

TAPS, DIES & GAGES

SIZE/ DESCRIPTION	GH #	CLASS OF FIT	# FLUTES	ITEM #		OVERALL LENGTH	THREAD LENGTH	SHANK DIAMETER	SQUARE DIAMETER	SQUARE LENGTH
				PLUG	BOTTOM					
#10-24 NC						<i>See Previous Page for Recommended Hole Size</i>				
TRU-FLO FORM TAP	10	PLATING		19054	19055	2.38	0.50	0.1940	0.152	0.25
SOLID CARBIDE / HAND TAP	3	3B	4	41180	41181	2.38	0.50	0.1940	0.152	0.25
SOLID CARBIDE / SP PT TAP	3	3B	2	41175		2.38	0.50	0.1940	0.152	0.25
COST CUTTER DRILL/TAP	3	3B	2	29008		2.38	0.63	0.1940	0.152	0.25
STI HAND TAP	2	3B	3	17818	17819	2.50	1.00	0.2550	0.191	0.31
STI SPIRAL POINT TAP	2	3B	2	17820		2.50	1.00	0.2550	0.191	0.31
STI HAND TAP	3	2B	3	17822	17823	2.50	1.00	0.2550	0.191	0.31
STI SPIRAL POINT TAP	3	2B	2	17824		2.50	1.00	0.2550	0.191	0.31
R.H. ROUND DIE 1"OD				13036						
L.H. ROUND DIE 1"OD				13037						
GAGE - Taperlock Style		2B		23078						
GAGE - Taperlock Style		3B		23079						
GAGE - Reversible Style		2B		24269						
GAGE - Reversible Style		3B		24270						
GAGE - Ring-Go		2A		23440						
GAGE - Ring-Go		3A		23441						
GAGE - Ring-NoGo		2A		23442						
GAGE - Ring-NoGo		3A		23443						
GAGE - STI Plug Taperlock		2B		24657						
GAGE - STI Plug Taperlock		3B		24658						
#10-28 NS						<i>Recommended Hole Size based on 75% Thread = .1553"</i>				
HAND TAP	3	3B	4	15266	15267	2.38	0.88	0.1940	0.152	0.25
#10-30 NS						<i>Recommended Hole Size based on 75% Thread = .1574"</i>				
HAND TAP	3	3B	4	15272	15273	2.38	0.88	0.1940	0.152	0.25
#10-32 NF						<i>Recommended Hole Size based on 75% Thread = .1597" for STI = .2031" / TRU-FLO at 65% Thread = .1762"</i>				
L.H. HAND TAP	3	2B	4	15278	15279	2.38	0.88	0.1940	0.152	0.25
L.H. SPIRAL POINT TAP	3	2B	2	15276		2.38	0.88	0.1940	0.152	0.25
HAND TAP	4		4	17898	17899	2.38	0.88	0.1940	0.152	0.25
SPIRAL POINT TAP	4		2	15282		2.38	0.88	0.1940	0.152	0.25
HAND TAP	5		4	15290	15291	2.38	0.88	0.1940	0.152	0.25
SPIRAL POINT TAP	5		2	15288		2.38	0.88	0.1940	0.152	0.25
+.003 HAND TAP	7		4	15296	15297	2.38	0.88	0.1940	0.152	0.25
+.003 SPIRAL POINT TAP	7		2	15294		2.38	0.88	0.1940	0.152	0.25
+.005 HAND TAP	11	PLATING	4	15302	15303	2.38	0.88	0.1940	0.152	0.25
+.005 SPIRAL POINT TAP	11	PLATING	2	15300		2.38	0.88	0.1940	0.152	0.25
4" EXTENSION SPIRAL POINT TAP	3	2B	2	17583		4.00	0.88	0.1940	0.152	0.25
6" EXTENSION HAND TAP	3	2B	4	15314	15315	6.00	0.88	0.1940	0.152	0.25
6" EXTENSION SPIRAL POINT TAP	3	2B	2	15312		6.00	0.88	0.1940	0.152	0.25
TRU-FLO FORM TAP	4	3B		19056	19057	2.38	0.50	0.1940	0.152	0.25
TRU-FLO FORM TAP	6	2B		19058	19059	2.38	0.50	0.1940	0.152	0.25
TRU-FLO FORM TAP	10	PLATING		19060	19061	2.38	0.50	0.1940	0.152	0.25
SOLID CARBIDE / HAND TAP	3	2B	4	41213	41214	2.38	0.50	0.1940	0.152	0.25
SOLID CARBIDE / SP PT TAP	3	2B	2	41208		2.38	0.50	0.1940	0.152	0.25
COST CUTTER DRILL/TAP	3	2B	2	29009		2.38	0.63	0.1940	0.152	0.25
TIN COAT/SP PT x 4" TAP	3	2B	2	50025		4.00	0.88	0.1940	0.152	0.25

SIZE/ DESCRIPTION	GH #	CLASS OF FIT	# FLUTES	ITEM #		OVERALL LENGTH	THREAD LENGTH	SHANK DIAMETER	SQUARE DIAMETER	SQUARE LENGTH
				PLUG	BOTTOM					
#10-32 NF				<i>See Previous Page for Recommended Hole Size</i>						
TiN COAT/SP PT TAP	4		2	50001		2.38	0.88	0.1940	0.152	0.25
TiN COAT/SP PT TAP	5		2	50002		2.38	0.88	0.1940	0.152	0.25
TiN COAT/SP PT+.005 TAP	11	PLATING	2	50003		2.38	0.88	0.1940	0.152	0.25
STI HAND TAP	2	3B	3	17826	17827	2.50	1.00	0.2550	0.191	0.31
STI SPIRAL POINT TAP	2	3B	2	17828		2.50	1.00	0.2550	0.191	0.31
STI HAND TAP	3	2B	3	17830	17831	2.50	1.00	0.2550	0.191	0.31
STI SPIRAL POINT TAP	3	2B	2	17832		2.50	1.00	0.2550	0.191	0.31
R.H. ROUND DIE 1"OD				13038						
L.H. ROUND DIE 1"OD				13039						
GAGE - Taperlock Style		2B		23083						
GAGE - Taperlock Style		3B		23084						
GAGE - Reversible Style		2B		24274						
GAGE - Reversible Style		3B		24275						
GAGE - Ring-Go		2A		23446						
GAGE - Ring-Go		3A		23447						
GAGE - Ring-NoGo		2A		23448						
GAGE - Ring-NoGo		3A		23449						
GAGE - STI Plug Taperlock Style		2B		24662						
GAGE - STI Plug Taperlock Style		3B		24663						
#10-36 NS				<i>Recommended Hole Size based on 75% Thread = .163"</i>						
HAND TAP	2	3B	4	15320	15321	2.38	0.88	0.1940	0.152	0.25
R.H. ROUND DIE 1"OD				13040						
#10-40 NS				<i>Recommended Hole Size based on 75% Thread = .1658"</i>						
HAND TAP	2	3B	4	15326	15327	2.38	0.88	0.1940	0.152	0.25
SPIRAL POINT TAP	2	3B	2	15324		2.38	0.88	0.1940	0.152	0.25
R.H. ROUND DIE 1"OD				13042						
#10-48 NS				<i>Recommended Hole Size based on 75% Thread = .1700"</i>						
HAND TAP	2	3B	4	15332	15333	2.38	0.88	0.1940	0.152	0.25
#10-56 NS				<i>Recommended Hole Size based on 75% Thread = .1729"</i>						
HAND TAP	2	3B	4	15338	15339	2.38	0.88	0.1940	0.152	0.25
R.H. ROUND DIE 1"OD				13046						
#10-64 NS				<i>Recommended Hole Size based on 75% Thread = .1749"</i>						
HAND TAP	2	3B	4	15344	15345	2.38	0.88	0.1940	0.152	0.25
.210"-36 NS				<i>Recommended Hole Size based on 75% Thread = .183"</i>						
HAND TAP	3	3B	4	17646	17647	2.38	0.94	0.2200	0.165	0.28
HAND TAP	4	2B	4	17901	17902	2.38	0.94	0.2200	0.165	0.28
#12-24 NC				<i>Recommended Hole Size based on 75% Thread = .175" TRU-FLO at 65% Thread = .1976"</i>						
L.H. HAND TAP	3	3B	4	15374	15375	2.38	0.94	0.2200	0.165	0.28
TRU-FLO FORM TAP	4	3B		19062	19063	2.38	0.50	0.2200	0.165	0.28
TRU-FLO FORM TAP	6	2B		19064	19065	2.38	0.50	0.2200	0.165	0.28
SOLID CARBIDE / HAND TAP	3	3B	4	41246	41247	2.38	0.50	0.2200	0.165	0.28
SOLID CARBIDE / SP PT TAP	3	3B	2	41241		2.38	0.50	0.2200	0.165	0.28
COST CUTTER DRILL/TAP	3	3B	2	29010		2.38	0.66	0.2200	0.165	0.28
L.H. ROUND DIE 1"OD				13049						
GAGE - Taperlock Style		2B		23088						