2 OD LH		39159		50.20						
5/8-11 HSS RASD 2 OD		39284		33.30						
5/8-11 HSS RASD 2 OD LH		39157		47.20						
5/8-12 H3 4FL TAP	36104	36105	36106	50.00	30.40		22.20	16.70	16.20	
5/8-16 H3 4FL TAP	36108	36109	36110	50.00	30.40		22.20	16.70	16.20	
5/8-18 +.003 4FL TAP	36633	36634	36635	78.80	55.70	40.50	23.10	19.50	17.90	17.40
5/8-18 +.005 4FL TAP	36639	36640	36641	18.90	17.60					
5/8-18 CARBON HEX DIE		39283		11.00						
5/8-18 CARBON HEX DIE LH		39388		16.20						
5/8-18 H3 4FL 6"OAL TAP	36642	36643	36644	56.70	55.70	54.60	35.70	32.60		
5/8-18 H3 4FL CARBIDE TAP	38281	38282	38283	213.20	211.10	206.90	202.70	181.70	171.20	168.00
5/8-18 H3 4FL LH TAP	31379	31380	31381	18.50						
5/8-18 H3 4FL STI TAP		31119	31120	33.20				28.60		
5/8-18 H4 4FL STI TAP		31121	31122	33.20				28.60		
5/8-18 H8 4FL TAP	36636	36637	36638	78.80	55.70	40.50	23.10	19.50	17.90	17.40
5/8-18 HSS RASD 1 1/2 OD		39282		23.90						
5/8-18 HSS RASD 1 1/2 OD LH		39156		25.60						
5/8-18 HSS RASD 2 1/2 OD		39427		45.60						
5/8-18 HSS RASD 2 1/2 OD LH		39160		50.20						
5/8-18 HSS RASD 2 OD		39285		33.30						
5/8-18 HSS RASD 2 OD LH		39158		47.20						
5/8-20 H3 4FL TAP	36112	36113	36114	50.00	30.40		22.20	16.70	16.20	
5/8-20 HSS RASD RH 1 1/2"OD		86526		30.40						
5/8-24 H3 6FL TAP	31255	31256	31257	10.70						
5/8-24 HSS RASD 1 1/2"OD		39762		60.90	51.50	41.00	32.60	30.50		
5/8-27 H3 6FL TAP	36116	36117	36118	50.00	30.40		22.20	16.70	16.20	
5/8-27 HSS RASD RH 1 1/2"OD		86527		30.40						
5/8-28 H3 6FL TAP	36648	36649	36650	53.10	32.30	31.30	20.00	17.90		16.80
5/8-28 HSS RASD 1 1/2"OD		39763		60.90	51.50	41.00	32.60	30.50		
5/8-32 H3 6FL TAP	36120	36121	36122	50.00	30.40		22.20	16.70	16.20	
5/8-32 HSS RASD RH 1 1/2"OD		86528		30.40						
.664-32 CBN HEX #3 LCKNT DIE		40006		53.10	39.80	29.20	20.50			
.664-32 HSS HEX #3 LCKNT DIE		40007		77.40	59.60	44.90	33.10			
11/16-11 CARBON HEX DIE		39287		12.50						
11/16-11 CBN HEX DIE LH		39389		17.10						
11/16-11 H3 4FL LH TAP	31382	31383	31384	20.80						
11/16-11 HSS RASD 1 1/2 OD		39428		27.00						
11/16-11 HSS RASD 1 1/2 OD LH		39161		28.70						
11/16-11 HSS RASD 2 1/2 OD		39430		45.60						
11/16-11 HSS RASD 2 1/2 OD LH		39165		50.20						

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
11/16-11 HSS RASD 2 OD		39286		33.30						
11/16-11 HSS RASD 2 OD LH		39163		47.20						
11/16-16 CARBON HEX DIE		39289		12.50						
11/16-16 CBN HEX DIE LH		39390		17.10						
11/16-16 H3 4FL LH TAP	31385	31386	31387	20.80						
11/16-16 HSS RASD 1 1/2 OD		39429		27.00						
11/16-16 HSS RASD 1 1/2 OD LH		39162		28.70						
11/16-16 HSS RASD 2 1/2 OD		39431		45.60						
11/16-16 HSS RASD 2 1/2 OD LH		39166		50.20						
11/16-16 HSS RASD 2 OD		39288		33.30						
11/16-16 HSS RASD 2 OD LH		39164		47.20						
11/16-18 H3 6FL TAP	36124	36125	36126	52.50	34.10		24.50	19.10	18.40	
11/16-18 HSS RASD RH 2"OD		86529		40.90						
11/16-18 LH H3 6FL TAP	36651	36652	36653	85.10	64.10	47.30	28.40	24.70	21.00	18.90
11/16-20 H3 6FL TAP	36128	36129	36130	52.50	34.10		24.50	19.10	18.40	
11/16-20 HSS RASD RH 2"OD		86530		40.90						
11/16-24 H3 6FL TAP	31258	31259	31260	13.10						
11/16-28 H3 6FL TAP	36654	36655	36656	56.20	36.80	35.70	22.60	20.50	20.00	17.90
11/16-32 H3 6FL TAP	36132	36133	36134	52.50	34.10		24.50	19.10	18.40	
11/16-32 HSS RASD RH 2"OD		86531		40.90						
3/4-5 LH 2G ACME FINISHER 4FL		37116		56.50			45.60			
3/4-5 LH 2G ACME ROUGHER 4FL		37115		56.50			45.60			
3/4-5 RH 2G ACME FINISHER 4FL		37097		56.50			45.60			
3/4-5 RH 2G ACME ROUGHER 4FL		37096		56.50			45.60			
3/4-6 LH 2G ACME FINISHER 4FL		37118		56.50			45.60			
3/4-6 LH 2G ACME ROUGHER 4FL		37117		56.50			45.60			
3/4-6 LH 2G ACME TANDEM 4FL		37072		99.20			89.30			
3/4-6 LH ACME RH SPIRAL TANDEM 4FL		37312		130.00						
3/4-6 RH 2G ACME FINISHER 4FL		37002		56.50			45.60			
3/4-6 RH 2G ACME ROUGHER 4FL		37098		56.50			45.60			
3/4-6 RH 2G ACME TANDEM 4FL		37073		99.20			89.30			
3/4-6 RH ACME LH SPIRAL TANDEM 4FL		37302		130.00						
3/4-8 LH 2G ACME FINISHER 4FL		37120		56.50			45.60			
3/4-8 LH 2G ACME ROUGHER 4FL		37119		56.50			45.60			
3/4-8 LH 2G ACME TANDEM 4FL		37092		99.20			89.30			
3/4-8 RH 2G ACME FINISHER 4FL		37100		56.50			45.60			
3/4-8 RH 2G ACME ROUGHER 4FL		37099		56.50			45.60			
3/4-8 RH 2G ACME TANDEM 4FL		37093		99.20			89.30			
3/4-10 +.005 3FL SPPT		36660		25.80			22.10	20.00		19.50
3/4-10 +.005 4FL TAP	36657	36658	36659	22.60			18.90	16.80		16.30
3/4-10 +.010 4FL TAP	36661	36662	36663	86.70	64.10	48.90	25.80	24.20	22.60	21.00
3/4-10 CARBON HEX DIE		39291		15.60						
3/4-10 CBN HEX DIE LH		39391		17.90						
3/4-10 H3 3FL 6"OAL SPPT		36667		68.30			45.20	39.90		
3/4-10 H3 4FL 10"OAL TAP	36671	36672	36673	86.10			63.00	59.90		
3/4-10 H3 4FL 6"OAL TAP	36664	36665	36666	65.10			42.00	36.80		
3/4-10 H3 4FL 8"OAL TAP	36668	36669	36670	77.20	75.10	73.00	54.60	52.50		
3/4-10 H3 4FL LH TAP	31388	31389	31390	23.80						
3/4-10 H3 4FL STI TAP		31123	31124	44.70				37.20		
3/4-10 H4 4FL STI TAP		31125	31126	44.70				37.20		
3/4-10 HSS RASD 1 1/2 OD		39432		27.00						
3/4-10 HSS RASD 1 1/2 OD LH		39167		28.70						
3/4-10 HSS RASD 2 1/2 OD		39434		45.60						
3/4-10 HSS RASD 2 1/2 OD LH		39171		50.20						
3/4-10 HSS RASD 2 OD		39290		33.30						
3/4-10 HSS RASD 2 OD LH		39169		47.20						
3/4-10 LH 2G ACME FINISHER 4FL		37122		56.50			45.60			
3/4-10 LH 2G ACME ROUGHER 4FL		37121		56.50			45.60			
3/4-10 RH 2G ACME FINISHER 4FL		37102		56.50			45.60			
3/4-10 RH 2G ACME ROUGHER 4FL		37101		56.50			45.60			

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
3/4-11 1/2 GARDEN HOSE 6FL			36674	90.30	76.70	58.80	54.10	49.40	39.40	37.80
3/4-12 H4 4FL TAP	36136	36137	36138	56.10	36.30		25.80	21.00	19.90	
3/4-12 HSS RASD RH 2"OD		86532		40.90						
3/4-14 55 DEGREE MOD BSPP RH		31541		41.50				38.00	34.20	32.60
3/4-14 55 DEGREE MOD BSPT RH		31532		41.50				38.00	34.20	32.60
3/4-14 NPSI 5FL		36683		100.80	74.60	61.50	46.80	40.50	37.80	37.30
3/4-14 NPT 15° SPIRAL FLUTE		36679		78.30	76.20	74.60	55.20	52.00	49.90	44.70
3/4-14 NPT 5FL 6"OAL		36680		66.70			64.10	55.20		
3/4-14 NPT 5FL TAP		62126		40.00				37.00		
3/4-14 NPT 6"OAL 5FL INTR		36681		78.80			73.50	65.10		
3/4-14 NPT 8"OAL 5FL		36682		83.00			77.70	66.20		
3/4-14 NPT LH TAP		31311		85.00	64.10	52.20	43.80	32.80		
3/4-16 +.003 4FL TAP	36684	36685	36686	76.70	57.80	48.30	30.00	25.80	22.60	21.00
3/4-16 +.005 4FL TAP	36690	36691	36692	22.60			18.90	17.40		16.30
3/4-16 CARBON HEX DIE		39293		15.60						
3/4-16 CBN HEX DIE LH		39392		17.90						
3/4-16 H3 4FL LH TAP	31391	31392	31393	23.10						
3/4-16 H3 4FL STI TAP		31127	31128	44.70				37.20		
3/4-16 H4 4FL STI TAP		31129	31130	44.70				37.20		
3/4-16 H8 4FL TAP	36687	36688	36689	76.70	57.80	48.30	30.00	25.80	22.60	21.00
3/4-16 HSS RASD 1 1/2 OD		39433		27.00						
3/4-16 HSS RASD 1 1/2 OD LH		39168		28.70						
3/4-16 HSS RASD 2 1/2 OD		39435		45.60						
3/4-16 HSS RASD 2 1/2 OD LH		39172		50.20						
3/4-16 HSS RASD 2 OD		39292		33.30						
3/4-16 HSS RASD 2 OD LH		39170		47.20						
3/4-18 H3 4FL TAP	36140	36141	36142	56.10	36.30		25.80	21.00	19.90	
3/4-18 HSS RASD RH 2"OD		86533		40.90						
3/4-20 H3 6FL TAP	31261	31262	31263	14.90						
3/4-20 LH H3 6FL TAP	36693	36694	36695	82.50	63.60	59.40	36.30	32.10	28.90	25.80
3/4-24 H3 6FL TAP	36144	36145	36146	56.10	36.30		25.80	21.00	19.90	
3/4-24 HSS RASD RH 2"OD		86534		40.90						
3/4-27 H3 6FL TAP	36148	36149	36150	56.10	36.30		25.80	21.00	19.90	
3/4-27 HSS RASD RH 2"OD		86535		40.90						
3/4-32 H3 6FL TAP	36152	36153	36154	56.10	36.30		25.80	21.00	19.90	
3/4-32 HSS RASD RH 2"OD		86536		40.90						
3/4-40 H3 6FL TAP	36696	36697	36698	77.20	58.30	48.90	30.00	25.80	22.60	22.10
.781-32 HSS HEX #4 LCKNT DIE		40009		80.50	62.60	46.90	35.10			
.781-32 CBN HEX #4 LCKNT DIE		40008		55.40	42.40	31.50	22.70			
.800-36 AMO H2 6FL		36699		88.20	64.10	49.40	31.50	27.90	24.70	
13/16-10 H4 4FL TAP	36700	36701	36702	62.50	41.50		26.80	25.20	24.20	23.10
13/16-12 H4 4FL TAP	36703	36704	36705	62.50	41.50		26.80	25.20	24.20	23.10
13/16-16 H3 4FL TAP	36156	36157	36158	59.60	39.70		29.20	23.00	22.20	
13/16-16 HSS RASD RH 2"OD		86537		46.20						
13/16-18 H3 4FL TAP	36160	36161	36162	59.60	39.70		29.20	23.00	22.20	
13/16-18 HSS RASD RH 2"OD		86538		46.20						
13/16-20 H3 6FL TAP	31264	31265	31266	17.60						
13/16-20 HSS RASD 2"OD		39764		80.40	68.30	58.20	46.20	42.00		
13/16-24 H3 6FL TAP	36164	36165	36166	59.60	39.70		29.20	23.00	22.20	
13/16-24 HSS RASD RH 2"OD		86539		46.20						
7/8-6 LH 2G ACME FINISHER 4FL		37124		60.40			48.30			
7/8-6 LH 2G ACME ROUGHER 4FL		37123		60.40			48.30			
7/8-6 LH 2G ACME TANDEM 4FL		37074		111.10			102.90			
7/8-6 LH ACME RH SPIRAL TANDEM 4FL		37313		145.00						
7/8-6 RH 2G ACME FINISHER 4FL		37003		60.40			48.30			
7/8-6 RH 2G ACME ROUGHER 4FL		37103		60.40			48.30			
7/8-6 RH 2G ACME TANDEM 4FL		37075		111.10			102.90			
7/8-6 RH ACME LH SPIRAL TANDEM 4FL		37303		145.00						
7/8-9 +.005 4FL TAP	36706	36707	36708	33.10			26.30	24.20		
7/8-9 CARBON HEX DIE		39295		18.80						

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
7/8-9 CBN HEX DIE LH		39393		19.10						
7/8-9 H3 4FL STI TAP		31131	31132	51.10				44.90		
7/8-9 H4 4FL 8"OAL TAP	36709	36710	36711	79.30	77.70	75.10	58.80	54.60		
7/8-9 H4 4FL LH TAP	31394	31395	31396	28.40						
7/8-9 H5 4FL STI TAP		31133	31134	51.10				44.90		
7/8-9 HSS RASD 2 1/2 OD		39436		45.60						
7/8-9 HSS RASD 2 1/2 OD LH		39175		50.20						
7/8-9 HSS RASD 2 OD		39294		36.60						
7/8-9 HSS RASD 2 OD LH		39173		47.20						
7/8-10 H4 4FL TAP	36712	36713	36714	66.70	47.30	46.20	33.10	30.50	29.40	25.20
7/8-12 H4 4FL TAP	36168	36169	36170	63.20	44.10		35.10	27.80	26.30	
7/8-12 HSS RASD RH 2"OD		86540		46.20						
7/8-14 +.005 4FL TAP	36715	36716	36717	33.10			26.30	24.20		
7/8-14 CARBON HEX DIE		39297		18.80						
7/8-14 CBN HEX DIE LH		39394		19.10						
7/8-14 H3 4FL STI TAP		31135	31136	51.10				44.90		
7/8-14 H4 4FL LH TAP	31397	31398	31399	28.40						
7/8-14 H4 4FL STI TAP		31137	31138	51.10				44.90		
7/8-14 HSS RASD 2 1/2 OD		39437		45.60						
7/8-14 HSS RASD 2 1/2 OD LH		39176		50.20						
7/8-14 HSS RASD 2 OD		39296		36.60						
7/8-14 HSS RASD 2 OD LH		39174		47.20						
7/8-16 H3 4FL TAP	36172	36173	36174	63.20	44.10		35.10	27.80	26.30	
7/8-16 HSS RASD RH 2"OD		86541		46.20						
7/8-18 H3 6FL TAP	36176	36177	36178	63.20	44.10		35.10	27.80	26.30	
7/8-18 HSS RASD RH 2"OD		86542		46.20						
7/8-20 H3 6FL TAP	31267	31268	31269	20.40						
7/8-20 HSS RASD 2"OD		39765		80.40	68.30	58.20	46.20	42.00		
7/8-24 H3 6FL TAP	36718	36719	36720	93.00	69.90	55.20	37.30	33.60	29.40	25.80
7/8-24 HSS RASD 2"OD		39766		80.40	68.30	58.20	46.20	42.00		
7/8-27 H3 6FL TAP	36721	36722	36723	93.00	69.90	55.20	37.20	33.60	29.40	25.80
7/8-32 H3 6FL TAP	36724	36725	36726	93.00	69.90	55.20	37.20	33.60	29.40	25.80
7/8-32 HSS RASD 2"OD		39767		80.40	68.30	58.20	46.20	42.00		
15/16-12 H4 4FL TAP	36180	36181	36182	65.50	46.80		37.40	28.40	27.60	
15/16-12 HSS RASD RH 2"OD		86543		46.20						
15/16-14 H4 4FL TAP	36727	36728	36729	93.00	69.90	55.20	37.20	33.60	29.40	25.80
15/16-14 HSS RASD 2"OD		39768		80.40	68.30	58.20	46.20	42.00		
15/16-16 H3 4FL TAP	36184	36185	36186	65.50	46.80		37.40	28.40	27.60	
15/16-16 HSS RASD RH 2"OD		86544		46.20						
15/16-18 H3 6FL TAP	36188	36189	36190	65.50	46.80		37.40	28.40	27.60	
15/16-18 HSS RASD RH 2"OD		86545		46.20						
15/16-20 H3 6FL TAP	31270	31271	31272	21.30						
15/16-20 HSS RASD 2"OD		39769		80.40	68.30	58.20	46.20	42.00		
15/16-32 HSS RASD 2"OD		39770		80.40	68.30	58.20	46.20	42.00		
15/16-32 H3 6FL TAP	36730	36731	36732	94.50	74.60	56.70	40.50	35.70	33.60	30.50
.969-32 CBN HEX #5 LCKNT DIE		40010		56.90	43.70	32.70	23.50			
.969-32 HSS HEX #5 LCKNT DIE		40011		82.10	64.50	49.30	36.90			
1-5 LH 2G ACME FINISHER 4FL		37126		73.90			59.20			
1-5 LH 2G ACME RGHR 4FL TAP		37125		73.90			59.20			
1-5 LH 2G ACME TNDM 4FL TAP		37076		123.90			116.50			
1-5 LH ACME RH SPIRAL TANDEM 4FL		37314		162.00						
1-5 RH 2G ACME FINISHER 4FL		37004		73.90			59.20			
1-5 RH 2G ACME ROUGHER 4FL		37104		73.90			59.20			
1-5 RH 2G ACME TNDM 4FL TAP		37077		123.90			116.50			
1-5 RH ACME LH SPIRAL TANDEM 4FL		37304		162.00						
1-8 +.005 3FL SPPT TAP		36742		102.90	76.70	63.00	47.30	42.00	37.80	
1-8 +.005 4FL TAP	36739	36740	36741	42.00			31.50			29.40
1-8 +.010 4FL TAP	36743	36744	36745	106.10	86.10	84.00	59.90	52.50	47.30	43.10
1-8 CARBON HEX DIE		39298		19.50						
1-8 CBN HEX DIE LH		39395		21.80						
1-8 H3 4FL STI TAP		31139	31140	61.10				55.20		

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
1-8 H4 3FL SPPT		36738		103.50	77.50	63.00	46.80	41.50	37.30	
1-8 H4 4FL 10"OAL TAP	36749	36750	36751	113.40	111.30	110.30	89.30	71.40		
1-8 H4 4FL 8"OAL TAP	36746	36747	36748	94.50	93.50	92.40	71.40	62.00		
1-8 H4 4FL FAST SPIRAL			36734	117.60	99.80	83.00	63.00	58.80	52.50	46.20
1-8 H4 4FL LH TAP	31400	31401	31402	38.70						
1-8 H4 4FL SLOW SPIRAL			36733	117.60	99.80	83.00	63.00	58.80	52.50	46.20
1-8 H4 4FL STI TAP		31141	31142	61.10				55.20		
1-8 H6 4FL STI TAP		31143	31144	61.10				55.20		
1-8 H6 4FL TAP	36735	36736	36737	100.30	77.20	60.40	44.70	39.90	36.30	
1-8 HSS RASD 2 1/2 OD		39441		45.60						
1-8 HSS RASD 2 1/2 OD LH		39179		50.20						
1-8 HSS RASD 2 OD		39438		36.60						
1-8 HSS RASD 2 OD LH		39177		47.20						
1-8 HSS RASD 3 OD		39444		77.20						
1-8 HSS RASD 3 OD LH		39181		85.00						
1-8 LH 2G ACME FINISHER 4FL		37128		73.90			57.80			
1-8 LH 2G ACME ROUGHER 4FL		37127		73.90			57.80			
1-8 RH 2G ACME FINISHER 4FL		37106		73.90			57.80			
1-8 RH 2G ACME ROUGHER 4FL		37105		73.90			57.80			
1-10 H4 4FL TAP	36752	36753	36754	78.80	57.80		37.80	32.60	30.50	29.40
1-11 55 DEGREE MOD BSPP RH		31542		64.10				54.40	49.00	41.90
1-11 55 DEGREE MOD BSPT RH		31533		64.10				54.40	49.00	41.90
1-11 1/2 NPT 5FL 10"OAL TAP		36756		132.30	130.20	129.20	118.70	115.50	112.40	
1-11 1/2 NPT 5FL 6"OAL TAP		36755		96.60	94.50		88.20	86.10	74.60	
1-11 1/2 NPT 5FL TAP		62127		58.00				55.00		
1-11 1/2 NPT LH TAP		31312		102.70	75.40	71.00	58.20	47.20		
1-12 +.005 4FL TAP	36757	36758	36759	42.00			31.50			29.40
1-12 CARBON HEX DIE		39299		19.50						
1-12 CBN HEX DIE LH		39396		21.80						
1-12 H4 4FL LH TAP	31403	31404	31405	38.70						
1-12 H4 4FL STI TAP		31145	31146	61.10				55.20		
1-12 H6 4FL STI TAP		31147	31148	61.10				55.20		
1-12 HSS RASD 2 1/2 OD		39442		45.60						
1-12 HSS RASD 2 1/2 OD LH		39180		50.20						
1-12 HSS RASD 2 OD		39439		36.60						
1-12 HSS RASD 2 OD LH		39178		47.20						
1-12 HSS RASD 3 OD		39445		77.20						
1-12 HSS RASD 3 OD LH		39182		85.00						
1-14 +.005 4FL TAP	36764	36765	36766	42.60			33.60	29.40		
1-14 CARBON HEX DIE		39300		19.50						
1-14 CBN HEX DIE LH		39397		21.80						
1-14 H3 4FL STI		31149	31150	61.10				55.20		
1-14 H4 3FL SPPT TAP		36760		102.90	77.20	63.00	47.30	42.00	37.80	
1-14 H4 4FL LH TAP	31406	31407	31408	38.70						
1-14 H4 4FL STI		31151	31152	61.10				55.20		
1-14 H6 4FL STI		31153	31154	61.10				55.20		
1-14 H6 4FL TAP	36761	36762	36763	100.30	77.20	60.40	44.10	39.90	36.30	
1-14 HSS RASD 2 1/2 OD		39443		45.60						
1-14 HSS RASD 2 1/2 OD LH		39184		50.20						
1-14 HSS RASD 2 OD		39440		36.60						
1-14 HSS RASD 2 OD LH		39183		47.20						
1-14 HSS RASD 3 OD		39446		77.20						
1-14 HSS RASD 3 OD LH		39185		85.00						
1-16 H3 6FL TAP	36192	36193	36194	71.20	52.00		39.20	29.90	28.10	
1-16 HSS RASD RH 2"OD		86546		46.20						
1-16 LH H3 6FL TAP	36767	36768	36769	78.30	57.30		36.80	33.60	30.50	27.30
1-18 H3 6FL TAP	36196	36197	36198	71.20	52.00		39.20	29.90	28.10	
1-18 HSS RASD RH 2"OD		86547		46.20						
1-20 H3 6FL TAP	31273	31274	31275	26.00						
1-20 HSS RASD 2"OD		39771		80.40	68.30	58.20	46.20	42.00		
1-20 LH H3 6FL TAP	36770	36771	36772	78.30	57.30		36.80	33.60	30.50	27.30
1-24 H3 6FL TAP	36200	36201	36202	71.20	52.00		39.20	29.90	28.10	
1-24 HSS RASD RH 2"OD		86548		46.20						

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
1-27 H3 6FL TAP	36204	36205	36206	71.20	52.00		39.20	29.90	28.10	
1-27 HSS RASD RH 2"OD		86549		46.20						
1-32 H3 6FL TAP	36208	36209	36210	71.20	52.00		39.20	29.90	28.10	
1-32 HSS RASD RH 2"OD		86550		46.20						
1 1/16-12 CARBON HEX DIE		35000		58.80	45.90	34.30	24.50	22.20		
1 1/16-12 H4 4FL S/S TAP	33000	33001	33002	36.70						
1 1/16-12 HSS HEX DIE		35001		86.50	68.70	53.30	40.60	36.90		
1 1/16-12 HSS RASD 2"OD		39772		85.70	71.80	58.20	46.20	42.00		
1 1/16-14 H4 6FL S/S TAP	36212	36213	36214	78.30	58.50		40.10	31.00	28.60	
1 1/16-16 H4 6FL S/S TAP	36216	36217	36218	78.30	58.50		40.10	31.00	28.60	
1 1/16-16 HSS RASD RH 2 1/2"OD		86551		46.20						
1 1/16-18 H4 6FL TAP	31276	31277	31278	35.40						
1 1/16-18 HSS RASD 2"OD		39773		85.70	71.80	58.20	46.20	42.00		
1 1/16-20 H4 6FL TAP	36800	36801	36802	100.80	81.40	66.70	47.30	43.10	38.90	
1 1/16-20 HSS RASD 2"OD		39774		85.70	71.80	58.20	46.20	42.00		
1 1/16-24 H4 6FL TAP	36803	36804	36805	100.80	81.40	66.70	47.30	43.10	38.90	
1 1/8-5 LH 2G ACME FINISHER 4FL		37130		91.10			73.10			
1 1/8-5 LH 2G ACME ROUGHER 4FL		37129		91.10			73.10			
1 1/8-5 LH 2G ACME TANDEM 4FL		37078		146.20			123.90			
1 1/8-5 LH ACME RH SPIRAL TANDEM 4FL		37315		190.00						
1 1/8-5 RH 2G ACME FINISHER 4FL		37005		91.10			73.10			
1 1/8-5 RH 2G ACME ROUGHER 4FL		37107		91.10			73.10			
1 1/8-5 RH 2G ACME TANDEM 4FL		37079		146.20			123.90			
1 1/8-5 RH ACME LH SPIRAL TANDEM 4FL		37305		190.00						
1 1/8-7 CARBON HEX DIE		39301		20.10						
1 1/8-7 CBN HEX DIE LH		39398		24.50						
1 1/8-7 H4 4FL LH TAP	31409	31410	31411	52.50						
1 1/8-7 H4 4FL STI TAP		31155	31156	84.20				72.30		
1 1/8-7 H6 4FL STI TAP		31157	31158	84.20				72.30		
1 1/8-7 HSS RASD 2 1/2 OD		39447		47.60						
1 1/8-7 HSS RASD 2 1/2 OD LH		39186		53.70						
1 1/8-7 HSS RASD 3 OD		39449		99.30						
1 1/8-7 HSS RASD 3 OD LH		39188		109.20						
1 1/8-8 CARBON HEX DIE		34000		58.50	45.90	34.30	24.50	22.20		
1 1/8-8 H5 4FL L/S TAP	32000	32001	32002	40.80						
1 1/8-8 HSS HEX DIE		34001		86.50	68.70	53.30	40.60	35.60		
1 1/8-8 HSS RASD 2 1/2"OD		39775		113.40	96.60	79.80	61.80	56.20		
1 1/8-12 +.005 4FL TAP	36806	36807	36808	118.70	91.40	78.80	55.70	51.50	46.20	
1 1/8-12 CARBON HEX DIE		39302		20.10						
1 1/8-12 CBN HEX DIE LH		39399		24.50						
1 1/8-12 H4 4FL LH TAP	31412	31413	31414	52.50						
1 1/8-12 H6 6FL STI TAP		31161	31162	84.20				72.30		
1 1/8-12 H4 6FL STI TAP		31159	31160	84.20				72.30		
1 1/8-12 HSS RASD 2 1/2 OD		39448		47.60						
1 1/8-12 HSS RASD 2 1/2 OD LH		39187		53.70						
1 1/8-12 HSS RASD 3 OD		39450		99.30						
1 1/8-12 HSS RASD 3 OD LH		39189		109.20						
1 1/8-14 H5 6FL TAP	36809	36810	36811	106.10	84.00	67.20	48.30	46.20	42.00	
1 1/8-16 H4 6FL S/S TAP	36220	36221	36222	39.70				31.00	28.60	
1 1/8-16 HSS RASD RH 2 1/2"OD		86552		57.80						
1 1/8-18 H4 6FL TAP	31279	31280	31281	35.40						
1 1/8-18 HSS RASD 2 1/2"OD		39776		113.40	96.60	79.80	61.80	56.20		
1 1/8-20 H4 6FL S/S TAP	36224	36225	36226	58.10				31.00	28.60	
1 1/8-20 HSS RASD RH 2 1/2"OD		86553		57.80						
1 1/8-24 H4 6FL TAP	36812	36813	36814	108.20	85.10	67.20	49.40	46.20	43.10	
1 1/8-32 H4 6FL TAP	36815	36816	36817	108.20	85.10	67.20	49.40	46.20	43.10	
1.173-18 CBN HEX #6 LCKNT DIE		40012		66.80	53.40	40.60	29.10			
1.173-18 HSS HEX #6 LCKNT DIE		40013		97.60	79.30	61.90	46.20			

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
1 3/16-12 CARBON HEX DIE		35002		66.80	53.40	40.60	29.10	26.50		
1 3/16-12 H4 6FL S/S TAP	33004	33005	33006	42.80						
1 3/16-12 HSS HEX DIE		35003		97.60	79.30	61.90	46.20	42.00		
1 3/16-12 HSS RASD 2 1/2"OD		39777		113.40	96.60	79.80	61.80	56.20		
1 3/16-14 H5 6FL S/S TAP	36228	36229	36230	89.90	66.40		45.00	36.30	34.60	
1 3/16-16 H4 6FL TAP	36818	36819	36820	66.70			53.60	50.40	49.40	
1 3/16-18 H4 6FL TAP	31282	31283	31284	40.20						
1 3/16-18 HSS RASD 2 1/2"OD		39778		113.40	96.60	79.80	61.80	56.20		
1 3/16-20 H4 6FL TAP	36821	36822	36823	118.70	90.30	74.60	53.60	50.40	48.30	
1 1/4-5 LH 2G ACME FINISHER 4FL		37132		101.40			85.50			
1 1/4-5 LH 2G ACME ROUGHER 4FL		37131		101.40			85.50			
1 1/4-5 LH 2G ACME TANDEM 4FL		37080		162.40			133.60			
1 1/4-5 LH ACME RH SPIRAL TANDEM 4FL		37316		211.00						
1 1/4-5 RH 2G ACME FINISHER 4FL		37006		101.40			85.50			
1 1/4-5 RH 2G ACME ROUGHER 4FL		37108		101.40			85.50			
1 1/4-5 RH 2G ACME TANDEM 4FL		37081		162.40			133.60			
1 1/4-5 RH ACME LH SPIRAL TANDEM 4FL		37306		211.00						
1 1/4-7 +.005 4FL TAP	36825	36826	36827	126.00	106.10	90.30	68.30	60.90		
1 1/4-7 CARBON HEX DIE		39303		24.10						
1 1/4-7 CBN HEX DIE LH		39400		28.70						
1 1/4-7 H4 4FL 10"OAL TAP	36828	36829	36830	165.90		143.90	127.10	110.30		
1 1/4-7 H4 4FL 12"OAL TAP	36831	36832	36833	189.00		185.90	155.40	135.50		
1 1/4-7 H4 4FL LH TAP	31415	31416	31417	63.90						
1 1/4-7 H4 4FL STI TAP		31163	31164	90.00				74.90		
1 1/4-7 H6 4FL STI TAP		31165	31166	90.00				74.90		
1 1/4-7 HSS RASD 2 1/2 OD		39451		47.60						
1 1/4-7 HSS RASD 2 1/2 OD LH		39190		53.70						
1 1/4-7 HSS RASD 3 OD		39453		99.30						
1 1/4-7 HSS RASD 3 OD LH		39192		109.20						
1 1/4-8 CARBON HEX DIE		34002		66.80	53.40	40.60	29.10	26.50		
1 1/4-8 H5 4FL 10"OAL TAP	36834	36835	36836	165.90		143.90	127.10	110.30		
1 1/4-8 H5 4FL 12"OAL TAP	36837	36838	36839	189.00		185.90	155.40	135.50		
1 1/4-8 H5 4FL L/S TAP	32004	32005	32006	53.50						
1 1/4-8 HSS HEX DIE		34003		97.60	79.30	61.90	46.20	42.00		
1 1/4-8 HSS RASD 2 1/2"OD		39779		113.40	96.60	79.80	61.80	56.20		
1 1/4-10 H5 4FL TAP	36840	36841	36842	126.00	106.10	90.30	68.30	60.90		
1 1/4-11 55 DEGREE MOD BSPP RH		31543		93.00			93.00	81.80	69.70	61.40
1 1/4-11 55 DEGREE MOD BSPT RH		31534		93.00			93.00	81.80	69.70	61.40
1 1/4 -11 1/2 NPT 5FL TAP		62128		82.00				80.00		
1 1/4 -11 1/2 NPT LH TAP		31313		140.30	105.00	94.30	85.20	64.30		
1 1/4-12 CARBON HEX DIE		39304		24.10						
1 1/4-12 CBN HEX DIE LH		39401		28.70						
1 1/4-12 H4 4FL LH TAP	31418	31419	31420	63.90						
1 1/4-12 H4 6FL STI TAP		31167	31168	90.00				74.90		
1 1/4-12 H6 6FL STI TAP		31169	31170	90.00				74.90		
1 1/4-12 HSS RASD 2 1/2 OD		39452		47.60						
1 1/4-12 HSS RASD 2 1/2 OD LH		39191		53.70						
1 1/4-12 HSS RASD 3 OD		39454		99.30						
1 1/4-12 HSS RASD 3 OD LH		39193		109.20						
1 1/4-14 H5 6FL TAP	36844	36845	36846	76.70	74.60	62.00	50.40	47.30	46.20	
1 1/4-16 H4 6FL S/S TAP	36232	36233	36234	72.00	72.00		49.10	40.90	39.70	
1 1/4-16 HSS RASD RH 2 1/2"OD		86554		57.80						
1 1/4-18 HSS RASD 2 1/2"OD		39780		113.40	96.60	79.80	61.80	56.20		
1 1/4-18 H4 6FL TAP	31285	31286	31287	40.20						
1 1/4-20 H4 6FL S/S TAP	36236	36237	36238	70.40	70.40		49.10	40.90	39.70	
1 1/4-20 HSS RASD RH 2 1/2"OD		86555		57.80						
1 1/4-24 H4 6FL TAP	36847	36848	36849	113.40	92.40	75.60	49.40	47.30	46.20	
1 1/4-24 HSS RASD 2 1/2"OD		39781		113.40	96.60	79.80	61.80	56.20		
1 1/4-32 H4 6FL TAP	36850	36851	36852	113.40	92.40	75.60	49.40	47.30	46.20	

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
1 5/16-12 H4 6FL S/S TAP	33012	33013	33014	49.00						
1 5/16-12 HSS HEX DIE		35005		100.30	84.40	64.50	48.90	44.50		
1 5/16-12 HSS RASD 2 1/2"OD		39782		118.70	99.60	79.80	61.80	56.20		
1 5/16-12 CARBON HEX DIE		35004		68.80	55.60	42.60	31.10	28.20		
1 5/16-16 H4 6FL S/S TAP	36240	36241	36242	105.20	72.50		55.60	46.80	43.90	
1 5/16-18 H4 6FL TAP	31288	31289	31290	49.60						
1 5/16-18 HSS RASD 2 1/2"OD		39783		118.70	99.60	79.80	61.80	56.20		
1 5/16-20 H4 6FL TAP	36860	36861	36862	94.50	81.90	76.70	58.80	52.50	49.40	
1 3/8-4 LH 2G ACME FINISHER 4FL		37134		111.60			95.60			
1 3/8-4 LH 2G ACME ROUGHER 4FL		37133		111.60			95.60			
1 3/8-4 LH 2G ACME TANDEM 4FL		37082		179.70			143.80			
1 3/8-4 LH ACME RH SPIRAL TANDEM 4FL		37317		235.00						
1 3/8-4 RH 2G ACME FINISHER 4FL		37007		111.60			95.60			
1 3/8-4 RH 2G ACME ROUGHER 4FL		37109		111.60			95.60			
1 3/8-4 RH 2G ACME TANDEM 4FL		37083		179.70			143.80			
1 3/8-4 RH ACME LH SPIRAL TANDEM 4FL		37307		235.00						
1 3/8-6 CARBON HEX DIE		39305		25.80						
1 3/8-6 CBN HEX DIE LH		39402		32.00						
1 3/8-6 H4 4FL LH TAP	31421	31422	31423	71.30						
1 3/8-6 H6 6FL STI TAP		31173	31174	109.80				88.60		
1 3/8-6 H7 6FL STI TAP		31175	31176	109.80				88.60		
1 3/8-6 HSS RASD 3 OD		39455		99.30						
1 3/8-6 HSS RASD 3 OD LH		39194		109.20						
1 3/8-8 CARBON HEX DIE		34004		68.80	55.60	42.60	31.10	28.20		
1 3/8-8 H5 4FL L/S TAP	32008	32009	32010	58.50						
1 3/8-8 HSS HEX DIE		34005		100.30	84.40	64.50	48.90	44.50		
1 3/8-8 HSS RASD 2 1/2"OD		39784		118.70	99.60	79.80	61.80	56.20		
1 3/8-12 CARBON HEX DIE		39306		25.80						
1 3/8-12 CBN HEX DIE LH		39403		32.00						
1 3/8-12 H4 6FL LH TAP	31424	31425	31426	71.30						
1 3/8-12 H6 6FL STI TAP		31177	31178	109.80				88.60		
1 3/8-12 HSS RASD 3 OD		39456		99.30						
1 3/8-12 HSS RASD 3 OD LH		39195		109.20						
1 3/8-16 H4 6FL S/S TAP	36244	36245	36246	76.20	76.20		58.50	51.50	46.80	
1 3/8-16 HSS RASD RH 2 1/2"OD		86556		79.80						
1 3/8-18 HSS RASD 2 1/2"OD		39785		118.70	99.60	79.80	61.80	56.20		
1 3/8-18 H4 6FL TAP	31291	31292	31293	49.60						
1 3/8-20 H4 6FL TAP	36863	36864	36865	129.20	102.90	86.10	64.10	58.80	54.60	
1 3/8-20 HSS RASD 2 1/2"OD		39786		118.70	99.60	79.80	61.80	56.20		
1.376-18 CBN HEX #7 LCKNT DIE		40014		68.80	55.60	42.60	31.10			
1.376-18 HSS HEX #7 LCKNT DIE		40015		100.30	84.40	64.50	48.90			
1 7/16-16 H4 6FL S/S TAP	36248	36249	36250	111.00	81.80		63.20	56.10	50.90	
1 7/16-18 H4 6FL TAP	31294	31295	31296	51.90						
1 1/2-4 LH 2G ACME FINISHER 4FL		37136		117.60			105.00			
1 1/2-4 LH 2G ACME ROUGHER 4FL		37135		117.60			105.00			
1 1/2-4 LH 2G ACME TANDEM 4FL		37084		199.50			175.90			
1 1/2-4 LH ACME RH SPIRAL TANDEM 4FL		37318		260.00						
1 1/2-4 RH 2G ACME FINISHER 4FL		37008		117.60			105.00			
1 1/2-4 RH 2G ACME ROUGHER 4FL		37110		117.60			105.00			
1 1/2-4 RH 2G ACME TANDEM 4FL		37085		199.50			175.90			
1 1/2-4 RH ACME LH SPIRAL TANDEM 4FL		37308		260.00						
1 1/2-6 CARBON HEX DIE		39307		27.60						
1 1/2-6 CBN HEX DIE LH		39404		35.30						
1 1/2-6 H4 4FL 10"OAL TAP	36866	36867	36868	210.00			178.50	155.40		
1 1/2-6 H4 4FL 12"OAL TAP	36869	36870	36871	241.50			210.00	178.50		
1 1/2-6 H4 4FL LH TAP	31427	31428	31429	84.40						
1 1/2-6 H6 6FL STI TAP		31179	31180	121.10				107.70		

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
1 1/2-6 H7 6FL STI TAP		31181	31182	121.10				107.70		
1 1/2-6 HSS RASD 3 OD		39457		99.30						
1 1/2-6 HSS RASD 3 OD LH		39196		109.20						
1 1/2-8 CARBON HEX DIE		34006		71.00	57.60	43.40	33.20	30.40		
1 1/2-8 H5 4FL 10"OAL TAP	36872	36873	36874	210.00			178.50	155.40		
1 1/2-8 H5 4FL 12"OAL	36875	36876	36877	241.50			210.00	178.50		
1 1/2-8 H5 4FL L/S TAP	32012	32013	32014	68.20						
1 1/2-8 HSS HEX DIE		34007		103.30	85.10	67.70	52.00	45.70		
1 1/2-8 HSS RASD 3"OD		39787		154.20	135.70	112.90	97.60	88.80		
1 1/2-10 H5 6FL TAP	36878	36879	36880	159.60	135.50	115.50	95.60	89.30	79.80	
1 1/2-11 55 DEGREE MOD BSPP RH		31544		123.90			122.70	106.30	93.20	82.30
1 1/2-11 55 DEGREE MOD BSPT RH		31535		123.90			122.70	106.30	93.20	82.30
1 1/2-11 1/2 NPT 7FL TAP		62129		95.00				90.00		
1 1/2-11 1/2 NPT LH TAP		31314		155.00	140.30	116.60	108.60	88.50		
1 1/2-12 CARBON HEX DIE		39308		27.60						
1 1/2-12 CBN HEX DIE LH		39405		35.30						
1 1/2-12 H4 6FL LH TAP	31430	31431	31432	84.40						
1 1/2-12 H4 6FL STI TAP		31183	31184	121.10				107.70		
1 1/2-12 H6 6FL STI TAP		31185	31186	121.10				107.70		
1 1/2-12 HSS RASD 3 OD		39458		99.30						
1 1/2-12 HSS RASD 3 OD LH		39197		109.20						
1 1/2-16 H4 6FL S/S TAP	36252	36253	36254	116.80	84.20		66.10	58.50	52.30	
1 1/2-16 HSS RASD RH 2 1/2"OD		86557		79.80						
1 1/2-18 H4 6FL TAP	31297	31298	31299	63.00						
1 1/2-18 HSS RASD 3"OD		39788		154.20	135.70	112.90	97.60	88.80		
1 1/2-20 H4 6FL S/S TAP	36256	36257	36258	116.80	84.20		66.10	58.50	52.50	
1 1/2-20 HSS RASD RH 2 1/2"OD		86558		79.80						
1 1/2-24 H4 6FL TAP	36882	36883	36884	136.50	102.90	91.40	67.20	65.10		
1 9/16-16 H5 6FL TAP	36890	36891	36892	169.10	139.70	117.60	99.80	91.40	88.20	
1 9/16-18 H5 6FL TAP	31300	31301	31302	70.60						
1 9/16-18 HSS RASD 3"OD		39789		175.40	165.90	143.50	125.40	114.20		
1.563-18 CBN HEX #8 LCKNT DIE		40016		110.20	100.70	95.40	83.10			
1.563-18 HSS HEX #8 LCKNT DIE		40017		147.00	133.60	121.40	102.70			
1 5/8-5 1/2 H7 6FL L/S TAP	36260	36261	36262	111.60	111.60		111.60	96.80	86.80	
1 5/8-8 CARBON HEX DIE		34008		110.20	100.70	95.40	83.10	75.50		
1 5/8-8 H6 6FL L/S TAP	32016	32017	32018	80.60						
1 5/8-8 HSS HEX DIE		34009		147.00	133.60	121.40	102.70	93.30		
1 5/8-12 CARBON HEX DIE		35006		110.20	100.70	95.40	83.10	75.50		
1 5/8-12 H6 6FL S/S TAP	33016	33017	33018	72.50						
1 5/8-12 HSS HEX DIE		35007		147.00	133.60	121.40	102.70	93.30		
1 5/8-12 HSS RASD 3"OD		39790		175.40	165.90	143.50	125.40	114.20		
1 5/8-16 H5 6FL S/S TAP	36264	36265	36266	128.50	93.50		76.00	74.40	66.70	
1 5/8-16 HSS RASD 3"OD		39791		175.40	165.90	143.50	125.40	114.20		
1 5/8-18 H5 6FL TAP	31303	31304	31305	72.10						
1 5/8-18 HSS RASD 3"OD		39792		175.40	165.90	143.50	125.40	114.20		
1 3/4-5 H7 6FL L/S TAP	36268	36269	36270	141.20	120.00		103.10	94.70	94.70	
1 3/4-5 HSS RASD 3"OD		39793		175.40	165.90	143.50	125.40	114.20		
1 3/4-8 CARBON HEX DIE		34010		144.40	124.10	105.00	87.80	79.70		
1 3/4-8 H6 6FL L/S TAP	32020	32021	32022	102.90						
1 3/4-8 HSS HEX DIE		34011		164.80	143.50	123.60	105.60	96.00		
1 3/4-8 HSS RASD 3" OD		39794		175.40	165.90	143.50	125.40	114.20		
1 3/4-10 H6 6FL TAP	36893	36894	36895	171.20	134.40	122.90	109.20	107.70	94.10	
1 3/4-12 CARBON HEX DIE		35008		144.40	124.10	105.00	87.80	79.70		
1 3/4-12 H6 6FL S/S TAP	33008	33009	33010	86.10						
1 3/4-12 HSS HEX DIE		35009		164.80	143.50	123.60	105.60	96.00		
1 3/4-12 HSS RASD 3"OD		39795		175.40	165.90	143.50	125.40	114.20		
1 3/4-16 H5 6FL S/S TAP	36272	36273	36274	142.30	121.00		99.80	95.30	95.30	
1 3/4-16 HSS RASD 3"OD		39796		175.40	165.90	143.50	125.40	114.20		
1 3/4-18 H5 6FL S/S TAP	36276	36277	36278	142.30	121.00		99.80	95.30	95.30	
1 3/4-18 HSS RASD 3"OD		39797		175.40	165.90	143.50	125.40	114.20		

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
1.787-18 CBN HEX #9 LCKNT DIE		40018		144.40	124.10	105.00	87.80			
1.787-18 HSS HEX #9 LCKNT DIE		40019		164.80	143.50	123.60	105.60			
1 7/8-5 H7 6FL L/S TAP	36280	36281	36282	145.60	123.70		106.30	97.50	97.50	
1 7/8-8 CARBON HEX DIE		34012		148.40	128.10	109.10	91.90	83.50		
1 7/8-8 H6 6FL L/S TAP	32024	32025	32026	126.40						
1 7/8-8 HSS HEX DIE		34013		169.20	147.80	127.90	109.90	99.90		
1 7/8-8 HSS RASD 3"OD		39798		175.40	165.90	143.50	125.40	114.20		
1 7/8-12 CARBON HEX DIE		35010		148.50	128.10	109.10	91.90	83.50		
1 7/8-12 H6 6FL S/S TAP	33020	33021	33022	94.90						
1 7/8-12 HSS HEX DIE		35011		169.20	147.80	127.90	109.90	99.90		
1 7/8-12 HSS RASD 3"OD		39799		175.40	165.90	143.50	125.40	114.20		
1 7/8-16 H5 6FL S/S TAP	36284	36285	36286	148.90	126.60	105.00	99.80	99.80		
1 7/8-16 HSS RASD 3"OD		39800		175.40	165.90	143.50	125.40	114.20		
1.967-18 CBN HEX #10 LCKNT DIE		40020		169.30	148.90	129.90	112.60			
1.967-18 HSS HEX #10 LCKNT DIE		40021		191.30	169.80	149.90	132.00			
2-4 LH 2G ACME TANDEM 4FL		37137		284.90			278.70			
2-4 RH 2G ACME TANDEM 4FL		37138		284.90			278.70			
2-4 1/2 H7 6FL L/S TAP	36288	36289	36290	154.40	131.30		112.70	103.50	103.50	
2-4 1/2 HSS RASD 4"OD		39801		256.50	235.20	215.20	196.90	179.30		
2-8 CARBON HEX DIE		34014		169.30	148.90	129.90	112.60	102.50		
2-8 H6 6FL L/S TAP	32028	32029	32030	130.10						
2-8 HSS HEX DIE		34015		191.30	169.80	149.40	132.00	120.00		
2-8 HSS RASD 4"OD		39802		256.50	235.20	215.20	196.90	179.30		
2-11 55 DEGREE MOD BSPP RH		31545		173.30	173.30	173.30	157.80	140.20	122.70	108.30
2-11 55 DEGREE MOD BSPT RH		31536		173.30	173.30	173.30	157.80	140.20	122.70	108.30
2-11 1/2 NPT 7FL TAP		62130		140.00			120.00			
2-11 1/2 NPT LH TAP		31315		203.70	183.20	165.90	150.90	119.50		
2-12 CARBON HEX DIE		35012		169.30	148.90	129.90	112.60	102.50		
2-12 H6 6FL S/S TAP	33024	33025	33026	103.50						
2-12 HSS HEX DIE		35013		191.30	169.80	149.90	132.00	120.00		
2-12 HSS RASD 4"OD		39803		256.50	235.20	215.20	196.90	179.30		
2-16 H5 6FL S/S TAP	36292	36293	36294	104.00	95.60		82.10	75.30	75.30	
2-16 HSS RASD 4"OD		39804		256.50	235.20	215.20	196.90	179.30		
2-18 H5 6FL S/S TAP	36296	36297	36298	118.10	100.40		86.10	79.10	79.10	
2-20 H5 6FL TAP	36897	36898	36899	189.00	167.00	156.50	126.00	116.60	113.10	
2-20 HSS RASD 4"OD		39805		256.50	235.20	215.20	196.90	179.30		
2 1/8-8 CARBON HEX DIE		34016		173.40	153.00	140.10	116.80	106.10		
2 1/8-8 H6 6FL L/S TAP	32032	32033	32034	152.40						
2 1/8-8 HSS HEX DIE		34017		195.20	174.10	152.00	136.30	123.90		
2 1/8-12 CARBON HEX DIE		35014		173.40	153.00	140.10	116.80	106.10		
2 1/8-12 H6 6FL S/S TAP	33036	33037	33038	127.10						
2 1/8-12 HSS HEX DIE		35015		195.20	174.10	152.00	136.30	123.90		
2 1/8-16 H5 6FL S/S TAP	36300	36301	36302	160.00	136.00		116.80	107.30	107.30	
2.157-18 CBN HEX #11 LCKNT DIE		40022		177.70	157.20	138.20	121.00			
2.157-18 HSS HEX #11 LCKNT DIE		40023		200.00	178.70	158.60	140.60			
2 1/4-4 1/2 H7 6FL L/S TAP	36304	36305	36306	233.00	233.00		233.00	189.60	189.60	
2 1/4-8 CARBON HEX DIE		34018		177.60	157.20	150.50	121.00	110.00		
2 1/4-8 H6 6FL L/S TAP	32036	32037	32038	189.60						
2 1/4-8 HSS HEX DIE		34019		200.00	178.70	158.60	140.60	127.90		
2 1/4-12 CARBON HEX DIE		35016		177.60	157.20	150.50	121.00	110.00		
2 1/4-12 H6 6FL S/S TAP	33032	33033	33034	141.90						
2 1/4-12 HSS HEX DIE		35017		200.00	178.70	158.60	140.60	127.90		
2 1/4-16 H5 6FL S/S TAP	36308	36309	36310	176.40	150.00		128.80	118.30	118.30	
2.360-18 CBN HEX #12 LCKNT DIE		40024		198.40	177.70	159.00	141.70			
2.360-18 HSS HEX #12 LCKNT DIE		40025		223.30	202.10	182.10	164.10			
2 3/8-8 CARBON HEX DIE		34020		198.40	177.70	159.00	141.70	128.80		
2 3/8-8 H6 6FL L/S TAP	32040	32041	32042	202.10						
2 3/8-8 HSS HEX DIE		34021		223.30	202.10	182.10	164.10	149.30		
2 3/8-12 CARBON HEX DIE		35018		198.40	177.70	159.00	141.70	128.80		
2 3/8-12 H6 6FL S/S TAP	33044	33045	33046	159.20						

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
2 3/8-12 HSS HEX DIE		35019		223.30	202.10	182.10	164.10	149.30		
2 3/8-16 H5 6FL S/S TAP	36312	36313	36314	216.00	181.20		169.40	159.30	150.90	
2 1/2-4 H7 6FL L/S TAP	36316	36317	36318	247.70	247.70		247.70	223.00	223.00	
2 1/2-8 CARBON HEX DIE		34022		202.50	182.10	163.10	145.10	132.60		
2 1/2-8 H6 6FL L/S TAP	32044	32045	32046	223.00						
2 1/2-8 HSS HEX DIE		34023		227.60	206.40	186.50	168.70	153.20		
2 1/2-12 CARBON HEX DIE		35020		202.50	182.10	163.10	145.10	132.60		
2 1/2-12 H6 6FL S/S TAP	33028	33029	33030	175.40						
2 1/2-12 HSS HEX DIE		35021		227.60	206.40	186.50	168.70	153.20		
2 1/2-16 H5 6FL S/S TAP	36320	36321	36322	252.40	211.40		175.20	173.20	169.90	
2.548-18 CBN HEX #13 LCKNT DIE		40026		206.70	189.30	167.80	150.10			
2.548-18 HSS HEX #13 LCKNT DIE		40027		233.10	211.70	191.50	173.30			
2 5/8-8 CARBON HEX DIE		34024		206.70	189.30	167.80	150.10	136.40		
2 5/8-8 H6 6FL L/S TAP	32048	32049	32050	235.50						
2 5/8-8 HSS HEX DIE		34025		233.10	211.70	191.50	173.30	157.40		
2 5/8-12 CARBON HEX DIE		35022		206.70	189.30	167.80	150.10	136.40		
2 5/8-12 H6 6FL S/S TAP	33048	33049	33050	192.60						
2 5/8-12 HSS HEX DIE		35023		233.10	211.70	191.50	173.30	157.40		
2 3/4-8 CARBON HEX DIE		34026		211.90	190.70	173.70	154.20	140.20		
2 3/4-8 H8 6FL L/S TAP	32052	32053	32054	278.70						
2 3/4-8 HSS HEX DIE		34027		237.10	216.50	195.20	179.50	163.30		
2 3/4-12 CARBON HEX DIE		35024		211.90	190.70	173.70	154.20	140.20		
2 3/4-12 H7 6FL S/S TAP	33040	33041	33042	210.00						
2 3/4-12 HSS HEX DIE		35025		237.10	216.50	195.20	179.50	163.30		
2.751-18 CBN HEX #14 LCKNT DIE		40028		211.90	190.70	173.70	154.20			
2.751-18 HSS HEX #14 LCKNT DIE		40029		237.10	216.50	195.20	179.50			
2 7/8-8 CARBON HEX DIE		34028		298.80	291.80	267.20	250.10	227.50		
2 7/8-8 H8 6FL L/S TAP	32056	32057	32058	291.10						
2 7/8-8 HSS HEX DIE		34029		327.40	315.00	298.10	280.50	255.00		
2 7/8-12 CARBON HEX DIE		35026		298.80	291.80	267.20	250.10	227.50		
2 7/8-12 H7 6FL S/S TAP	33052	33053	33054	228.60						
2 7/8-12 HSS HEX DIE		35027		327.40	315.00	298.10	280.50	255.00		
2.933-12 CBN HEX #15 LCKNT DIE		40030		302.60	282.80	258.50	242.20			
2.933-12 HSS HEX #15 LCKNT DIE		40031		334.40	307.70	294.40	273.00			
3-4 H9 6FL L/S TAP	36324	36325	36326	380.40	380.40		380.40	328.40	328.40	
3-8 CARBON HEX DIE		34030		317.70	297.00	271.40	254.30	231.20		
3-8 H8 8FL L/S TAP	32060	32061	32062	318.30						
3-8 HSS HEX DIE		34031		351.10	323.10	309.10	286.70	260.70		
3-12 CARBON HEX DIE		35028		317.70	297.00	271.40	254.30	231.20		
3-12 H7 8FL S/S TAP	33056	33057	33058	247.20						
3-12 HSS HEX DIE		35029		351.10	323.10	309.10	286.70	260.70		
3-16 H6 6FL S/S TAP	36328	36329	36330	318.90	282.20		245.30	233.00	233.00	
3 1/8-8 CARBON HEX DIE		34032		321.80	299.50	278.00	256.50	233.10		
3 1/8-8 H8 8FL L/S TAP	32064	32065	32066	327.80						
3 1/8-8 HSS HEX DIE		34033		353.70	332.30	314.50	295.80	267.50		
3.137-12 CBN HEX #16 LCKNT DIE		40032		306.40	285.20	264.80	244.30			
3.137-12 HSS HEX #16 LCKNT DIE		40033		336.90	316.40	299.50	281.80			
3 1/4-8 CARBON HEX DIE		34034		326.00	301.40	281.90	260.80	237.10		
3 1/4-8 H8 8FL L/S TAP	32068	32069	32070	337.00						
3 1/4-8 HSS HEX DIE		34035		361.10	339.80	320.00	304.30	276.70		
3.340-12 CBN HEX #17 LCKNT DIE		40034		313.50	290.10	272.90	254.60			
3.340-12 HSS HEX #17 LCKNT DIE		40035		355.60	333.10	316.20	299.10			
3 3/8-8 CARBON HEX DIE		34036		329.00	304.50	286.60	267.30	243.00		
3 3/8-8 H8 8FL L/S TAP	32072	32073	32074	381.10						
3 3/8-8 HSS HEX DIE		34037		373.30	349.80	332.10	314.00	285.60		
3 1/2-8 CARBON HEX DIE		34038		332.30	307.90	290.90	270.40	245.90		
3 1/2-8 H8 8FL L/S TAP	32076	32077	32078	425.00						
3 1/2-8 HSS HEX DIE		34039		383.10	359.60	340.80	321.70	292.50		
3.527-12 CBN HEX #18 LCKNT DIE		40036		395.50	375.30	358.00	343.60			

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
M2.5X0.45 6H D3 2FL SP.PT		83144		7.10						
M2.5X0.45 6H D3 3FL TAP	83000	83001	83002	6.30						
M3X.5 6H D3 2FL SP.PT		83145		5.60						
M3X.5 6H D3 3FL TAP	83004	83005	83006	5.10						
M3X.5 HSS RASD 1 OD LH		39002		35.00	24.30	15.60				
M3X.5 HSS RASD 1 OD RH		39001		24.10	19.50	15.20				
M3X.6 HSS RASD 1 OD RH		39000		24.60	19.70	15.40				
M3.5X.6 6H D4 2FL SP.PT.		83146		4.20						
M3.5X.6 6H D4 3FL LH TAP	84008	84009	84010	3.70						
M3.5X.6 6H D4 3FL TAP	83008	83009	83010	3.80						
M3.5X.6 HSS RASD 1 OD LH		39004		35.00	24.60	15.60				
M3.5X.6 HSS RASD 1 OD RH		39003		24.10	19.50	15.20				
M4X.7 6H D4 2FL SP.PT		83147		4.20						
M4X.7 6H D4 4FL LH TAP	84012	84013	84014	4.10						
M4X.7 6H D4 4FL TAP	83012	83013	83014	3.80						
M4X.7 HSS RASD 1 OD LH		39007		35.00	24.30	15.60				
M4X.7 HSS RASD 1 OD RH		39006		24.10	19.50	15.20				
M4X.75 HSS RASD 1 OD RH		39005		24.60	21.00	15.40				
M4.5X.75 6H D4 2FL SP.PT		83148		4.20						
M4.5X.75 6H D4 4FL LH TAP	84016	84017	84018	4.10						
M4.5X.75 6H D4 4FL TAP	83016	83017	83018	3.80						
M4.5X.75 HSS RASD 1 OD LH		39009		35.00	24.30	15.60				
M4.5X.75 HSS RASD 1 OD RH		39008		24.10	19.50	15.20				
M5X.8 6H D4 2FL SP.PT.		83149		4.20						
M5X.8 6H D4 4FL LH TAP	84020	84021	84022	4.10						
M5X.8 6H D4 4FL TAP	83020	83021	83022	3.80						
M5X.8 HSS RASD 1 OD LH		39013		35.00	24.60	15.60				
M5X.8 HSS RASD 1 OD RH		39012		24.10	19.50	15.20				
M5X.9 HSS RASD 1 OD RH		39011		24.60	19.70	15.40				
M5X1 HSS RASD 1 OD RH		39010		24.60	19.70	15.40				
M5.5X.9 HSS RASD 1 OD LH		39015		32.60	24.30	15.60				
M5.5X.9 HSS RASD 1 OD RH		39014		24.10	19.50	15.20				
M6X.75 4H D3 4FL TAP	83310	83311	83312	5.70						
M6X.75 HSS RASD 1 OD RH		39018		24.60	19.70	15.40				
M6X.5 D3 4FL TAP	36916	36917	36918	59.90	40.50	31.00	17.90	14.20	11.60	10.00
M6X.75 D3 2FL SPPT TAP		36915		24.20	14.20	10.00	7.70	6.90		6.30
M6X1 D5 2FL SLOW SPIRAL			36900	11.10				10.00		9.50
M6X1 6H D5 2FL SP.PT.		83150		4.50						
M6X1 6H D5 4FL LH TAP	84024	84025	84026	4.90						
M6X1 6H D5 4FL TAP	83024	83025	83026	4.10						
M6X1 HSS RASD 1 OD LH		39017		35.00	24.60	15.60				
M6X1 HSS RASD 1 OD RH		39016		24.10	19.50	15.20				
M6X1 D5 2FL 6"OAL SPPT		36905		21.00						
M6X1 D5 2FL CARBIDE SPPT		38287		97.70	93.00	89.80	84.00	80.40	73.00	70.40
M6X1 D5 3FL FAST SPIRAL			36901	12.10				10.50		10.00
M6X1 D5 4FL 6"OAL TAP	36902	36903	36904	20.00						
M6X1 D5 4FL CARBIDE TAP	38284	38285	38286	91.40	86.10	83.50	79.30		68.30	66.20
M6X1 +.005 2FL SPPT TAP		36910		6.90						
M6X1 +.005 4FL TAP	36906	36907	36908	5.80				5.30		4.80
M6.3X1 HSS RASD 1 OD RH		39019		24.60	19.70	15.40				
M7X.75 HSS RASD 1 OD RH		39022		24.60	19.70	15.40				
M7X1 6H D5 2FL SP.PT.		83151		5.60						
M7X1 6H D5 4FL LH TAP	84028	84029	84030	5.50						
M7X1 6H D5 4FL TAP	83028	83029	83030	5.10						
M7X1 HSS RASD 1 OD LH		39021		35.00	24.60	15.60				
M7X1 HSS RASD 1 OD RH		39020		24.10	19.70	15.20				
M7X1 D5 2FL CARBIDE SPPT		38291		131.30	119.70	113.40	100.30	96.60	89.30	
M7X1 D5 4FL CARBIDE TAP	38288	38289	38290	126.00	115.50	108.20	95.60	91.90	84.00	
M7X1 +.005 2FL SPPT TAP		36922		7.90						6.30
M7X1 +.005 4FL TAP	36919	36920	36921	7.40				6.60		5.80
M8X.5 6H D5 4FL TAP	83325	83326	83327	11.00						
M8X.75 6H D5 4FL TAP	83320	83321	83322	11.00						

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
M8X1 6H D5 2FL SP.PT.		83152		5.60						
M8X1 6H D5 4FL LH TAP	84036	84037	84038	5.50						
M8X1 6H D5 4FL TAP	83032	83033	83034	4.90						
M8X1HSS RASD 1 OD RH		39025		24.60	19.70	15.40				
M8X1 D5 3FL FAST SPIRAL			36946	14.70			13.20			12.60
M8X1 D5 3FL SLOW SPIRAL			36945	14.20			12.60			12.10
M8X1 +.005 2FL SPPT TAP		36944		7.70			6.90			6.30
M8X1 +.005 4FL TAP	36941	36942	36943	7.10			6.30			5.80
M8X1 D5 2FL CARBIDE SPPT		38299		131.30	119.70	113.40	100.30	96.60	89.30	
M8X1 D5 4FL CARBIDE TAP	38296	38297	38298	126.00	115.50	108.20	95.60	91.90	84.00	
M8X1.25 6H D5 2FL SP.PT.		83153		5.30						
M8X1.25 6H D5 4FL LH TAP	84032	84033	84034	5.50						
M8X1.25 6H D5 4FL TAP	83036	83037	83038	5.10						
M8X1.25 HSS RASD 1 OD LH		39024		35.00	24.30	15.60				
M8X1.25 HSS RASD 1 OD RH		39023		24.10	19.50	15.20				
M8X1.25 D5 2FL 6"OAL SPPT		36932		24.20						
M8X1.25 D5 2FL CARBIDE SPPT		38295		131.30	119.70	113.40	100.30	96.60	89.30	
M8X1.25 D5 3FL FAST SPIRAL			36928	14.70			13.20			12.60
M8X1.25 D5 3FL SLOW SPIRAL			36927	14.20			12.60			12.10
M8X1.25 D5 4FL 6"OAL TAP	36929	36930	36931	23.10						
M8X1.25 D5 4FL CARBIDE TAP	38292	38293	38294	126.00	115.50	108.20	95.60	91.90	84.00	
M8X1.25 +.005 2FL SPPT		36936		7.70			6.90			6.30
M8X1.25 +.005 4FL TAP	36933	36934	36935	7.10			6.30			5.80
M9X1 6H D5 4FL TAP	83335	83336	83337	13.20						
M9X1 HSS RASD 1 OD RH		39028		24.60	19.70	15.40				
M9X1.25 6H D5 4FL TAP	83330	83331	83332	13.20						
M9X1.25 HSS RASD 1 OD LH		39027		32.60	24.60	15.60				
M9X1.25 HSS RASD 1 OD RH		39026		24.10	19.50	15.20				
M10X1 HSS RASD 1 1/2 OD RH		39032		32.60	26.00	21.30				
M10X1 SPARK PLUG D3 4FL TAP	83340	83341	83342	9.50						
M10X1 LH D3 4FL TAP	36971	36972	36973	62.80	43.10	32.60	21.00	16.80	13.70	12.10
M10X1.25 6H D5 4FL LH TAP	84044	84045	84046	10.30						
M10X1.25 6H D5 4FL TAP	83040	83041	83042	9.40						
M10X1.25 6H D5 3FL SP.PT.		83154		10.70						
M10X1.25 HSS RASD 1 1/2 OD RH		39031		32.60	26.00	21.30				
M10X1.25 D5 3FL SLOW SPIR			36965	18.90			16.30			13.70
M10X1.25 D5 4FL FAST SPIR			36966	20.30			17.40			14.20
M10X1.25 +.005 3FL SPPT		36970		12.90			11.60			10.00
M10X1.25 +.005 4FL TAP	36967	36968	36969	11.90			10.80			9.80
M10X1.5 6H D6 3FL SP.PT		83155		10.30						
M10X1.5 6H D6 4FL LH TAP	84040	84041	84042	10.30						
M10X1.5 6H D6 4FL TAP	83044	83045	83046	9.30						
M10X1.5 HSS RASD 1 1/2 OD LH		39030		46.20	32.70	21.30				
M10X1.5 HSS RASD 1 1/2 OD RH		39029		31.10	25.70	20.70				
M10X1.5 D6 3FL 6"OAL SPPT		36956		26.30						
M10X1.5 D6 3FL SLOW SPIRAL			36951	18.90			16.30			13.70
M10X1.5 D6 4FL 6"OAL TAP	36953	36954	36955	25.20						
M10X1.5 D6 4FL FAST SPIRAL			36952	20.30			17.40			14.20
M10X1.5 +.005 3FL SPPT TAP		36960		12.90			11.60			10.00
M10X1.5 +.005 4FL TAP	36957	36958	36959	11.90			10.80			9.80
M10X1.5 D6 3FL CARBIDE SPPT		38303		141.80	135.20	128.90	125.00	123.70	111.30	
M10X1.5 D6 4FL CARBIDE TAP	38300	38301	38302	136.50	132.30	123.90	119.70	118.40	106.10	
M11X1 6H D5 4FL TAP	83334	83339	83344	13.50						
M11X1.5 6H D6 4FL TAP	83346	83347	83348	11.10						
M11X1.5 HSS RASD 1 1/2 OD LH		39034		46.20	32.70	21.30				
M11X1.5 HSS RASD 1 1/2 OD RH		39033		31.10	25.70	20.70				
M12X1 6H D5 3FL SPPT TAP		83359		14.20						
M12X1 6H D5 4FL TAP	83355	83356	83357	13.50						
M12X1.25 D5 3FL SLOW SPIR			36988	24.70			21.60			17.90
M12X1.25 D5 4FL FAST SPIR			36989	26.30			22.60			19.50
M12X1.25 6H D5 3FL SPPT TAP		83156		11.30						
M12X1.25 6H D5 4FL LH TAP	84052	84053	84054	12.20						
M12X1.25 6H D5 4FL TAP	83048	83049	83050	11.20						

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
M12X1.25 HSS RASD 1 1/2 OD RH		39038		32.60	26.00	21.30				
M12X1.25 +.005 4FL TAP	36990	36991	36992	14.20			12.60			
M12X1.5 6H D6 3FL SPPT TAP		83354		14.20						
M12X1.5 6H D6 4FL TAP	83350	83351	83352	13.00						
M12X1.5 HSS RASD 1 1/2 OD RH		39037		32.60	26.00	21.30				
M12X1.75 D6 3FL 6"OAL SPPT		36980		28.90						
M12X1.75 D6 3FL SLOW SPIR			36974	24.70			21.60			17.90
M12X1.75 D6 4FL 6"OAL TAP	36976	36977	36978	27.30						
M12X1.75 D6 4FL CARBIDE TAP	38304	38305	38306	158.60	154.40	152.30	144.90	142.80	137.60	134.40
M12X1.75 D6 4FL FAST SPIR			36975	26.30			22.60			19.50
M12X1.75 6H D6 3FL SP.PT.		83157		12.30						
M12X1.75 6H D6 4FL LH TAP	84048	84049	84050	12.20						
M12X1.75 6H D6 4FL TAP	83052	83053	83054	10.30						
M12X1.75 HSS RASD 1 1/2 OD LH		39036		46.20	32.70	21.30				
M12X1.75 HSS RASD 1 1/2 OD RH		39035		31.10	25.70	20.70				
M12X1.75 +.005 3FL SPPT		36984		15.30			13.70			
M12X1.75 +.005 4FL TAP	36981	36982	36983	14.20			12.60			
M12.5X1.27 PG 7 4FL TAP	83500	83501	83502	122.90	90.30	64.10	44.10			
M14X1 6H D5 4FL TAP	83365	83366	83367	17.40						
M14X1.25 HSS RASD 1 1/2 OD LH		39043		46.20	32.70	21.30				
M14X1.25 HSS RASD 1 1/2 OD RH		39042		31.10	25.70	20.70				
M14X1.25 SPARK PLUG D4 4FL TAP	83360	83361	83362	17.40						
M14X1.5 6H D6 3FL SP.PT.		83158		18.90						
M14X1.5 6H D6 4FL LH TAP	84060	84061	84062	18.10						
M14X1.5 6H D6 4FL TAP	83056	83057	83058	16.50						
M14X1.5 HSS RASD 1 1/2 OD RH		39041		32.60	26.00	21.30				
M14X2 6H D7 3FL SP.PT.		83159		18.20						
M14X2 6H D7 4FL LH TAP	84056	84057	84058	18.10						
M14X2 6H D7 4FL TAP	83060	83061	83062	17.20						
M14X2 HSS RASD 1 1/2 OD LH		39040		46.20	32.70	21.30				
M14X2 HSS RASD 1 1/2 OD RH		39039		31.10	25.70	20.70				
M15.2X1.41 PG 9 4FL TAP	83503	83504	83505	131.30	97.70	71.40	53.60			
M15X1 6H D5 4FL TAP	83370	83371	83372	21.60						
M15X1.5 HSS RASD 1 1/2 OD RH		39044		32.60	26.00	21.30				
M16X1 6H D5 4FL TAP	83380	83381	83382	21.60						
M16X1.5 6H D6 3FL SP.PT.		83160		22.60						
M16X1.5 6H D6 4FL LH TAP	84068	84069	84070	17.60						
M16X1.5 6H D6 4FL TAP	83064	83065	83066	19.90						
M16X1.5 HSS RASD 1 1/2 OD RH		39047		32.60	26.00	21.30				
M16X2 6H D7 3FL SP.PT.		83161		21.80						
M16X2 6H D7 4FL LH TAP	84064	84065	84066	20.50						
M16X2 6H D7 4FL TAP	83068	83069	83070	20.50						
M16X2 HSS RASD 1 1/2 OD LH		39046		46.20	32.70	21.30				
M16X2 HSS RASD 1 1/2 OD RH		39045		31.10	25.70	20.70				
M16X2 D7 3FL 6"OAL SPPT		36996		62.00	48.30	42.00	35.70	32.60		
M16X2 D7 4FL 6"OAL TAP	36993	36994	36995	59.90	47.30	40.50	33.60	30.50		
M16X2 +.005 3FL SPPT		36885		26.80		24.20		23.10		22.10
M16X2 +.005 4FL TAP	36997	36998	36985	25.20		22.10		21.00		20.50
M17X1.5 HSS RASD 1 1/2 OD RH		39048		32.60	26.00	21.30				
M18X1 6H D5 4FL TAP	83390	83391	83392	25.20						
M18X1.5 6H D6 3FL SP.PT.		83162		27.50						
M18X1.5 6H D6 4FL LH TAP	84076	84077	84078	24.90						
M18X1.5 6H D6 4FL TAP	83072	83073	83074	24.90						
M18X1.5 HSS RASD 1 1/2 OD LH		39053		46.20	32.70	21.30				
M18X1.5 HSS RASD 1 1/2 OD RH		39052		31.10	25.70	20.70				
M18X2 HSS RASD 1 1/2 OD RH		39051		32.60	26.00	21.30				
M18X2.5 6H D7 3FL SP.PT.		83163		27.50						
M18X2.5 6H D7 4FL LH TAP	84072	84073	84074	24.90						
M18X2.5 6H D7 4FL TAP	83076	83077	83078	24.90						
M18X2.5 HSS RASD 1 1/2 OD LH		39050		46.20	32.70	21.30				
M18X2.5 HSS RASD 1 1/2 OD RH		39049		31.10	25.70	20.70				
M18.6X1.41 PG 11 4FL TAP	83506	83507	83508	139.70	108.20	81.90	64.10			

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
M19X2.5 HSS RASD 2 OD RH		39054		46.60	37.10	30.10				
M20X1 6H D6 4FL TAP	83400	83401	83402	31.50						
M20X1.5 6H D6 3FL SP.PT.		83164		31.90						
M20X1.5 6H D6 4FL LH TAP	84084	84085	84086	31.20						
M20X1.5 6H D6 4FL TAP	83080	83081	83082	28.40						
M20X1.5 HSS RASD 2 OD RH		39058		46.60	37.10	30.10				
M20X1.5 +.005 4FL TAP	36857	36858	36859	36.80		33.60				29.40
M20X2 HSS RASD 2 OD RH		39057		46.60	37.10	30.10				
M20X2.5 6H D7 3FL SP.PT.		83165		31.90						
M20X2.5 6H D7 4FL LH TAP	84080	84081	84082	31.20						
M20X2.5 6H D7 4FL TAP	83084	83085	83086	28.40						
M20X2.5 HSS RASD 2 OD LH		39056		60.30	46.80	30.10				
M20X2.5 HSS RASD 2 OD RH		39055		43.20	36.80	31.00				
M20X2.5 D7 4FL 6"OAL TAP	36888	36889	36853	74.60	59.90	54.60	45.20	42.00		
M20X2.5 D7 4FL FAST SPIRAL			36887	109.20	90.30	72.50	52.50	46.20	43.10	41.00
M20X2.5 D7 4FL SLOW SPIRAL			36886	109.20	90.30	72.50	52.50	46.20	43.10	41.00
M20X2.5 +.005 4FL TAP	36854	36855	36856	36.80		33.60				29.40
M20.4X1.41 PG 13.5 4FL TAP	83510	83511	83512	149.10	113.40	88.20	71.40			
M22X1.5 6H D6 3FL SP.PT.		83265		39.70						
M22X1.5 6H D6 4FL LH TAP	84092	84093	84094	36.30						
M22X1.5 6H D6 4FL TAP	83088	83089	83090	36.30						
M22X1.5 HSS RASD 2 OD RH		39062		46.60	37.10	30.10				
M22X1.5 +.005 4FL TAP	36773	36774	36775	41.50		37.80				32.60
M22X2 HSS RASD 2 OD RH		39061		46.60	37.10	30.10				
M22X2.5 6H D7 3FL SP.PT.		83166		39.70						
M22X2.5 6H D7 4FL LH TAP	84088	84089	84090	36.30						
M22X2.5 6H D7 4FL TAP	83092	83093	83094	36.30						
M22X2.5 HSS RASD 2 OD LH		39060		60.30	46.80	30.10				
M22X2.5 HSS RASD 2 OD RH		39059		43.20	36.80	29.80				
M22.5X1.41 PG 16 4FL TAP	83513	83514	83515	156.50	120.80	95.60	77.70			
M24X1.5 6H D6 4FL TAP	83410	83411	83412	39.90						
M24X1.5 HSS RASD 2 OD RH		39066		46.70	37.10	30.10				
M24X2 6H D6 3FL SP.PT.		83266		43.90						
M24X2 6H D7 4FL LH TAP	84100	84101	84102	39.80						
M24X2 6H D7 4FL TAP	83096	83097	83098	39.80						
M24X2 HSS RASD 2 OD RH		39065		46.60	37.10	30.10				
M24X2 LH HSS RASD 2"OD		39806		60.30	46.80	51.30				
M24X3 6H D8 3FL SP.PT.		83167		43.90						
M24X3 6H D8 4FL LH TAP	84096	84097	84098	39.80						
M24X3 6H D8 4FL TAP	83100	83101	83102	39.80						
M24X3 HSS RASD 2 OD LH		39064		60.30	46.80	30.10				
M24X3 HSS RASD 2 OD RH		39063		43.20	36.80	29.80				
M24X3 +.005 4FL TAP	36776	36777	36778	42.00		37.80				33.60
M25X1.5 HSS RASD 2 OD RH		39068		46.60	37.10	30.10				
M25X2 HSS RASD 2 OD RH		39067		46.60	37.10	30.10				
M26X1.5 6H D6 6FL TAP	83420	83421	83422	44.10						
M26X3 HSS RASD 2 OD RH		39069		46.60	37.10	30.10				
M27X1.5 6H D6 6FL TAP	83430	83431	83432	44.10						
M27X2 6H D7 4FL SP.PT.		83267		56.30						
M27X2 6H D7 4FL TAP	83104	83105	83106	51.30						
M27X2.0 HSS RASD 2 1/2"OD		39807		62.10	55.20	43.20				
M27X3 6H D8 4FL SP.PT.		83168		56.30						
M27X3 6H D8 4FL TAP	83108	83109	83110	51.30						
M27X3 HSS RASD 2 1/2 OD LH		39071		89.70	71.70	46.20				
M27X3 HSS RASD 2 1/2 OD RH		39070		62.10	55.20	43.20				
M28X2 HSS RASD 2 1/2 OD RH		39073		71.70	57.70	46.20				
M28X3 HSS RASD 2 1/2 OD RH		39072		71.70	57.70	46.20				
M28.3X1.588 PG21 6FL TAP	83516	83517	83518	173.30	134.40	109.20	91.40			
M30X1.5 6H D6 6FL TAP	83440	83441	83442	56.70						
M30X2 6H D7 4FL SP.PT.		83268		105.00						
M30X2 6H D7 4FL TAP	83112	83113	83114	77.70						
M30X2 HSS RASD 2 1/2 OD RH		39077		71.70	57.70	46.20				

Popular Special Taps and Dies

Description	EDP Number			PRICE LEVELS						
	Taper	Plug	Bottom	1	2	3	6	12	24	48
M30X3 HSS RASD 2 1/2 OD RH		39076		71.70	57.70	46.20				
M30X3.5 6H D9 4FL TAP	83116	83117	83118	77.70						
M30X3.5 HSS RASD 2 1/2 OD LH		39075		89.70	71.70	46.20				
M30X3.5 HSS RASD 2 1/2 OD RH		39074		62.10	55.20	43.20				
M30X3.5 LH D9 4FL TAP	36779	36780	36781	108.20	81.90	72.50	67.80	66.20	65.10	58.80
M32X1.5 6H D6 6FL TAP	83450	83451	83452	60.90						
M32X2 HSS RASD 2 1/2 OD RH		39079		71.70	57.70	46.20				
M32X3.5 HSS RASD 2 1/2 OD RH		39078		71.70	57.70	46.20				
M33X2 6H D7 4FL SP.PT.		83269		111.00						
M33X2 6H D7 4FL TAP	83120	83121	83122	77.70						
M33X2 HSS RASD 2 1/2 OD RH		39082		71.70	57.70	46.20				
M33X3 HSS RASD 2 1/2 OD RH		39081		71.70	57.70	46.20				
M33X3.5 6H D9 4FL TAP	83124	83125	83126	77.70						
M33X3.5 HSS RASD 2 1/2 OD RH		39080		71.70	57.70	46.20				
M34X3.5 HSS RASD 2 1/2 OD RH		39083		71.70	57.70	46.20				
M35X1.5 6H D6 6FL TAP	83460	83461	83462	65.70						
M36X1.5 6H D6 6FL TAP	83475	83476	83477	74.60						
M36X2 6H D7 6FL TAP	83470	83471	83472	90.30						
M36X2 HSS RASD 2 1/2 OD RH		39086		71.70	57.70	46.20				
M36X3 6H D8 4FL SP.PT.		83270		155.30						
M36X3 HSS RASD 2 1/2 OD RH		39085		71.70	57.70	46.20				
M36X3 6H D8 4FL TAP	83128	83129	83130	131.30						
M36X4 6H D9 4FL TAP	83132	83133	83134	131.30						
M36X4 HSS RASD 2 1/2 OD RH		39084		71.70	57.70	46.20				
M37X1.588 PG 29 6FL TAP	83520	83521	83522	223.70	180.60	155.40	135.50			
M38X4 HSS RASD 2 1/2 OD RH		39087		71.70	57.70	46.20				
M39X2 HSS RASD 3 OD RH		39090		106.90	90.50	72.40				
M39X3 6H D8 6FL TAP	83136	83137	83138	154.40						
M39X3 HSS RASD 3 OD RH		39089		109.50	90.50	72.40				
M39X4 6H D9 6FL SP.PT.		83173		162.50						
M39X4 6H D9 6FL TAP	83140	83141	83142	154.40						
M39X4 HSS RASD 3 OD RH		39088		106.90	90.50	72.40				
M40X1.5 6H D6 6FL TAP	83480	83481	83482	94.50						
M42X1.5 6H D6 6FL TAP	83495	83496	83497	101.90						
M42X4.5 6H D10 6FL TAP	83490	83491	83492	134.40						
M47X1.588 PG 36 6FL TAP	83523	83524	83525	290.90	262.50	227.90	201.60			
M54X1.588 PG 42 6FL TAP	83526	83527	83528	366.50	341.30	294.00	269.90			
M59.3X1.588 PG 48 6FL TAP	83530	83531	83532	412.70	394.80	350.70	325.50			

Table 302 Dimensions

Size	Overall	Thread	Square	Shank	Square	Style
	Length	Length	Length	Diameter	Size	
	A	B	C	D	E	
#0	1-5/8	5/16	3/16	0.141	0.110	1
#1	1-11/16	3/8	3/16	0.141	0.110	1
#2	1-3/4	7/16	3/16	0.141	0.110	1
#3	1-13/16	1/2	3/16	0.141	0.110	1
#4	1-7/8	9/16	3/16	0.141	0.110	1
#5	1-15/16	5/8	3/16	0.141	0.110	1
#6	2	11/16	3/16	0.141	0.110	1
#7	2-1/16	3/4	1/4	0.168	0.131	1
#8	2-1/8	3/4	1/4	0.168	0.131	1
#9	2-1/4	13/16	1/4	0.194	0.152	1
#10	2-3/8	7/8	1/4	0.194	0.152	1
#12	2-3/8	15/16	9/32	0.220	0.165	1
#14	2-1/2	1	9/32	0.247	0.185	2
1/4	2-1/2	1	5/16	0.255	0.191	2
5/16	2-23/32	1-1/8	3/8	0.318	0.238	2
3/8	2-15/16	1-1/4	7/16	0.381	0.286	2
7/16	3-5/32	1-7/16	13/32	0.323	0.242	3
1/2	3-3/8	1-21/32	7/16	0.367	0.275	3
9/16	3-19/32	1-21/32	1/2	0.429	0.322	3
5/8	3-13/16	1-13/16	9/16	0.480	0.360	3
11/16	4-1/32	1-13/16	5/8	0.542	0.406	3
3/4	4-1/4	2	11/16	0.590	0.442	3
13/16	4-15/32	2	11/16	0.652	0.489	3
7/8	4-11/16	2-7/32	3/4	0.697	0.523	3
15/16	4-29/32	2-7/32	3/4	0.760	0.570	3
1	5-1/8	2-1/2	13/16	0.800	0.600	3
1-1/16	5-1/8	2-1/2	7/8	0.896	0.672	3
1-1/8	5-7/16	2-9/16	7/8	0.896	0.672	3
1-3/16	5-7/16	2-9/16	1	1.021	0.766	3
1-1/4	5-3/4	2-9/16	1	1.021	0.766	3
1-5/16	5-3/4	2-9/16	1-1/16	1.108	0.831	3
1-3/8	6-1/16	3	1-1/16	1.108	0.831	3
1-7/16	6-1/16	3	1-1/8	1.233	0.925	3
1-1/2	6-3/8	3	1-1/8	1.233	0.925	3
1-5/8	6-11/16	3-3/16	1-1/8	1.305	0.979	3
1-3/4	7	3-3/16	1-1/4	1.430	1.072	3
1-7/8	7-5/16	3-9/16	1-1/4	1.519	1.139	3
2	7-5/8	3-9/16	1-3/8	1.644	1.233	3
2-1/8	8	3-9/16	1-3/8	1.769	1.327	3
2-1/4	8-1/4	3-9/16	1-7/16	1.894	1.420	3
2-3/8	8-1/2	4	1-7/16	2.019	1.514	3
2-1/2	8-3/4	4	1-1/2	2.100	1.575	3
2-5/8	8-3/4	4	1-1/2	2.225	1.669	3
2-3/4	9-1/4	4	1-9/16	2.350	1.762	3
2-7/8	9-1/4	4	1-9/16	2.475	1.856	3
3	9-3/4	4-9/16	1-5/8	2.543	1.907	3
3-1/8	9-3/4	4-9/16	1-5/8	2.668	2.001	3
3-1/4	10	4-9/16	1-3/4	2.793	2.095	3
3-3/8	10	4-9/16	1-3/4	2.883	2.162	3
3-1/2	10-1/4	4-15/16	2	3.008	2.256	3
3-5/8	10-1/4	4-15/16	2	3.133	2.350	3
3-3/4	10-1/2	5-5/16	2-1/8	3.217	2.413	3
3-7/8	10-1/2	5-5/16	2-1/8	3.342	2.506	3
4	10-3/4	5-5/16	2-1/4	3.467	2.600	3

Left or Right Hand

Size		Max TPI	No. of Flutes	EDP Number	Price Quantity Levels						SP.PT Add
Inches	Metric				1	2	3-5	6-11	12-23	24 up	
#4			2	44008	76.70	55.50	37.60	23.40	13.20	10.50	0.80
#4			3	44009	76.70	55.50	37.60	23.40	13.20	10.50	0.80
#5	M 3		2	44010	75.60	50.40	34.30	21.30	11.90	9.50	0.80
#5	M 3		3	44011	75.60	50.40	34.30	21.30	11.90	9.50	0.80
#6	M3.5		2	44012	74.60	49.10	32.80	19.80	11.30	9.20	0.70
#6	M3.5		3	44013	74.60	49.10	32.80	19.80	11.30	9.20	0.70
#8	M 4		2	44014	74.60	49.90	33.30	20.50	11.80	9.40	0.70
#8	M 4		3	44015	74.60	49.90	33.30	20.50	11.80	9.40	0.70
#8	M 4		4	44016	74.60	49.90	33.30	20.50	11.80	9.40	0.70
#10	M4.5,5		2	44017	74.60	50.00	33.40	20.70	11.90	9.50	0.70
#10	M4.5,5		3	44018	74.60	50.00	33.40	20.70	11.90	9.50	0.70
#10	M4.5,5		4	44019	74.60	50.00	33.40	20.70	11.90	9.50	0.70
#12	M5.5		2	44020	76.50	51.10	34.50	21.90	12.30	9.60	0.70
#12	M5.5		3	44021	76.50	51.10	34.50	21.90	12.30	9.60	0.70
#12	M5.5		4	44022	76.50	51.10	34.50	21.90	12.30	9.60	0.70
1/4	M 6	64	2	44023	77.40	51.90	35.30	22.50	12.90	10.10	0.80
1/4	M 6	64	3	44024	77.40	51.90	35.30	22.50	12.90	10.10	0.80
1/4	M 6	64	4	44025	77.40	51.90	35.30	22.50	12.90	10.10	0.80
5/16	M7,8	64	2	44026	78.00	52.30	35.70	22.90	13.20	10.70	0.80
5/16	M7,8	64	3	44027	78.00	52.30	35.70	22.90	13.20	10.70	0.80
5/16	M7,8	64	4	44028	78.00	52.30	35.70	22.90	13.20	10.70	0.80
3/8	M 9	64	2	44029	79.70	54.50	38.80	25.40	14.30	11.50	0.80
3/8	M 9	64	3	44030	79.70	54.50	38.80	25.40	14.30	11.50	0.80
3/8	M 9	64	4	44031	79.70	54.50	38.80	25.40	14.30	11.50	0.80
7/16	M10,11	64	3	44032	81.50	56.60	39.50	26.90	16.30	13.30	0.90
7/16	M10,11	64	4	44033	81.50	56.60	39.50	26.90	16.30	13.30	0.90
1/2	M12,13	64	3	44034	83.20	59.30	43.00	29.30	18.30	14.70	1.30
1/2	M12,13	64	4	44035	83.20	59.30	43.00	29.30	18.30	14.70	1.30
1/2	M12,13	64	6	44036	83.20	59.30	43.00	29.30	18.30	14.70	1.30
9/16	M14	64	3	44037	84.90	60.00	43.60	31.30	20.10	16.30	1.60
9/16	M14	64	4	44038	84.90	60.00	43.60	31.30	20.10	16.30	1.60
9/16	M14	64	6	44039	84.90	60.00	43.60	31.30	20.10	16.30	1.60
5/8	M15,16	64	3	44040	88.60	63.50	47.00	35.40	23.30	19.50	1.80
5/8	M15,16	64	4	44041	88.60	63.50	47.00	35.40	23.30	19.50	1.80
5/8	M15,16	64	6	44042	88.60	63.50	47.00	35.40	23.30	19.50	1.80
11/16	M17,18	64	3	44043	91.30	65.60	49.10	37.50	26.00	21.90	2.30
11/16	M17,18	64	4	44044	91.30	65.60	49.10	37.50	26.00	21.90	2.30
11/16	M17,18	64	6	44045	91.30	65.60	49.10	37.50	26.00	21.90	2.30
3/4	M19	64	3	44046	94.30	69.70	53.20	41.30	28.70	24.90	2.80
3/4	M19	64	4	44047	94.30	69.70	53.20	41.30	28.70	24.90	2.80
3/4	M19	64	6	44048	94.30	69.70	53.20	41.30	28.70	24.90	2.80
13/16	M20,21	64	3	44049	101.00	73.70	58.00	45.00	32.50	28.70	3.60
13/16	M20,21	64	4	44050	101.00	73.70	58.00	45.00	32.50	28.70	3.60
13/16	M20,21	64	6	44051	101.00	73.70	58.00	45.00	32.50	28.70	3.60
7/8	M22	64	3	44052	105.40	77.10	61.50	49.10	36.20	32.50	3.80
7/8	M22	64	4	44053	105.40	77.10	61.50	49.10	36.20	32.50	3.80
7/8	M22	64	6	44054	105.40	77.10	61.50	49.10	36.20	32.50	3.80
15/16	M23,24	64	3	44055	107.70	81.80	63.00	52.20	37.50	36.20	4.10
15/16	M23,24	64	4	44056	107.70	81.80	63.00	52.20	37.50	36.20	4.10
15/16	M23,24	64	6	44057	107.70	81.80	63.00	52.20	37.50	36.20	4.10
1	M25,26	64	3	44058	115.90	87.30	69.70	60.00	45.00	40.60	5.10
1	M25,26	64	4	44059	115.90	87.30	69.70	60.00	45.00	40.60	5.10

Inches	Size	Max TPI	NO of Flutes	EDP Number	Price Quantity Levels						SPPT Add
	Metric				1	2	3-5	6-11	12-23	24 up	
1	M25, 26	64	6	44060	115.90	87.30	69.70	60.00	45.00	40.60	5.10
1 1/16	M27	13	4	44061	122.70	93.40	76.70	65.60	48.50	45.00	
1 1/16	M27	13	6	44062	122.70	93.40	76.70	65.60	48.50	45.00	
1 1/8	M28, 29	13	4	44063	126.00	99.50	84.20	71.70	55.20	50.40	
1 1/8	M28, 29	13	6	44064	126.00	99.50	84.20	71.70	55.20	50.40	
1 3/16	M30	13	4	44065	134.90	107.00	91.00	79.10	61.70	56.60	
1 3/16	M30	13	6	44066	134.90	107.00	91.00	79.10	61.70	56.60	
1 1/4	M31, 32	13	4	44067	140.40	114.50	97.80	86.50	67.00	62.60	
1 1/4	M31, 32	13	6	44068	140.40	114.50	97.80	86.50	67.00	62.60	
1 5/16	M33, 34	13	4	44069	156.70	123.30	106.30	93.10	72.30	65.60	
1 5/16	M33, 34	13	6	44070	156.70	123.30	106.30	93.10	72.30	65.60	
1 3/8	M35	13	4	44071	159.40	132.90	114.50	99.50	74.90	67.60	
1 3/8	M35	13	6	44072	159.40	132.90	114.50	99.50	74.90	67.60	
1 7/16	M36, 37	13	4	44073	171.70	147.30	126.80	106.00	81.80	73.70	
1 7/16	M36, 37	13	6	44074	171.70	147.30	126.80	106.00	81.80	73.70	
1 1/2	M38	13	4	44075	178.50	162.30	132.20	124.10	88.60	79.10	
1 1/2	M38	13	6	44076	178.50	162.30	132.20	124.10	88.60	79.10	
1 5/8	M40, 41	9	6	44078	199.50	181.30	135.70	127.10	107.70	92.80	
1 3/4	M44	9	6	44080	210.00	190.80	156.70	150.00	132.20	115.90	
1 7/8	M47, 48	9	6	44082	241.50	223.50	193.60	175.80	150.00	141.80	
2	M49-51	9	6	44083	252.00	234.40	203.00	186.70	167.60	150.00	
2 1/8	M52-54	9	6	44084	273.00	253.50	222.20	205.80	185.40	170.40	
2 1/4	M55-58	9	6	44085	336.00	316.10	278.10	250.80	227.60	211.20	
2 3/8	M59-61	9	6	44086	356.00	327.00	294.50	267.10	238.50	224.90	
2 1/2	M62-64	9	6	44087	377.00	354.40	313.50	288.90	263.00	249.40	
2 5/8	M65-67	9	6	44088	399.00	383.00	340.80	313.50	282.20	265.80	
2 3/4	M68-70	9	6	44089	493.50	408.80	388.30	354.40	333.80	313.50	
2 7/8	M71-74	9	6	44090	514.50	477.00	408.80	374.80	347.50	327.00	
3	M75-77	9	6	44091	565.40	508.90	463.60	407.10	373.10	350.50	
3	M75-77	9	8	44092	565.40	508.90	463.60	407.10	373.10	350.50	
3 1/8	M78-80	9	8	44093	582.60	524.30	477.70	419.50	384.60	361.20	
3 1/4	M81-83	9	8	44094	599.60	539.60	491.70	431.70	395.80	371.70	
3 3/8	M84-86	9	8	44095	650.70	585.60	533.70	468.60	429.50	403.50	
3 1/2	M87-89	9	8	44096	701.80	631.60	575.40	505.30	463.20	435.20	
3 5/8	M90-92	9	8	44097	773.40	696.10	634.10	556.90	510.50	479.50	
3 3/4	M93-96	9	8	44098	844.90	760.40	692.80	608.30	557.60	523.90	
3 7/8	M97-99	9	8	44099	879.00	791.10	720.80	632.90	580.20	545.00	
4	M100	9	8	44100	913.00	821.70	748.70	657.30	602.60	566.10	

Surface Treatments Available

A - Steam Oxide

B - Chrome

C - Titanium Nitride

Consult Factory For Pricing

UNM Taps & Dies

Consult Factory

Tap Blanks up to 8" diameter in Stock. Price on Request

Left or Right Hand

Size		Max TPI	No. of Flutes	EDP Number	Price Quantity Levels					
Inches	Metric				1	2	3-5	6-11	12-23	24 up
1 1/16	M27	55	4	45000	114.50	90.00	73.30	61.50	44.70	41.30
1 1/16	M27	55	6	45001	114.50	90.00	73.30	61.50	44.70	41.30
1 1/8	M28,29	55	4	45002	114.50	90.00	73.30	61.50	44.70	41.30
1 1/8	M28,29	55	6	45003	114.50	90.00	73.30	61.50	44.70	41.30
1 3/16	M30	55	4	45004	126.80	96.90	79.70	66.70	47.70	43.60
1 3/16	M30	55	6	45005	126.80	96.90	79.70	66.70	47.70	43.60
1 1/4	M31,32	55	4	45006	129.50	102.30	84.50	72.30	54.50	51.90
1 1/4	M31,32	55	6	45007	129.50	102.30	84.50	72.30	54.50	51.90
1 5/16	M33,34	55	4	45008	136.30	105.00	88.60	76.40	58.60	54.50
1 5/16	M33,34	55	6	45009	136.30	105.00	88.60	76.40	58.60	54.50
1 3/8	M35	55	4	45010	136.50	109.10	92.80	79.10	61.50	58.00
1 3/8	M35	55	6	45011	136.50	109.10	92.80	79.10	61.50	58.00
1 7/16	M36,37	55	4	45012	146.00	113.10	98.20	81.80	68.20	62.60
1 7/16	M36,37	55	6	45013	146.00	113.10	98.20	81.80	68.20	62.60
1 1/2	M38	55	4	45014	151.40	118.60	102.30	88.60	73.70	68.20
1 1/2	M38	55	6	45015	151.40	118.60	102.30	88.60	73.70	68.20
1 9/16	M39,40	55	6	45016	165.00	149.20	127.30	111.60	93.50	76.60
1 5/8	M41	55	6	45017	173.30	156.70	133.70	117.20	98.20	80.50
1 11/16	M42,43	55	6	45018	170.00	159.60	132.30	120.70	102.50	89.60
1 3/4	M44	55	6	45019	178.50	167.60	139.00	126.80	107.70	94.10
1 13/16	M45,46	55	6	45020	180.00	168.70	142.80	129.80	111.60	97.40
1 7/8	M47,48	55	6	45021	189.00	177.20	150.00	136.30	117.20	102.30
2	M49-51	47	6	45022	199.50	183.90	163.50	143.10	126.80	113.10
2 1/8	M52-54	47	6	45023	241.50	224.90	190.80	177.20	156.70	143.10
2 1/4	M55-58	47	6	45024	262.50	245.30	211.20	197.70	177.20	163.50
2 3/8	M59-61	47	6	45025	279.30	258.90	224.90	211.20	197.70	177.20
2 1/2	M62-64	47	6	45026	315.00	299.80	265.80	238.50	211.20	191.50
2 5/8	M65-67	47	6	45027	336.00	320.20	279.30	252.00	231.70	218.10
2 3/4	M68-70	47	6	45028	357.00	333.80	293.00	265.80	245.30	231.70
2 7/8	M71-74	47	6	45029	367.50	354.40	313.50	286.30	265.80	245.30
3	M75-77	35	6	45030	388.50	374.80	333.80	Prices Available Upon Request		
3	M75-77	35	8	45031	388.50	374.80	333.80			
3 1/8	M78-80	35	8	45032	477.00	429.30	361.10			
3 1/4	M81-83	35	8	45033	493.50	449.80	381.60			
3 3/8	M84-86	35	8	45034	514.50	470.10	402.00			
3 1/2	M87-89	35	8	45035	545.10	497.40	429.30			
3 5/8	M90-92	35	8	45036	556.50	524.60	456.50			
3 3/4	M93-96	35	8	45037	588.00	558.80	490.70			
3 7/8	M97-99	35	8	45038	619.50	586.10	511.10			
4	M100	35	8	45039	640.50	613.20	545.10			

We stock the largest tap blanks in the world up to 8" diameter.

Surface Treatments Available

- A - Steam Oxide
- B - Chrome
- C - Titanium Nitride
- Consult Factory For Pricing

Cobalt taps

- Available
- Consult
- Factory
- for Prices

Table 303 Dimensions

Metric Conversion Chart			
MM	Inches	Pitch in MM	Threads Per Inch
1	0.0394	0.35	72.5689
1.5	0.0591	0.40	63.4921
2	0.0787	0.45	56.4334
2.3	0.0906	0.50	50.7872
2.5	0.0984	0.60	42.3370
2.6	0.1024	0.70	36.2845
3	0.1181	0.75	33.8639
3.5	0.1378	0.80	31.7460
4	0.1575	0.90	28.2247
4.5	0.1772	1.00	25.4001
5	0.1969	1.25	20.3211
5.5	0.2165	1.50	16.9316
6	0.2362	1.75	14.5138
7	0.2756	2.00	12.7000
8	0.3150	2.50	10.1595
9	0.3543	3.00	8.4667
10	0.3937	3.50	7.2569
1.1	0.4331	4.00	6.3500
12	0.4724	4.50	5.6443
13	0.5118	5.00	5.0800
14	0.5512	6.00	4.2333
15	0.5906		
16	0.6299		
17	0.6693		
18	0.7087		
19	0.7480		
20	0.7874		
22	0.8661		
23	0.9055		
24	0.9449		
25	0.9843		
26	1.0236		
27	1.0630		
28	1.1024		
30	1.1811		
32	1.2598		
33	1.2992		
34	1.3386		
36	1.4173		
38	1.4961		
39	1.5354		
40	1.5748		
42	1.6535		
44	1.7322		
45	1.7717		
46	1.8110		
48	1.8898		
50	1.9685		
52	2.0472		

Diam. of Tap	Dimensions - Inches				
	Overall Length A	Thread Length B	Square Length C	Shank Diameter D	Square Size E
1 1/16	4	1 1/2	7/8	0.896	0.672
1 1/8	4	1 1/2	7/8	0.896	0.672
1 3/16	4	1 1/2	1	1.021	0.766
1 1/4	4	1 1/2	1	1.021	0.766
1 5/16	4	1 1/2	1	1.108	0.831
1 3/8	4	1 1/2	1	1.108	0.831
1 7/16	4	1 1/2	1	1.233	0.925
1 1/2	4	1 1/2	1	1.233	0.925
1 5/8	5	2	1 1/8	1.305	0.979
1 3/4	5	2	1 1/4	1.430	1.072
1 7/8	5	2	1 1/4	1.519	1.139
2	5	2	1 3/8	1.644	1.233
2 1/8	5 1/4	2	1 3/8	1.769	1.327
2 1/4	5 1/4	2	1 7/16	1.894	1.420
2 3/8	5 1/4	2	1 7/16	2.019	1.514
2 1/2	5 1/4	2	1 1/2	2.100	1.575
2 5/8	5 1/2	2	1 1/2	2.100	1.575
2 3/4	5 1/2	2	1 1/2	2.100	1.575
2 7/8	5 1/2	2	1 1/2	2.100	1.575
3	5 1/2	2	1 1/2	2.100	1.575
3 1/8	5 3/4	2	1 1/2	2.100	1.575
3 1/4	5 3/4	2	1 1/2	2.100	1.575
3 3/8	5 3/4	2	1 1/2	2.100	1.575
3 1/2	5 3/4	2	1 1/2	2.100	1.575
3 5/8	6	2	1 3/4	2.100	1.575
3 3/4	6	2	1 3/4	2.100	1.575
3 7/8	6	2	1 3/4	2.100	1.575
4	6	2	1 3/4	2.100	1.575

**Special Forming Taps HSS
Left or Right Hand**

Table 302

Size		EDP Number	Price Quantity Levels					
Inches	Metric		1	2	3-5	6-11	12-23	24 up
#5	M3	30000	80.20	52.90	35.70	22.50	12.60	10.20
#6	M3.5	30001	78.70	51.50	34.50	20.90	11.80	9.60
#8	M4	30002	79.10	52.30	35.10	21.60	12.50	10.00
#10	M4.5, 5	30003	79.40	52.50	35.30	21.90	12.60	10.10
#12	M5.5	30004	80.20	53.70	36.20	22.90	13.00	10.20
1/4	M6	30005	81.50	54.50	37.20	23.70	13.40	10.50
5/16	M7, 8	30006	81.90	54.90	37.50	24.10	13.90	11.20
3/8	M9	30007	83.80	57.30	40.50	26.60	15.10	12.10
7/16	M10, 11	30008	85.60	59.40	41.60	28.40	17.40	13.90
1/2	M12, 13	30009	87.40	62.30	45.20	30.90	19.50	15.50
9/16	M14	30010	89.00	63.00	45.90	33.00	21.30	17.30
5/8	M15, 16	30011	93.10	66.60	49.40	37.20	24.30	20.50
3/4	M19	30012	99.20	73.10	55.90	43.30	30.20	26.20
7/8	M22	30013	110.60	80.50	57.40	51.50	38.10	31.40
1	M25, 26	30014	114.80	81.10	64.40	53.60	40.20	34.30

Taps 1 Day Delivery Special Spiral Flute HSS Right Hand Only

Table 302

SIZE	MAX TPI	Metric Size	No. Of Flutes		EDP NUMBER		Price Quantity Levels						
			SLOW	FAST	SLOW	FAST	1	2	3-5	6-11	12-23	24-47	48-Up
#4	80		2	3	61003	60008	79.70	58.00	40.30	26.60	15.70	13.20	11.60
#5	80	M3	2	3	61001	60009	79.70	58.00	40.30	26.60	15.70	13.20	11.60
#6	80	M3.5	2	3	61000	60001	77.10	55.60	37.80	24.60	14.70	11.90	10.50
#8	80	M4	2	3	61002	60003	77.10	55.60	37.80	24.60	14.70	11.90	10.50
#10	80	M4.5,5	2	3	61004	60005	78.60	55.80	39.20	24.80	15.10	12.20	10.90
#12	80	M5.5	2	3	61006	60007	79.10	57.30	39.80	26.20	15.40	13.10	11.20
#14	80		2	3	61008		75.90	55.20	38.30	25.30	14.90	12.50	11.00
1/4	80	M6	2	3	61010	60011	79.70	58.00	40.30	26.60	15.70	13.20	11.60
5/16	80	M7,8	3	3	61012	60013	80.80	59.00	41.00	27.20	16.30	13.70	12.10
3/8	80	M9	3	3	61014	60015	83.50	62.10	43.60	30.10	18.10	15.40	13.10
7/16	80	M10,11	3	4	61016	60017	85.90	64.70	46.40	32.80	20.90	18.00	15.70
1/2	80	M12,13	3	4	61018	60019	88.20	66.70	48.80	35.70	23.60	20.10	17.80
9/16	64	M14	3	4	61020	60021	93.80	71.20	56.60	38.60	25.70	22.20	20.00
5/8	64	M15,16	4	4	61022	60023	98.20	75.30	57.00	43.00	30.10	26.60	24.60
11/16	64		4	4	61023	60022	101.50	80.10	66.80	49.70	35.70	32.60	30.50
3/4	64	M19	4	4	61024	60025	106.60	84.20	70.20	52.20	37.50	34.30	32.10
13/16	64	M20,21	4	4	61025	60026	126.00	101.00	83.00	66.00	47.00	44.00	40.00
7/8	64	M22	4	4	61026	60028	133.00	106.00	86.00	71.00	52.00	48.00	42.00
15/16	64	M23,24	4	4	61028	60031	143.00	115.00	95.00	80.00	60.00	56.00	52.00
1	64	M25,26	4	4	61030	60032	150.00	120.00	100.00	90.00	67.00	63.00	56.00

Spiral Flute blanks are up to 3" Fast or Slow in Stock. Please consult factory for pricing.

Slow = 30° Helix

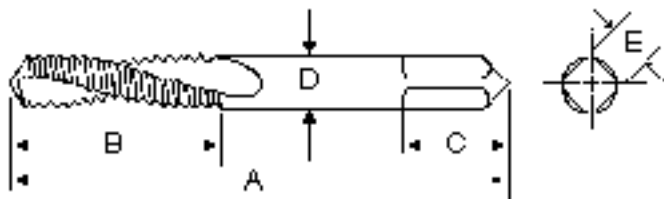
Plug chamfer on Fast Spiral Flute add 20%

Fast = 52° Helix

SLOW - Slow Spiral will provide a lifting action for chip removal in deep or blind holes.

SLOW SPIRAL

30° SPIRAL - PLUG OR BOTTOMING



FAST - Fast Spiral will provide an even greater lift action when tapping very deep holes or blind holes in soft steels.

FAST SPIRAL

52° - BOTTOMING ONLY

We Stock the
LARGEST
SPIRAL FLUTE TAPS

IN THE WORLD
Up to 3" Diameter

Over 3" consult factory for prices.

SIZE	No. Of Flutes	EDP NUMBER		Price Quantity Levels						
		NPS	NPT	1	2	3-5	6-11	12-23	24-47	48-Up
1/16	4	62000	62001	73.70	49.30	35.00	22.70	13.50	10.00	8.70
1/16 W/SM SHANK	4	62002	62003	73.70	49.30	35.00	22.70	13.50	10.00	8.70
1/8	4	62004	62005	76.20	51.90	36.90	25.10	15.50	12.60	10.90
1/8 W/SM SHANK	4	62006	62007	76.20	51.90	36.90	25.10	15.50	12.60	10.90
1/4	4	62008	62009	81.10	55.40	40.90	29.90	19.70	15.60	13.40
3/8	4	62010	62011	85.80	59.90	44.80	34.70	24.00	20.50	18.20
1/2	4	62012	62013	98.20	70.30	56.50	46.10	33.10	29.40	27.70
3/4	5	62014	62015	107.70	77.60	63.60	53.40	39.80	35.90	34.30
1	5	62016	62017	128.80	95.10	81.10	70.50	57.20	51.40	44.00
1 1/4	5	62018	62019	159.40	134.90	116.60	103.10	85.90	73.10	64.40
1 1/2	7	62020	62021	190.20	159.40	141.10	128.80	111.70	97.80	86.40
2	7	62022	62023	245.30	208.60	183.90	165.60	147.30	128.80	113.80
2 1/2	7	62024	62025	368.00	306.60	294.50	276.00	245.30	220.50	196.90
3	8	62026	62027	490.70	429.30	404.80	355.70	306.60	245.30	215.60
3 1/2	8	62028	62029	643.90	551.80	493.70	441.60	392.40	328.40	309.80
4	10	62030	62031	797.20	674.60	582.60	521.30	459.90	396.50	351.90
5	10	62034	62035			Consult Factory				
6	10	62036	62037			" "				

Interrupted thread Available - Consult Factory.
Spiral Flute Pipe Taps Available - Consult Factory.
Special Projections Available - Consult Factory.
Metric Pipe Available - Consult Factory.

Cobalt Pipe Tap
Consult Factory

Dimension Chart - Table 311

Size	Overall Length	Thread Length	Square Length	Shank Diam.	Size of Square
1/16	2-1/8	11/16	5/16	0.2550	0.191
1/16	2-1/8	11/16	3/8	0.3125	0.234
1/8	2-1/8	3/4	3/8	0.3125	0.234
1/8	2-1/8	3/4	3/8	0.4375	0.328
1/4	2-7/16	1-1/16	7/16	0.5625	0.421
3/8	2-9/16	1-1/16	1/2	0.7000	0.531
1/2	3-1/8	1-3/8	5/8	0.6875	0.515
3/4	3-1/4	1-3/8	11/16	0.9063	0.679
1	3-3/4	1-3/4	13/16	1.1250	0.843
1-1/4	4	1-3/4	15/16	1.3125	0.984
1-1/2	4-1/4	1-3/4	1	1.5000	1.125
2	4-1/2	1-3/4	1-1/8	1.8750	1.406
2-1/2	5-1/2	2-9/16	1-1/4	2.2500	1.687
3	6	2-5/8	1-3/8	2.6250	1.968
3-1/2	6-1/2	2-11/16	1-1/2	2.8125	2.108
4	6-3/4	2-3/4	1-5/8	3.0000	2.250

SPECIAL STRAIGHT FLUTE TANDEM

SIZE	EDP Number	Price Quantity Levels			
		1	2	3-5	6
1/4	37159	120.00	113.00	92.00	82.00
5/16	37200	122.00	98.00	85.00	77.00
3/8	37157	130.00	113.00	92.00	82.00
7/16	37158	134.00	113.00	92.00	82.00
1/2	37141	134.00	113.00	92.00	82.00
9/16	37142	141.00	122.00	104.00	94.00
5/8	37143	141.00	122.00	104.00	94.00
11/16	37144	163.00	145.00	126.00	119.00
3/4	37145	163.00	145.00	126.00	119.00
13/16	37146	166.00	148.00	129.00	121.00
7/8	37147	166.00	148.00	129.00	121.00
15/16	37148	223.00	201.00	178.00	156.00
1	37149	223.00	201.00	178.00	156.00
1 1/8	37150	250.00	220.00	190.00	170.00
1 1/4	37151	255.00	225.00	195.00	185.00
1 3/8	37152	285.00	250.00	220.00	200.00
1 1/2	37153	315.00	280.00	240.00	210.00
1 5/8	37154	370.00	310.00	265.00	240.00
1 3/4	37155	375.00	327.00	275.00	250.00
1 7/8	37182	400.00	350.00	295.00	275.00
2	37156	430.00	275.00	310.00	290.00
2 1/4	37160	516.00	450.00	372.00	348.00
2 1/2	37161	620.00	540.00	447.00	420.00
3	37162	868.00	756.00	626.00	590.00

SPECIAL SPIRAL FLUTE TANDEM

SIZE	EDP Number		Price Quantity Levels			
	RH CUT LH SPIRAL	LH CUT RH SPIRAL	1	2	3-5	6
1/2	37166	37206	174.00	147.00	120.00	107.00
9/16	37167	37207	183.00	159.00	135.00	122.00
5/8	37168	37208	183.00	159.00	135.00	122.00
11/16	37169	37209	212.00	189.00	164.00	155.00
3/4	37170	37210	212.00	189.00	164.00	155.00
13/16	37171	37211	216.00	193.00	168.00	158.00
7/8	37172	37212	216.00	193.00	168.00	158.00
15/16	37173	37213	290.00	262.00	232.00	203.00
1	37174	37214	290.00	262.00	232.00	203.00
1 1/8	37175	37215	325.00	286.00	247.00	221.00
1 1/4	37176	37216	332.00	293.00	254.00	241.00
1 3/8	37177	37217	370.00	325.00	286.00	260.00
1 1/2	37178	37218	410.00	364.00	312.00	273.00
1 5/8	37179	37219	481.00	403.00	345.00	312.00
1 3/4	37180	37220	488.00	425.00	358.00	325.00
2	37181	37221	560.00	488.00	403.00	377.00



Size	No. of Flutes	EDP Number	Price Quantity Levels					
			1	2	3-5	6-11	12-23	24 up
1/4	4	37225	100.80	67.20	49.40	31.50	18.00	14.20
5/16	4	37228	100.80	68.30	50.00	32.10	18.40	14.90
3/8	4	37231	101.90	68.30	53.60	35.50	20.00	16.10
7/16	4	37233	102.90	69.30	54.60	37.70	22.80	18.60
1/2	4	37235	104.00	70.40	55.70	41.10	25.60	20.60
9/16	4	37238	105.00	72.50	56.70	43.90	28.10	22.80
5/8	4	37241	108.20	75.60	60.90	49.60	32.50	27.20
11/16	4	37244	109.20	76.70	62.00	52.50	36.40	30.60
3/4	4	37247	111.30	78.80	64.10	57.80	38.90	34.90
13/16	4	37250	113.40	80.90	66.20	63.00	41.00	38.90
7/8	4	37253	119.70	88.20	70.40	68.70	45.20	43.10
15/16	4	37256	121.80	98.70	77.70	73.10	49.40	47.30
1	4	37259	133.40	107.10	86.10	84.00	54.60	51.50
1 1/8	4	37263	150.20	127.10	111.30	100.30	77.20	70.60
1 1/4	4	37267	159.60	134.40	121.00	116.60	93.80	87.70
1 3/8	4	37271	176.40	148.10	139.30	123.90	104.90	94.60
1 1/2	4	37275	195.30	175.40	173.70	147.00	124.00	110.70
	6	37276	195.30	175.40	173.70	147.00	124.00	110.70



**ACME/TRAPEZOIDAL
SPECIAL
TANDEM
TAPS
AVAILABLE
CONSULT FACTORY
FOR PRICING**

GENERAL DIMENSIONS FOR ACME TANDEM TAPS

Size & Pitch	Overall Length	Length of Thread	Round Shank Length	Shank Diameter	Square Length	Across Flats	Max Depth of Nut	
							Bronze & Steel	Brass & Cast Iron
1/2-10	5	2 9/16	2	0.367	7/16	0.275	1	1-1/2
5/8-8	6-1/4	3-3/16	2 1/2	0.480	9/16	0.360	1-1/4	1-7/8
3/4-6	7-15/16	4-5/16	3	0.573	5/8	0.430	1-1/2	2-1/4
1-5	10-1/8	5-1/4	4	0.730	7/8	0.547	2	3
1-1/8-5	10-3/4	5-1/4	4 1/2	0.862	1	0.646	2-1/4	3-3/8
1-1/4-5	11-1/8	5-1/4	4 3/4	0.959	1 1/8	0.719	2-1/2	3-3/4
1-3/8-4	12-1/4	5-7/8	5 1/8	1.108	1 1/4	0.831	2-3/4	4-1/8
1-1/2-4	12-5/8	5-7/8	5 1/2	1.233	1 1/4	0.925	3	4-1/2

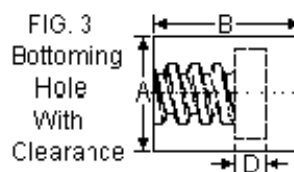
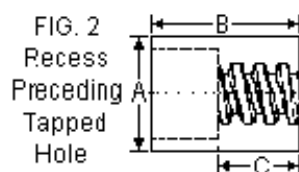
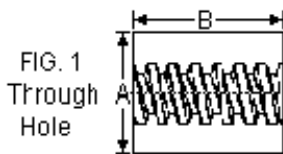
1 DAY DELIVERY

ORDERING INFORMATION NEEDED FOR ACME TAPS

To accurately determine our customers specific needs in ACME taps, it is essential that we obtain the following information:

- | | |
|--|---|
| <ol style="list-style-type: none"> 1. Major diameter and threads per inch. 2. Minor diameter. 3. Right or Left Handed. 4. Material being tapped. 5. Is tap to go through, or bottom, or to be backed out. | <ol style="list-style-type: none"> 6. Pitch diameter of GO and NO GO plug gages. (unless GO plug gage pitch diameter is given, tap pitch diameter will be established from basic pitch diameter) 7. Finishing taps furnished separately require customer to provide largest roughing tap in set. 8. A diagram as illustrated below is desirable: |
|--|---|

**STANDARD
ACME
TANDEM
TAPS
AVAILABLE.
SEE
POPULAR
SPECIAL
SECTION.**



Special Nut Taps HSS
Right or Left Hand

Size	Overall Length	No. of Flutes	EDP Number	Price Quantity Levels			
				1	2	6-11	12-23
1/4	5	4	52000	85.90	58.10	37.20	26.70
5/16	5 1/2	4	52001	86.30	59.30	38.40	29.20
3/8	6	4	52002	90.00	63.80	41.70	30.10
7/16	6 1/2	4	52003	93.70	65.30	44.70	33.00
1/2	7	4	52004	93.70	68.00	46.60	34.50
9/16	7 1/2	4	52005	95.20	68.80	49.90	38.10
5/8	8	4	52006	100.50	74.60	56.20	42.70
11/16	8 1/2	4	52007	103.70	77.90	59.60	46.90
3/4	9	4	52008	110.00	84.20	65.30	53.00
7/8	10	4	52009	116.60	92.90	74.30	62.40
1	11	4	52010	132.20	105.50	89.70	77.50

Surface Treatments Available

A - Steam Oxide

B - Chrome

C - Titanium Nitride

Consult Factory For Pricing

Table 306 Nut Taps

Diam. of Tap	Threads Per inch			Dimensions - Inches				
	UNC	UNF	NS or UN	Length Overall A	Length of Thread B	Square Length C	Diam. of Thread D	Square Size E
1/16			24	4 1/2	1 3/8	1/2	0.133	0.100
1/16			32	4 1/2	1	1/2	0.133	0.100
1/4	20			5	1 5/8	9/16	0.185	0.139
1/4		28		5	1 1/4	9/16	0.185	0.139
5/16	18			5 1/2	1 11/16	5/8	0.240	0.180
5/16		24		5 1/2	1 3/8	5/8	0.240	0.180
3/8	16			6	2	11/16	0.294	0.220
3/8		24		6	1 1/2	11/16	0.294	0.220
7/16	14			6 1/2	2 3/8	3/4	0.345	0.259
7/16		20		6 1/2	1 3/4	3/4	0.345	0.259
1/2	13			7	2 1/2	7/8	0.400	0.300
1/2		20		7	1 7/8	7/8	0.400	0.300
9/16	12			7 1/2	2 3/4	7/8	0.450	0.337
9/16		18		7 1/2	2	7/8	0.450	0.337
5/8	11			8	3	15/16	0.503	0.377
5/8		18		8	2 1/4	15/16	0.503	0.377
11/16			11	8 1/2	3	1	0.565	0.424
11/16			16	8 1/2	2 1/4	1	0.565	0.424
3/4	10			9	3 1/4	1	0.616	0.462
3/4		16		9	2 1/2	1	0.616	0.462
7/8	9			10	3 5/8	1 1/16	0.727	0.545
7/8		14		10	2 3/4	1 1/16	0.727	0.545
7/8			18	10	2 3/4	1 1/16	0.727	0.545
1	8			11	4	1 1/8	0.834	0.625
1		12		11	3 1/2	1 1/8	0.834	0.625
1			14	11	3	1 1/8	0.834	0.625
1 1/8	7			11 1/2	4 3/4	1 1/4	0.933	0.700
1 1/8		12		11 1/2	3 1/2	1 1/4	0.933	0.700
1 1/4	7			12	4 3/4	1 5/16	1.058	0.793
1 1/4		12		12	3 1/2	1 5/16	1.058	0.793
1 5/8	6			12 1/2	5 3/8	1 3/8	1.153	0.865
1 5/8		12		12 1/2	4	1 3/8	1.153	0.865
1 1/2	6			13	5 3/8	1 1/2	1.278	0.958
1 1/2		12		13	4	1 1/2	1.278	0.958

Taps

**Special Extension Pipe HSS
Right or Left Hand**

Size	No. of Flutes	Overall Length	EDP Number		Price Quantity Levels			
			NPT	NPS	1	2-5	6-11	12-UP
1/16	4	6	57000	57001	82.20	56.40	36.60	27.90
1/16	4	8	57002	57003	85.70	58.60	37.50	29.30
1/16	4	10	57004	57005	89.20	60.70	39.00	30.80
1/16	4	12	57006	57007	92.90	62.80	40.50	31.90
1/8	4	6	57008	57009	89.20	62.10	42.60	31.40
1/8	4	8	57010	57011	92.90	65.00	44.40	32.90
1/8	4	10	57012	57013	96.40	67.50	46.10	34.00
1/8	4	12	57014	57015	100.00	70.10	47.80	35.40
1/8	4	6	57072	57073	89.20	62.10	42.60	31.40
1/8	4	8	57074	57075	92.90	65.00	44.40	32.90
1/8	4	10	57076	57077	96.40	67.50	46.10	34.00
1/8	4	12	57078	57079	100.00	70.10	47.80	35.40
1/4	4	6	57016	57017	90.70	65.60	47.50	36.30
1/4	4	8	57018	57019	94.30	68.80	49.60	37.50
1/4	4	10	57020	57021	98.20	71.30	51.40	39.20
1/4	4	12	57022	57023	102.10	74.20	53.30	40.80
3/8	4	6	57024	57025	98.70	74.20	56.70	44.70
3/8	4	8	57026	57027	102.70	77.30	59.00	46.70
3/8	4	10	57028	57029	107.10	80.40	61.40	48.60
3/8	4	12	57030	57031	111.50	83.40	64.10	50.30
1/2	4	6	57032	57033	111.00	88.50	70.70	59.50
1/2	4	8	57034	57035	116.10	92.40	74.20	62.10
1/2	4	10	57036	57037	121.10	96.40	77.30	64.80
1/2	4	12	57038	57039	126.30	100.40	80.40	72.50
3/4	5	6	57040	57041	143.70	121.40	102.70	88.00
3/4	5	8	57042	57043	150.00	126.70	107.70	92.00
3/4	5	10	57044	57045	156.20	132.00	112.50	96.00
3/4	5	12	57046	57047	163.00	137.50	116.90	100.00
1	5	6	57048	57049	182.10	157.90	135.70	123.50
1	5	8	57050	57051	191.00	165.20	142.80	129.50
1	5	10	57052	57053	200.00	172.50	150.00	135.50
1	5	12	57054	57055	208.20	180.30	156.20	141.60
1 1/4	5	6	57056	57057	262.30	215.60	206.20	193.80
1 1/4	5	8	57058	57059	274.80	225.80	215.90	202.60
1 1/4	5	10	57060	57061	287.30	236.10	225.80	211.50
1 1/4	5	12	57062	57063	299.80	246.30	235.70	219.60
1 1/2	7	6	57064	57065	327.20	291.00	255.30	192.20
1 1/2	7	8	57066	57067	340.10	298.10	267.70	260.40
1 1/2	7	10	57068	57069	352.80	305.30	280.30	264.10
1 1/2	7	12	57070	57071	365.90	312.30	292.80	267.70

Over 1 1/2" Pipe Available, Please consult factory for pricing.

Cobalt Extensions Available - Consult Factory

Taps

**Special Extension HSS
Right or Left Hand**

SIZE	OVERALL LENGTH	No. Of Flutes	EDP NUMBER			Price Quantity Levels			
			PULLEY	EXTENSION	Sm. SHANK	1	2-5	6-11	12-UP
1/4	6	2	59030	56120	56123	85.90	58.10	37.20	26.70
1/4	6	3	59031	56121	56124	85.90	58.10	37.20	26.70
1/4	6	4	59032	56122	56125	85.90	58.10	37.20	26.70
1/4	8	2	59033	56126	56129	89.30	61.20	38.80	27.80
1/4	8	3	59034	56127	56130	89.30	61.20	38.80	27.80
1/4	8	4	59035	56128	56131	89.30	61.20	38.80	27.80
1/4	10	2		56132	56135	92.70	63.80	40.60	28.90
1/4	10	3		56133	56136	92.70	63.80	40.60	28.90
1/4	10	4		56134	56137	92.70	63.80	40.60	28.90
1/4	12	2		56138	56141	95.60	65.80	42.00	30.10
1/4	12	3		56139	56142	95.60	65.80	42.00	30.10
1/4	12	4		56140	56143	95.60	65.80	42.00	30.10
5/16	6	2	59036	56144	56147	86.30	59.30	38.40	29.20
5/16	6	3	59037	56145	56148	86.30	59.30	38.40	29.20
5/16	6	4	59038	56146	56149	86.30	59.30	38.40	29.20
5/16	8	2	59039	56150	56153	90.00	61.60	39.40	30.80
5/16	8	3	59040	56151	56154	90.00	61.60	39.40	30.80
5/16	8	4	59041	56152	56155	90.00	61.60	39.40	30.80
5/16	10	2		56156	56159	93.70	63.80	41.00	32.40
5/16	10	3		56157	56160	93.70	63.80	41.00	32.40
5/16	10	4		56158	56161	93.70	63.80	41.00	32.40
5/16	12	2		56162	56165	97.50	66.00	42.50	33.40
5/16	12	3		56163	56166	97.50	66.00	42.50	33.40
5/16	12	4		56164	56167	97.50	66.00	42.50	33.40
3/8	6	2	59042	56345	56346	90.00	63.80	41.70	30.10
3/8	6	3	59043	56168	56170	90.00	63.80	41.70	30.10
3/8	6	4	59044	56169	56171	90.00	63.80	41.70	30.10
3/8	8	2	59045	56347	56348	93.70	66.00	43.90	31.10
3/8	8	3	59046	56172	56174	93.70	66.00	43.90	31.10
3/8	8	4	59047	56173	56175	93.70	66.00	43.90	31.10
3/8	10	3		56176	56178	97.50	68.60	45.70	32.40
3/8	10	4		56177	56179	97.50	68.60	45.70	32.40
3/8	12	3		56180	56182	101.30	71.30	47.50	33.40
3/8	12	4		56181	56183	101.30	71.30	47.50	33.40
7/16	6	3	59048		56184	93.70	65.30	44.70	33.00
7/16	6	4	59049		56185	93.70	65.30	44.70	33.00
7/16	8	3	59050		56188	97.50	68.30	46.60	34.60
7/16	8	4	59051		56189	97.50	68.30	46.60	34.60
7/16	10	3			56190	101.30	70.80	48.50	35.60
7/16	10	4			56191	101.30	70.80	48.50	35.60
7/16	12	3			56192	105.00	73.50	50.20	37.20
7/16	12	4			56193	105.00	73.50	50.20	37.20
1/2	6	3	59052		56194	93.70	68.00	46.60	34.50
1/2	6	4	59053		56195	93.70	68.00	46.60	34.50
1/2	6	6	59054		56196	93.70	68.00	46.60	34.50
1/2	8	3	59055		56200	97.90	70.70	48.50	35.60
1/2	8	4	59056		56201	97.90	70.70	48.50	35.60
1/2	8	6	59057		56202	97.90	70.70	48.50	35.60
1/2	10	3			56203	102.30	74.20	50.60	37.10
1/2	10	4			56204	102.30	74.20	50.60	37.10
1/2	10	6			56205	102.30	74.20	50.60	37.10
1/2	12	3			56206	106.50	77.50	52.50	38.70
1/2	12	4			56207	106.50	77.50	52.50	38.70
1/2	12	6			56208	106.50	77.50	52.50	38.70

**1
DAY
DELIVERY**

Taps

**Special Extension HSS
Right or Left Hand**

SIZE	OVERALL LENGTH	No. Of Flutes	EDP NUMBER			Price Quantity Levels			
			PULLEY	EXTENSION	S/SHANK	1	2-5	6-11	12-UP
9/16	6	3	59058		56209	95.20	68.80	49.90	38.10
9/16	6	4	59059		56210	95.20	68.80	49.90	38.10
9/16	6	6	59060		56211	95.20	68.80	49.90	38.10
9/16	8	3	59061		56212	99.10	72.30	52.10	39.40
9/16	8	4	59062		56213	99.10	72.30	52.10	39.40
9/16	8	6	59063		56214	99.10	72.30	52.10	39.40
9/16	10	3			56215	103.20	74.90	54.00	41.20
9/16	10	4			56216	103.20	74.90	54.00	41.20
9/16	10	6			56217	103.20	74.90	54.00	41.20
9/16	12	3			56218	107.30	77.90	55.90	42.80
9/16	12	4			56219	107.30	77.90	55.90	42.80
9/16	12	6			56220	107.30	77.90	55.90	42.80
5/8	6	3	59064		56221	100.50	74.60	56.20	42.70
5/8	6	4	59065		56222	100.50	74.60	56.20	42.70
5/8	6	6	59066		56223	100.50	74.60	56.20	42.70
5/8	8	3	59067		56227	104.70	77.90	58.70	44.60
5/8	8	4	59068		56228	104.70	77.90	58.70	44.60
5/8	8	6	59069		56229	104.70	77.90	58.70	44.60
5/8	10	3			56230	109.20	81.20	61.10	46.40
5/8	10	4			56231	109.20	81.20	61.10	46.40
5/8	10	6			56232	109.20	81.20	61.10	46.40
5/8	12	3			56233	113.70	84.40	63.50	48.20
5/8	12	4			56234	113.70	84.40	63.50	48.20
5/8	12	6			56235	113.70	84.40	63.50	48.20
11/16	6	3	59070		56236	103.70	77.90	59.60	46.90
11/16	6	4	59071		56237	103.70	77.90	59.60	46.90
11/16	6	6	59072		56238	103.70	77.90	59.60	46.90
11/16	8	3	59073		56239	107.90	81.20	61.90	49.00
11/16	8	4	59074		56240	107.90	81.20	61.90	49.00
11/16	8	6	59075		56241	107.90	81.20	61.90	49.00
11/16	10	3			56242	112.50	84.40	64.40	51.00
11/16	10	4			56243	112.50	84.40	64.40	51.00
11/16	10	6			56244	112.50	84.40	64.40	51.00
11/16	12	3			56245	117.00	87.60	67.40	52.90
11/16	12	4			56246	117.00	87.60	67.40	52.90
11/16	12	6			56247	117.00	87.60	67.40	52.90
3/4	6	3	59076		56248	110.00	84.20	65.30	53.00
3/4	6	4	59077		56249	110.00	84.20	65.30	53.00
3/4	6	6	59078		56250	110.00	84.20	65.30	53.00
3/4	8	3	59079		56251	114.90	87.60	68.10	55.20
3/4	8	4	59080		56252	114.90	87.60	68.10	55.20
3/4	8	6	59081		56253	114.90	87.60	68.10	55.20
3/4	10	3			56254	119.50	91.50	70.90	57.60
3/4	10	4			56255	119.50	91.50	70.90	57.60
3/4	10	6			56256	119.50	91.50	70.90	57.60
3/4	12	3			56257	124.30	95.20	74.00	59.90
3/4	12	4			56258	124.30	95.20	74.00	59.90
3/4	12	6			56259	124.30	95.20	74.00	59.90
13/16	6	3	59082		56260	116.60	92.90	74.30	62.40
13/16	6	4	59083		56261	116.60	92.90	74.30	62.40
13/16	6	6	59084		56262	116.60	92.90	74.30	62.40
13/16	8	3	59085		56263	121.80	97.10	77.90	65.30
13/16	8	4	59086		56264	121.80	97.10	77.90	65.30
13/16	8	6	59087		56265	121.80	97.10	77.90	65.30

Taps

**Special Extension HSS
Right or Left Hand**

SIZE	OVERALL LENGTH	No. Of Flutes	EDP NUMBER			Price Quantity Levels			
			PULLEY	EXTENSION	Sm. SHANK	1	2-5	6-11	12-UP
13/16	10	3			56266	127.20	101.30	81.20	68.10
13/16	10	4			56267	127.20	101.30	81.20	68.10
13/16	10	6			56268	127.20	101.30	81.20	68.10
13/16	12	3			56269	132.60	105.50	84.40	76.20
13/16	12	4			56270	132.60	105.50	84.40	76.20
13/16	12	6			56271	132.60	105.50	84.40	76.20
7/8	6	3	59088		56272	116.60	92.90	74.30	62.40
7/8	6	4	59089		56273	116.60	92.90	74.30	62.40
7/8	6	6	59090		56274	116.60	92.90	74.30	62.40
7/8	8	3	59091		56275	121.80	97.10	77.90	65.30
7/8	8	4	59092		56276	121.80	97.10	77.90	65.30
7/8	8	6	59093		56277	121.80	97.10	77.90	65.30
7/8	10	3			56278	127.20	101.30	81.20	68.10
7/8	10	4			56279	127.20	101.30	81.20	68.10
7/8	10	6			56280	127.20	101.30	81.20	68.10
7/8	12	3			56281	132.60	105.50	84.40	76.20
7/8	12	4			56282	132.60	105.50	84.40	76.20
7/8	12	6			56283	132.60	105.50	84.40	76.20
15/16	6	3	59094		56284	132.20	105.50	91.00	77.50
15/16	6	4	59095		56285	132.20	105.50	91.00	77.50
15/16	6	6	59096		56286	132.20	105.50	91.00	77.50
15/16	8	3	59097		56287	137.90	110.20	95.00	81.00
15/16	8	4	59098		56288	137.90	110.20	95.00	81.00
15/16	8	6	59099		56289	137.90	110.20	95.00	81.00
15/16	10	3			56290	144.20	114.90	99.10	84.40
15/16	10	4			56291	144.20	114.90	99.10	84.40
15/16	10	6			56292	144.20	114.90	99.10	84.40
15/16	12	3			56293	150.00	119.50	103.20	88.00
15/16	12	4			56294	150.00	119.50	103.20	88.00
15/16	12	6			56295	150.00	119.50	103.20	88.00
1	6	3	59100		56296	132.20	105.50	91.00	77.50
1	6	4	59101		56297	132.20	105.50	91.00	77.50
1	6	6	59102		56298	132.20	105.50	91.00	77.50
1	8	3	59103		56299	137.90	110.20	95.00	81.00
1	8	4	59104		56300	137.90	110.20	95.00	81.00
1	8	6	59105		56301	137.90	110.20	95.00	81.00
1	10	3			56302	144.20	114.90	99.10	84.40
1	10	4			56303	144.20	114.90	99.10	84.40
1	10	6			56304	144.20	114.90	99.10	84.40
1	12	3			56305	150.00	119.50	103.20	88.00
1	12	4			56306	150.00	119.50	103.20	88.00
1	12	6			56307	150.00	119.50	103.20	88.00
1 1/8	8	4			56308	157.40	133.00	113.00	96.60
1 1/8	8	6			56309	157.40	133.00	113.00	96.60
1 1/8	10	4			56310	164.00	138.60	118.20	100.80
1 1/8	10	6			56311	164.00	138.60	118.20	100.80
1 1/8	12	4			56312	171.20	144.40	122.80	105.00
1 1/8	12	6			56313	171.20	144.40	122.80	105.00
1 1/4	8	4			56314	181.00	154.70	136.80	123.30
1 1/4	8	6			56315	181.00	154.70	136.80	123.30
1 1/4	10	4			56316	189.00	161.20	143.00	128.80
1 1/4	10	6			56317	189.00	161.20	143.00	128.80
1 1/4	12	4			56318	196.70	168.20	148.60	134.10
1 1/4	12	6			56319	196.70	168.20	148.60	134.10

**1
DAY
DELIVERY**

Taps

**Special Extension HSS
Right or Left Hand**

SIZE	OVERALL LENGTH	No. Of Flutes	EDP NUMBER			Price Quantity Levels			
			PULLEY	EXTENSION	Sm. SHANK	1	2-5	6-11	12-UP
1 3/8	8	4			56320	200.60	173.50	150.00	136.00
1 3/8	8	6			56321	200.60	173.50	150.00	136.00
1 3/8	10	4			56322	209.90	181.10	157.40	142.40
1 3/8	10	6			56323	209.90	181.10	157.40	142.40
1 3/8	12	4			56324	219.40	189.40	164.00	148.60
1 3/8	12	6			56325	219.40	189.40	164.00	148.60
1 1/2	8	4			56326	245.50	198.60	187.50	165.80
1 1/2	8	6			56327	245.50	198.60	187.50	165.80
1 1/2	10	4			56328	255.80	209.00	196.00	173.50
1 1/2	10	6			56329	255.80	209.00	196.00	173.50
1 1/2	12	4			56330	267.10	217.50	204.40	181.00
1 1/2	12	6			56331	267.10	217.50	204.40	181.00
1 5/8	8	6			56332	273.80	204.40	191.30	181.90
1 5/8	10	6			56333	286.70	214.70	201.00	191.30
1 5/8	12	6			56334	299.00	223.00	209.90	200.30
1 3/4	8	6			56335	288.60	237.20	226.70	212.80
1 3/4	10	6			56336	301.70	247.80	237.20	222.20
1 3/4	12	6			56337	314.80	258.60	247.40	230.60
1 7/8	10	6			56338	352.40	305.60	277.40	258.60
1 7/8	12	6			56339	367.40	318.60	288.60	269.90
2	10	6			56340	370.70	320.50	294.40	277.40
2	12	6			56341	384.10	328.00	307.40	281.10

**1
DAY
DELIVERY**

Over 2" Diameter, Please consult factory for pricing.



Cobalt Extensions Available - Consult Factory

Special Hexagon Retreading Dies Right or Left Hand

Size	Distance				Price Quantity Levels									
	MAX Decimal	Across Flats	EDP Number		1		2		3-5		6-11		12-up	
			CBN	HSS	CBN	HSS	CBN	HSS	CBN	HSS	CBN	HSS	CBN	HSS
#0	0.060	11/16	58143	58144	50.50	73.80	37.20	55.30	26.20	40.50	17.30	28.30	15.70	25.60
#1	0.073	11/16	58145	58146	50.50	73.80	37.20	55.30	26.20	40.50	17.30	28.30	15.70	25.60
#2	0.086	11/16	58147	58148	50.50	73.80	37.20	55.30	26.20	40.50	17.30	28.30	15.70	25.60
#3	0.099	11/16	58149	58150	50.50	73.80	37.20	55.30	26.20	40.50	17.30	28.30	15.70	25.60
#4	0.112	11/16	58151	58152	50.50	73.80	37.20	55.30	26.20	40.50	17.30	28.30	15.70	25.60
#5	0.125	11/16	58153	58154	50.50	73.80	37.20	55.30	26.20	40.50	17.30	28.30	15.70	25.60
#6	0.138	11/16	58155	58156	50.50	73.80	37.20	55.30	26.20	40.50	17.30	28.30	15.70	25.60
#8	0.164	11/16	58157	58158	50.50	73.80	37.20	55.30	26.20	40.50	17.30	28.30	15.70	25.60
#10	0.190	11/16	58159	58160	50.50	73.80	37.20	55.30	26.20	40.50	17.30	28.30	15.70	25.60
#12	0.216	11/16	58161	58162	50.50	73.80	37.20	55.30	26.20	40.50	17.30	28.30	15.70	25.60
1/4	0.250	11/16	58005	58006	50.50	73.80	37.20	55.30	26.20	40.50	17.30	28.30	15.70	25.60
5/16	0.3225	11/16	58007	58008	51.20	74.30	37.70	55.90	26.60	40.90	17.60	28.70	16.00	26.10
3/8	0.385	25/32	58009	58010	51.50	74.70	38.00	56.50	27.10	41.50	18.00	29.40	16.30	26.70
7/16	0.4475	7/8	58011	58012	51.80	75.30	38.30	56.90	27.40	42.10	18.50	29.90	16.70	27.20
1/2	0.510	1 1/16	58013	58014	52.30	76.40	38.80	58.10	27.80	43.20	18.80	30.90	17.20	28.10
9/16	0.5725	1 1/16	58015	58016	52.70	76.90	39.20	58.60	28.30	43.60	19.30	31.50	17.60	28.60
5/8	0.635	1 1/4	58017	58018	53.80	78.30	40.30	60.00	29.30	45.30	20.30	32.80	18.40	29.80
11/16	0.6975	1 7/16	58019	58020	54.50	79.60	40.90	61.20	30.00	46.10	21.10	34.00	19.20	30.90
3/4	0.769	1 7/16	58021	58022	55.80	81.00	42.20	62.70	31.30	47.80	22.20	35.60	20.30	32.30
7/8	0.885	1 5/8	58023	58024	56.90	82.70	43.50	64.40	32.40	48.20	23.30	36.10	21.20	32.80
1	1.010	1 13/16	58025	58026	58.40	84.30	44.90	66.30	33.60	50.70	24.10	37.90	21.90	34.50
1 1/8	1.135	2	58027	58028	60.50	88.90	47.20	70.60	35.20	54.80	25.20	41.70	22.80	37.90
1 1/4	1.260	2 3/16	58029	58030	68.70	100.30	54.90	81.50	41.70	63.60	29.90	47.50	27.20	43.20
1 3/8	1.385	2 3/8	58031	58032	70.70	103.10	57.10	86.70	43.70	66.30	32.00	50.20	28.90	45.70
1 1/2	1.510	2 9/16	58033	58034	73.00	106.20	59.20	87.50	44.60	69.60	34.10	53.50	31.20	47.00
1 5/8	1.635	3 1/8	58035	58036	113.30	151.20	103.60	137.40	98.10	124.80	85.40	105.60	77.70	95.90
1 3/4	1.760	3 1/8	58037	58038	148.50	169.50	127.50	147.50	108.00	127.10	90.30	108.50	82.00	98.70
1 7/8	1.885	3 1/8	58039	58040	152.70	174.00	131.80	152.00	112.20	131.50	94.50	113.00	85.90	102.70
2	2.010	3 1/2	58041	58042	174.10	196.70	153.10	174.60	133.60	154.10	115.80	135.80	105.40	123.30
2 1/8	2.135	3 1/2	58043	58044	178.30	200.80	157.40	179.10	144.10	156.30	120.10	140.20	109.10	127.40
2 1/4	2.260	3 1/2	58045	58046	182.60	205.60	161.70	183.70	154.80	163.10	124.40	144.60	113.10	131.50
2 3/8	2.385	4 1/2	58047	58048	204.00	229.60	182.70	207.80	163.50	187.30	145.70	168.70	132.40	153.50
2 1/2	2.510	4 1/2	58049	58050	208.20	234.00	187.30	212.20	167.70	191.80	149.10	173.40	136.30	157.60
2 5/8	2.635	4 1/2	58051	58052	212.50	239.80	194.60	217.70	172.60	196.90	154.30	178.20	140.30	161.90
2 3/4	2.760	4 1/2	58053	58054	217.90	243.90	196.10	222.60	178.60	200.80	158.50	184.60	144.20	167.90
2 7/8	2.885	5	58055	58056	307.30	336.70	300.10	324.00	274.80	306.60	257.10	288.50	233.90	262.20
3	3.010	5	58057	58058	326.70	361.00	305.40	332.30	279.10	317.80	261.50	294.80	237.70	268.10
3 1/8	3.135	5	58059	58060	330.90	363.70	308.00	341.70	285.90	323.50	263.70	304.20	239.80	275.10
3 1/4	3.260	5	58061	58062	335.20	371.40	310.00	349.50	289.90	329.10	268.20	313.00	243.90	284.60
3 3/8	3.385	5	58063	58064	338.50	383.90	313.20	359.70	294.70	341.50	274.90	322.90	249.90	293.80
3 1/2	3.510	5	58065	58066	341.70	394.00	316.70	369.80	299.20	350.50	278.10	330.80	252.80	300.80
3 5/8	3.625	6	58067	58068	427.00	498.00	405.30	481.00	386.60	455.50	371.10	439.30	345.90	388.00
3 3/4	3.760	6	58069	58070	430.90	523.20	410.60	496.60	391.00	476.20	374.50	455.20	351.30	406.10
3 7/8	3.885	6	58071	58072	436.00	528.20	415.20	501.60	395.50	483.90	380.40	464.90	359.10	417.90
4	4.010	6	58073	58074	442.40	538.90	422.20	517.00	399.90	496.50	384.50	478.10	365.30	433.10
4 1/4	4.260	7	58163	58164	527.70	642.90	510.70	628.50	487.30	601.60	477.50	586.70	458.40	520.50
4 1/2	4.510	7	58165	58166	537.90	653.50	520.60	640.10	497.90	612.40	488.20	601.00	468.70	595.70
4 3/4	4.760	7	58167	58168	548.20	664.20	540.30	659.00	538.60	645.70	528.10	638.40	516.20	630.80
5	5.010	7	58169	58170	570.60	681.30	560.60	675.00	555.60	658.80	549.40	648.00	546.20	637.20
5 1/4	5.260	8	58171	58172	655.80	791.60	645.60	774.60	627.70	762.00	620.50	753.80	605.20	728.10
5 1/2	5.510	8	58173	58174	668.70	805.00	656.90	787.00	640.70	774.60	633.30	756.80	620.90	743.00
5 3/4	5.760	8	58175	58176	681.50	818.50	667.70	799.60	653.40	786.00	646.40	772.00	636.80	757.70
6	6.010	8	58177	58178	698.70	854.20	682.30	816.30	670.60	801.40	663.70	784.20	657.60	777.60

Sizes Over 6" Diameter available - Please consult factory.
Over 48 TPI add 30%
ACME - Consult factory for Pricing
COBALT Available- Consult factory

Special Round Adjustable Dies Right or Left Hand

Size	O.D.	EDP Number		Price Quantity Levels									
		CBN	HSS	1		2		3-5		6-11		12-up	
				CBN	HSS	CBN	HSS	CBN	HSS	CBN	HSS	CBN	HSS
#0 - #1	13/16"	58075	58076	53.90	65.60	40.50	46.40	29.50	34.80	20.40	25.50	18.50	22.90
#2		58077	58078	52.40	61.20	39.10	44.80	27.90	33.50	18.90	24.00	17.20	21.60
#3		58079	58080	51.50	58.80	38.00	43.80	27.10	31.60	18.00	22.90	16.20	20.70
#4 - 3/8"		58081	58082	50.70	57.10	37.40	43.00	26.20	30.80	17.40	22.10	15.60	20.00
#0 - #1	1"	58083	58084	58.90	67.70	45.50	53.70	34.50	42.10	25.50	32.60	23.20	29.70
#2		58085	58086	56.40	64.90	42.90	51.00	32.00	39.40	22.90	30.00	18.90	27.30
#3		58087	58088	54.30	62.70	40.80	48.70	29.80	37.40	20.80	27.90	17.60	25.40
#4 - 1/2"		58089	58090	51.70	59.30	38.20	45.30	27.20	33.70	18.10	24.30	16.50	23.30
#5 - 5/8"	1 1/2"	58091	58092	54.50	71.80	41.30	57.20	30.10	43.50	21.20	31.20	19.30	28.30
11/16 - 3/4"		58093	58094	56.60	75.90	43.30	61.30	32.20	47.60	23.20	35.30	21.20	32.00
1/4 - 3/4"	2"	58095	58096	66.60	84.00	52.80	69.40	39.70	55.80	27.90	42.00	25.40	39.40
13/16 - 1"		58097	58098	68.60	88.10	54.80	73.80	41.60	59.80	29.70	47.50	27.10	43.20
1/4 - 1"	2 1/2"	58099	58100	72.60	120.20	58.60	98.30	45.60	77.90	33.70	59.40	30.60	54.00
1 1/16 - 1 1/4"		58101	58102	74.60	124.30	60.70	102.40	47.60	82.10	35.70	63.50	32.40	57.80
1/2 - 1"	3"	58103	58104	112.40	158.50	91.50	139.50	74.50	116.10	56.70	100.30	51.60	91.30
1 1/16 - 1 1/2"		58105	58106	132.10	187.30	111.00	170.60	91.50	147.50	69.40	129.00	60.70	117.40
1 1/2 - 1 7/8"	4"	58107	58108	173.90	243.10	152.80	221.30	133.40	200.90	115.70	182.30	105.00	165.80
1 15/16 - 2"		58109	58110	193.40	263.70	172.50	241.90	152.80	221.30	135.30	202.50	122.80	184.40
2 1/16 - 2 1/2"		58111	58112	213.00	284.10	192.10	262.30	172.50	241.80	154.80	223.30	140.70	203.00
1 1/2 - 2"	5"	58113	58114	245.10	353.70	226.50	333.60	208.30	316.40	188.40	291.40	169.80	264.90
1/16 - 3"		58115	58116	267.10	372.60	243.90	356.00	227.20	338.80	209.80	320.40	190.70	291.40
3 1/16 - 3 1/2"		58117	58118	285.00	394.20	263.10	370.20	241.60	356.60	228.40	335.00	207.70	304.50
3 - 3 1/2"	6"	58119	58120	330.30	500.50	319.90	487.90	297.50	479.20	285.30	466.50	275.00	449.20
3 9/16 - 4"		58121	58122	357.20	536.70	344.30	526.20	328.00	500.40	315.80	489.60	295.30	468.60

Sizes over 4" Diameter Available. Please consult factory for pricing.

Square Bolt Dies
Available - Consult
Factory
Acorn Dies Available

Solid dies add 10%
Over 48 TPI add 30%
ACME - Consult factory for prices

Die Stocks
Available - Consult
Factory

Sizes over 4" - Consult factory
Cobalt dies - Consult Factory

Surface Treatments Available
A- Steam Oxide
B -Chrome
C - Titanium Nitride
Consult Factory for Pricing

Square Bolt Dies Available -
Consult Factory

Round Adjustable Split Dies - Special Pipe Right or Left Hand

Size	O.D.	EDP Number		Price Quantity Levels									
				1		2		3-5		6-11		12-up	
		CBN	HSS	CBN	HSS	CBN	HSS	CBN	HSS	CBN	HSS	CBN	HSS
1/16-27	1"	39309	39310	51.70	59.30	38.20	45.30	27.20	33.70	18.10	24.30	16.50	22.10
1/8-27		39311	39312	51.70	59.30	38.20	45.30	27.20	33.70	18.10	24.30	16.50	22.10
1/4-18		39313	39314	51.70	59.30	38.20	45.30	27.20	33.70	18.10	24.30	16.50	22.10
1/16-27	1 1/2"	39315	39316	54.50	71.80	41.30	57.20	30.10	43.50	21.20	31.20	19.30	28.30
1/8-27		39317	39318	54.50	71.80	41.30	57.20	30.10	43.50	21.20	31.20	19.30	28.30
1/4-18		39319	39320	54.50	71.80	41.30	57.20	30.10	43.50	21.20	31.20	19.30	28.30
3/8-18		39321	39322	54.50	71.80	41.30	57.20	30.10	43.50	21.20	31.20	19.30	28.30
1/2-14		39323	39324	56.60	75.90	43.30	61.30	32.20	47.60	23.20	35.30	21.20	32.00
1/4-18	2"	39325	39326	66.60	84.00	52.80	69.40	39.70	55.80	27.90	42.00	25.40	39.40
3/8-18		39327	39328	66.60	84.00	52.80	69.40	39.70	55.80	27.90	42.00	25.40	39.40
1/2-14		39329	39330	68.60	88.10	54.80	73.80	41.60	59.80	29.70	47.50	27.10	43.20
3/4-14		39331	39332	68.60	88.10	54.80	73.80	41.60	59.80	29.70	47.50	27.10	43.20
3/8-18	2 1/2"	39333	39334	72.60	120.20	58.60	98.30	45.60	77.90	33.70	59.40	30.60	54.00
1/2-14		39335	39336	72.60	120.20	58.60	98.30	45.60	77.90	33.70	59.40	30.60	54.00
3/4-14		39337	39338	72.60	120.20	58.60	98.30	45.60	77.90	33.70	59.40	30.60	54.00
1-11 1/2		39339	39340	74.60	124.30	60.70	102.40	47.60	82.10	35.70	63.50	32.40	57.80
1/2-14	3"	39341	39342	112.40	158.50	91.50	139.50	74.50	116.10	56.70	100.30	51.60	91.30
3/4-14		39343	39344	112.40	158.50	91.50	139.50	74.50	116.10	56.70	100.30	51.60	91.30
1-11 1/2		39345	39346	132.10	187.30	111.00	170.60	91.50	147.50	69.40	129.00	60.70	117.40
1 1/4-11 1/2		39347	39348	132.10	187.30	111.00	170.60	91.50	147.50	69.40	129.00	60.70	117.40
1-11 1/2	4"	39349	39350	173.90	243.10	152.80	221.30	133.40	200.90	115.70	182.30	105.00	165.80
1 1/4-11 1/2		39351	39352	173.90	243.10	152.80	221.30	133.40	200.90	115.70	182.30	105.00	165.80
1 1/2-11 1/2		39353	39354	173.90	243.10	152.80	221.30	133.40	200.90	115.70	182.30	105.00	165.80
2-11 1/2		39355	39356	213.00	284.10	192.10	262.30	172.50	241.80	154.80	223.30	140.70	203.00
1 1/4-11 1/2	5"	39357	39358	245.10	353.70	226.50	333.60	208.30	316.40	188.40	291.40	169.80	264.90
1 1/2-11 1/2		39359	39360	245.10	353.70	226.50	333.60	208.30	316.40	188.40	291.40	169.80	264.90
2-11 1/2		39361	39362	267.10	372.60	243.90	356.00	227.20	338.80	209.80	320.40	190.70	291.40
2 1/2-8*		39363	39364	267.10	372.60	243.90	356.00	227.20	338.80	209.80	320.40	190.70	291.40
3-8*		39365	39366	285.00	394.20	263.10	370.20	241.60	356.60	228.40	335.00	207.70	304.50
2 1/2-8*	6"	39367	39368	330.30	500.50	319.90	487.90	297.50	479.20	285.30	466.50	275.00	449.20
3-8*		39369	39370	330.30	500.50	319.90	487.90	297.50	479.20	285.30	466.50	275.00	449.20
3 1/2-8*		39371	39372	357.20	536.70	344.30	526.20	328.00	500.40	315.80	489.90	295.30	468.60
4-8*		39373	39374	357.20	536.70	344.30	526.20	328.00	500.40	315.80	489.90	295.30	468.60

**Sizes over 4" - Consult factory
Cobalt dies - Consult Factory**

***Note: 2 1/2" NPT or larger, add 20% to price for extra thickness**

Surface Treatments Available

A- Steam Oxide

B -Chrome

C - Titanium Nitride

Consult Factory for Pricing

**Square Bolt Dies Available -
Consult Factory**

HEX Die - Standard Pipe

Right or Left Hand

Size	Distance Across Flats	EDP Number		Price Quantity Levels									
		CBN	HSS	1		2		3-5		6-11		12-up	
				CBN	HSS	CBN	HSS	CBN	HSS	CBN	HSS	CBN	HSS
1/16-27	11/16"	43000	43001	51.20	74.30	37.70	55.90	26.60	40.90	17.60	28.70	16.00	26.10
1/8-27	7/8"	43002	43003	51.80	75.30	38.30	56.90	27.40	42.10	18.50	29.90	16.70	27.20
1/4-18	1 1/16"	43004	43005	52.70	76.90	39.20	58.60	28.30	43.60	19.30	31.50	17.60	28.60
3/8-18	1 7/16"	43006	43007	53.80	78.30	40.30	60.00	29.30	45.30	20.30	32.80	18.40	29.80
1/2-14	1 5/8"	43008	43009	56.90	82.70	43.50	64.40	32.40	48.20	23.30	36.10	21.20	32.80
3/4-14	2"	43010	43011	60.50	88.90	47.20	70.60	35.20	54.80	25.20	41.70	22.80	37.90
1-11 1/2	2 3/8"	43012	43013	70.70	103.10	57.10	86.70	43.70	66.30	32.00	50.20	28.90	45.70
1 1/4-11 1/2	3 1/8"	43014	43015	148.50	169.50	127.50	147.50	108.00	127.10	90.30	108.50	82.00	98.70
1 1/2-11 1/2	3 1/2"	43016	43017	174.10	196.70	153.10	174.60	133.60	154.10	115.80	135.80	105.40	123.30
2-11 1/2	4 1/2"	43018	43019	204.00	229.60	182.70	207.80	163.50	187.30	145.70	168.70	132.40	153.50
2 1/2-8*	5"	43020	43021	326.70	361.00	305.40	332.30	279.10	318.20	261.50	294.80	237.70	268.10
3-8*	5"	43022	43023	341.70	394.00	316.70	369.80	299.20	350.50	278.10	330.80	252.80	300.80
3 1/2-8*	6"	43024	43025	442.40	538.90	422.20	517.00	399.90	496.50	384.50	478.10	365.30	433.10
4-8*	7"	43026	43027	537.90	653.50	537.60	640.10	524.10	612.40	508.00	601.00	487.70	595.70

Over 4" consult factory for prices.

***Note: 2 1/2" NPT or larger, add 20% to price for extra thickness.**

ACORN DIES HSS

EDP Number	Size	Price Quantity Levels		
		1	6	12
46000	#1 BLANK STD NC/NF RIGHT HAND*	54.10	51.20	48.60
46001	#2 BLANK STD NC/NF RIGHT HAND*	77.00	73.20	69.20
46002	#3 BLANK STD NC/NF RIGHT HAND*	95.00	90.40	85.60
46003	#4 BLANK STD NC/NF RIGHT HAND*	167.00	158.70	150.30
46004	#5 BLANK STD NC/NF RIGHT HAND	248.50	236.30	223.80
46005	#6 BLANK STD NC/NF RIGHT HAND	330.40	314.00	297.40
46010	#1 BLANK STD NC/NF LEFT HAND	64.80	61.60	58.30
46011	#2 BLANK STD NC/NF LEFT HAND	92.40	87.80	83.20
46012	#3 BLANK STD NC/NF LEFT HAND	114.00	108.40	102.80
46013	#4 BLANK STD NC/NF LEFT HAND	200.20	190.30	180.30
46014	#5 BLANK STD NC/NF LEFT HAND	296.70	283.50	268.60
46015	#6 BLANK STD NC/NF LEFT HAND	393.20	376.60	356.80
46020	#1 BLANK SPEC TPI SIZES	75.60	71.70	68.00
46021	#2 BLANK SPEC TPI SIZES	107.80	102.50	97.10
46022	#3 BLANK SPEC TPI SIZES	133.40	126.60	119.90
46023	#4 BLANK SPEC TPI SIZES	233.60	221.90	210.30
46024	#5 BLANK SPEC TPI SIZES	348.10	330.70	313.30
46025	#6 BLANK SPEC TPI SIZES	462.50	440.40	416.40

***Sizes under #5 major diameter - Add 30% to special price**

CARBIDE HELICAL UN THREAD MILLS

Thread Size and Pitch	EDP Number	Flutes	Cutter Diameter	Shank Diameter	Length of Cut	Overall Length	Price
#8-32	07505	3	0.115	0.125	0.250	2.00	\$77.16
#10-32	07507	3	0.120	0.125	0.312	2.00	\$77.87
#10-28	07509	3	0.120	0.125	0.312	2.00	\$77.87
1/4-28	07511	3	0.180	0.187	0.500	2.50	\$86.13
#10-24	07513	3	0.120	0.125	0.312	2.00	\$77.87
5/16-24	07515	3	0.235	0.250	0.625	2.50	\$100.09
3/8-24	07517	4	0.285	0.312	0.750	3.00	\$119.22
1/4-20	07520	3	0.180	0.187	0.500	2.50	\$86.37
7/16-20	07522	4	0.335	0.375	0.875	3.50	\$131.49
5/16-18	07524	3	0.235	0.250	0.625	2.50	\$100.09
9/16-18	07526	4	0.370	0.375	0.875	3.50	\$129.58
3/8-16	07528	4	0.285	0.312	0.750	3.00	\$119.22
3/4-16	07530	4	0.490	0.500	1.250	3.50	\$167.58
7/16-14	07532	4	0.305	0.312	0.750	3.00	\$131.49
7/8-14	07534	4	0.490	0.500	1.250	3.50	\$163.06
1/2-13	07536	4	0.350	0.375	0.875	3.50	\$132.70
9/16-12	07538	4	0.370	0.375	0.875	3.50	\$135.49
3/4-12	07540	4	0.495	0.500	1.250	3.50	\$167.58
5/8-11	07542	4	0.470	0.500	1.250	3.50	\$164.78
3/4-10	07544	4	0.495	0.500	1.250	3.50	\$167.58
7/8-9	07546	4	0.620	0.625	1.375	4.00	\$226.63
1"-8	07548	4	0.620	0.625	1.375	4.00	\$226.63

CARBIDE HELICAL METRIC THREADMILLS

Thread Size and Pitch	EDP Number	Flutes	Cutter Diameter	Shank Diameter	Length of Cut	Overall Length	Price
M4.5X0.75	07605	3	0.120	0.125	0.250	2.00	\$78.71
M8X0.75	07607	3	0.235	0.250	0.625	2.50	\$108.40
M6X1	07609	3	0.170	0.187	0.500	2.50	\$91.04
M12X1	07613	4	0.360	0.375	0.875	3.50	\$135.39
M8X1.25	07605	3	0.235	0.250	0.625	2.50	\$105.05
M10X1.5	07618	4	0.300	0.312	0.750	3.00	\$125.50
M14X1.5	07620	4	0.370	0.375	0.875	3.50	\$132.53
M18X1.5	07622	4	0.490	0.500	1.250	3.50	\$169.21
M12X1.75	07624	4	0.360	0.375	0.875	3.50	\$147.86
M16X2	07626	4	0.470	0.500	1.250	3.50	\$168.37
M20X2.5	07628	4	0.495	0.500	1.250	3.50	\$172.60
M24X3	07632	4	0.620	0.625	1.375	4.00	\$234.71

CARBIDE HELICAL NPT AND NPTF THREADMILLS

Thread Size and Pitch	EDP Number	Flutes	Cutter Diameter	Shank Diameter	Length of Cut	Overall Length	Price
1/16-27 & 1/8-27 NPT	07702	3	0.245	0.250	0.437	2.50	\$109.43
1/16-27 & 1/8-27 NPTF	07752	3	0.245	0.250	0.437	2.50	\$109.43
1/4-18 & 3/8-18 NPT	07704	4	0.305	0.312	0.625	3.00	\$124.66
1/4-18 & 3/8-18 NPTF	07754	4	0.305	0.312	0.625	3.00	\$124.66
1/2-14 & 3/4-14 NPT	07706	4	0.495	0.500	0.875	3.50	\$168.43
1/2-14 & 3/4-14 NPTF	07756	4	0.495	0.500	0.875	3.50	\$168.43
1-11 1/2 & 2-11 1/2 NPT	07709	4	0.620	0.625	1.125	4.00	\$246.77
1-11 1/2 & 2-11 1/2 NPTF	07758	4	0.620	0.625	1.125	4.00	\$246.77

