

SIZE/ DESCRIPTION	GH #	CLASS OF FIT	# FLUTES	ITEM #		OVERALL LENGTH	THREAD LENGTH	SHANK DIAMETER	SQUARE DIAMETER	SQUARE LENGTH
				PLUG	BOTTOM					
<b>5/16"-18 NC</b>				<i>See Previous Page for Recommended Hole Size</i>						
GAGE - Reversible Style		2B		24299						
GAGE - Reversible Style		3B		24300						
GAGE - Ring-Go		2A		23488						
GAGE - Ring-Go		3A		23489						
GAGE - Ring-NoGo		2A		23490						
GAGE - Ring-NoGo		3A		23491						
GAGE - STI Plug Taperlock Style		2B		24687						
GAGE - STI Plug Taperlock Style		3B		24688						
<b>5/16"-18 BSW 55° MOD WHITWORTH</b>				<i>Recommended Hole Size = .2591"</i>						
	3		4	17625	17626	2.72	1.13	0.3180	0.238	0.38
<b>5/16"-20 NS</b>				<i>Recommended Hole Size based in 75% Thread = .264"</i>						
HAND TAP	3	3B	4	15684	15685	2.72	1.13	0.3180	0.238	0.38
R.H. ROUND DIE 1"OD				13102						
GAGE - Taperlock Style		2B		22169						
GAGE - Taperlock Style		3B		22170						
GAGE - Ring-Go		2A		22171						
GAGE - Ring-Go		3A		22172						
GAGE - Ring-NoGo		2A		22173						
GAGE - Ring-NoGo		3A		22174						
<b>5/16"-22 BSF 55° MOD WHITWORTH</b>				<i>Recommended Hole Size = .2688"</i>						
	3		4	15690	15691	2.72	1.13	0.3180	0.238	0.38
<b>5/16"-24 NF</b>				<i>Recommended Hole Size based in 75% Thread = .2715" for STI = .3281" / TRU-FLO at 65% Thread = .2941"</i>						
L.H. HAND TAP	3	3B	4	15696	15697	2.72	1.13	0.3180	0.238	0.38
L.H. SPIRAL POINT TAP	3	3B	2	15694		2.72	1.13	0.3180	0.238	0.38
4" EXTENSION SP PT SM SHK TAP	3	3B	2	17967		4.00	1.13	0.2400	0.180	0.28
HAND TAP	5		4	17650	17651	2.72	1.13	0.3180	0.238	0.38
SPIRAL POINT TAP	5		2	17737		2.72	1.13	0.3180	0.238	0.38
HAND TAP	6		4	17707	17708	2.72	1.13	0.3180	0.238	0.38
+.005 HAND TAP	11	PLATING	4	15708	15709	2.72	1.13	0.3180	0.238	0.38
+.005 SPIRAL POINT TAP	11	PLATING	2	15706		2.72	1.13	0.3180	0.238	0.38
6" EXTENSION HAND TAP	3	3B	4	15713	15714	6.00	1.13	0.3180	0.238	0.38
6" EXTENSION SPIRAL POINT TAP	3	3B	2	15711		6.00	1.13	0.3180	0.238	0.38
6" EXTENSION SP PT SM SHK TAP	3	3B	2	17611		6.00	1.13	0.2400	0.180	0.28
TRU-FLO FORM TAP	5	3B		19088	19089	2.72	0.69	0.3180	0.238	0.38
TRU-FLO FORM TAP	7	2B		19090	19091	2.72	0.69	0.3180	0.238	0.38
TRU-FLO FORM TAP	10	PLATING		19092	19093	2.72	0.69	0.3180	0.238	0.38
SOLID CARBIDE / HAND TAP	3	3B	4	41411	41412	2.72	0.69	0.3180	0.238	0.38
SOLID CARBIDE SP PT TAP	3	3B	2	41406		2.72	0.69	0.3180	0.238	0.38
COST CUTTER DRILL/TAP	3	3B	2	29015		2.72	0.94	0.3180	0.238	0.38
STI HAND TAP	2	3B	4	17858	17859	2.94	1.25	0.3810	0.286	0.44
STI SPIRAL POINT TAP	2	3B	3	17860		2.94	1.25	0.3810	0.286	0.44
STI HAND TAP	3	2B	4	17862	17863	2.94	1.25	0.3810	0.286	0.44

## TAPS, DIES &amp; GAGES

SIZE/ DESCRIPTION	GH #	CLASS OF FIT	# FLUTES	ITEM #		OVERALL LENGTH	THREAD LENGTH	SHANK DIAMETER	SQUARE DIAMETER	SQUARE LENGTH
				PLUG	BOTTOM					
<b>5/16"-24 NF</b>						<i>See Previous Page for Recommended Hole Size</i>				
<b>STI SPIRAL POINT TAP</b>	<b>3</b>	<b>2B</b>	<b>3</b>	<b>17864</b>		<b>2.94</b>	<b>1.25</b>	<b>0.3810</b>	<b>0.286</b>	<b>0.44</b>
R.H. ROUND DIE 1"OD				13104						
L.H. ROUND DIE 1"OD				13105						
GAGE - Taperlock Style		2B		23123						
GAGE - Taperlock Style		3B		23124						
GAGE - Reversible Style		2B		24304						
GAGE - Reversible Style		3B		24305						
GAGE - Ring-Go		2A		23494						
GAGE - Ring-Go		3A		23495						
GAGE - Ring-NoGo		2A		23496						
GAGE - Ring-NoGo		3A		23497						
GAGE - STI Plug Taperlock Style		2B		24692						
GAGE - STI Plug Taperlock Style		3B		24693						
<b>5/16"-27 NS</b>						<i>Recommended Hole Size based on 75% Thread = .2765"</i>				
<b>HAND TAP</b>	<b>3</b>	<b>3B</b>	<b>4</b>	<b>15719</b>	<b>15720</b>	<b>2.72</b>	<b>1.13</b>	<b>0.3180</b>	<b>0.238</b>	<b>0.38</b>
R.H. ROUND DIE 1"OD				13106						
<b>5/16"-28 NS</b>						<i>Recommended Hole Size based on 75% Thread = .2778"</i>				
<b>HAND TAP</b>	<b>3</b>	<b>3B</b>	<b>4</b>	<b>15725</b>	<b>15726</b>	<b>2.72</b>	<b>1.13</b>	<b>0.3180</b>	<b>0.238</b>	<b>0.38</b>
GAGE - Taperlock Style		2B		22183						
GAGE - Taperlock Style		3B		22184						
GAGE - Ring-Go		2A		22185						
GAGE - Ring-Go		3A		22186						
GAGE - Ring-NoGo		2A		22187						
GAGE - Ring-NoGo		3A		22188						
<b>5/16"-32 NEF</b>						<i>Recommended Hole Size based on 75% Thread = .2822"</i>				
<b>HAND TAP</b>	<b>3</b>	<b>3B</b>	<b>4</b>	<b>15730</b>	<b>15731</b>	<b>2.72</b>	<b>1.13</b>	<b>0.3180</b>	<b>0.238</b>	<b>0.38</b>
<b>SPIRAL POINT TAP</b>	<b>3</b>	<b>3B</b>	<b>2</b>	<b>15728</b>		<b>2.72</b>	<b>1.13</b>	<b>0.3180</b>	<b>0.238</b>	<b>0.38</b>
<b>HAND TAP</b>	<b>5</b>		<b>4</b>	<b>15735</b>	<b>15736</b>	<b>2.72</b>	<b>1.13</b>	<b>0.3180</b>	<b>0.238</b>	<b>0.38</b>
R.H. ROUND DIE 1"OD				13108						
GAGE - Taperlock Style		2B		23128						
GAGE - Taperlock Style		3B		23129						
GAGE - Reversible Style		2B		24942						
GAGE - Reversible Style		3B		24943						
GAGE - Ring-Go		2A		23500						
GAGE - Ring-Go		3A		23501						
GAGE - Ring-NoGo		2A		23502						
GAGE - Ring-NoGo		3A		23503						
<b>5/16"-40 NS</b>						<i>Recommended Hole Size based on 75% Thread = .2883"</i>				
<b>HAND TAP</b>	<b>2</b>	<b>3B</b>	<b>4</b>	<b>15740</b>	<b>15741</b>	<b>2.72</b>	<b>1.13</b>	<b>0.3180</b>	<b>0.238</b>	<b>0.38</b>
R.H. ROUND DIE 1"OD				13110						
<b>11/32"-32 NS</b>						<i>Recommended Hole Size based on 75% Thread = .3134"</i>				
<b>HAND TAP</b>	<b>3</b>	<b>3B</b>	<b>4</b>	<b>15750</b>	<b>15751</b>	<b>2.94</b>	<b>1.25</b>	<b>0.3810</b>	<b>0.286</b>	<b>0.44</b>
<b>3/8"-12 ACME</b>						<i>Recommended Hole Size = .2917"</i>				
<b>TANDEM TAP</b>		<b>2G</b>	<b>4</b>	<b>15752</b>		<b>4.06</b>	<b>2.13</b>	<b>0.2550</b>	<b>0.191</b>	<b>0.31</b>