

TAPS, DIES & GAGES

SIZE/ DESCRIPTION	D#	CLASS OF FIT	# FLUTES	ITEM #		OVERALL LENGTH	THREAD LENGTH	SHANK DIAMETER	SQUARE DIAMETER	SQUARE LENGTH
				PLUG	BOTTOM					
M4 X 0.7						<i>See Previous Page for Recommended Hole Size</i>				
+ .127mm HAND TAP	11	PLATING	4	20151	20152	2.13	0.75	0.1680	0.131	0.25
+ .127mm SPIRAL POINT TAP	11	PLATING	2	20149		2.13	0.75	0.1680	0.131	0.25
TRU-FLO FORM TAP	6	6H		19204	19205	2.13	0.38	0.1680	0.131	0.25
SOLID CARBIDE / HAND TAP	4	6H	4	43009	43010	2.13	0.38	0.1680	0.131	0.25
SOLID CARBIDE / SP PT TAP	4	6H	2	43011		2.13	0.38	0.1680	0.131	0.25
COST CUTTER DRILL/TAP	4	6H	2	29026		2.13	0.50	0.1680	0.131	0.25
R.H. ROUND DIE 20.6mm OD				13524						
L.H. ROUND DIE 20.6mm OD				13525						
GAGE - Taperlock Style		6H		25038						
GAGE - Reversible Style		6H		25680						
GAGE - Ring-Go		6g		25240						
GAGE - Ring-NoGo		6g		25241						
M4.5 X 0.75						<i>Recommended Hole Size Based on 75% Thread = 3.75mm TRU-FLO at 65% Thread = 4.17mm</i>				
HAND TAP	4	6H	4	20169	20170	2.38	0.88	0.1940	0.152	0.25
SPIRAL POINT TAP	4	6H	2	20167		2.38	0.88	0.1940	0.152	0.25
HAND TAP	2	4H	4	20163	20164	2.38	0.88	0.1940	0.152	0.25
SPIRAL POINT TAP	2	4H	2	20161		2.38	0.88	0.1940	0.152	0.25
REGULAR SPIRAL FLUTE TAP	4	6H	2	20179	20180	2.38	0.88	0.1940	0.152	0.25
FAST SPIRAL FLUTE TAP	4	6H	3	20183	20184	2.38	0.88	0.1940	0.152	0.25
L.H. HAND TAP	4	6H	4	20175	20176	2.38	0.88	0.1940	0.152	0.25
6" EXTENSION HAND TAP	4	6H	4	20196	20197	6.00	0.88	0.1940	0.152	0.25
6" EXTENSION SPIRAL POINT TAP	4	6H	2	20194		6.00	0.88	0.1940	0.152	0.25
+ .127mm HAND TAP	11	PLATING	4	20190	20191	2.38	0.88	0.1940	0.152	0.25
+ .127mm SPIRAL POINT TAP	11	PLATING	2	20188		2.38	0.88	0.1940	0.152	0.25
TRU-FLO FORM TAP	6	6H		19206	19207	2.38	0.50	0.1940	0.152	0.25
SOLID CARBIDE / HAND TAP	4	6H	4	43013	43014	2.38	0.50	0.1940	0.152	0.25
SOLID CARBIDE / SP PT TAP	4	6H	2	43015		2.38	0.50	0.1940	0.152	0.25
COST CUTTER DRILL/TAP	4	6H	2	29027		2.38	0.63	0.1940	0.152	0.25
R.H. ROUND DIE 20.6mm OD				13528						
GAGE - Taperlock Style		6H		25043						
GAGE - Reversible Style		6H		25685						
GAGE - Ring-Go		6g		25245						
GAGE - Ring-NoGo		6g		25246						
M5 X 0.9						<i>Recommended Hole Size Based on 75% Thread = 4.1mm</i>				
HAND TAP	3	4H	4	21184	21185	2.38	0.88	0.1940	0.152	0.25
SPIRAL POINT TAP	3	4H	2	21186		2.38	0.88	0.1940	0.152	0.25
M5 X 0.8						<i>Recommended Hole Size Based on 75% Thread = 4.2mm TRU-FLO at 65% Thread = 4.65mm</i>				
HAND TAP	4	6H	4	20208	20209	2.38	0.88	0.1940	0.152	0.25
SPIRAL POINT TAP	4	6H	2	20206		2.38	0.88	0.1940	0.152	0.25
HAND TAP	2	4H	4	20202	20203	2.38	0.88	0.1940	0.152	0.25
SPIRAL POINT TAP	2	4H	2	20200		2.38	0.88	0.1940	0.152	0.25
REGULAR SPIRAL FLUTE TAP	4	6H	2	20218	20219	2.38	0.88	0.1940	0.152	0.25
FAST SPIRAL FLUTE TAP	4	6H	3	20222	20223	2.38	0.88	0.1940	0.152	0.25
+ .076mm SPIRAL POINT TAP	7		2	20924		2.38	0.88	0.1940	0.152	0.25

SIZE/ DESCRIPTION	D#	CLASS OF FIT	# FLUTES	ITEM #		OVERALL LENGTH	THREAD LENGTH	SHANK DIAMETER	SQUARE DIAMETER	SQUARE LENGTH
				PLUG	BOTTOM					
M5 X 0.8				<i>See Previous Page for Recommended Hole Size</i>						
L.H. HAND TAP	4	6H	4	20214	20215	2.38	0.88	0.1940	0.152	0.25
6" EXTENSION HAND TAP	4	6H	4	20235	20236	6.00	0.88	0.1940	0.152	0.25
6" EXTENSION SPIRAL POINT TAP	4	6H	2	20233		6.00	0.88	0.1940	0.152	0.25
+ .127mm HAND TAP	11	PLATING	4	20229	20230	2.38	0.88	0.1940	0.152	0.25
+ .127mm SPIRAL POINT TAP	11	PLATING	2	20227		2.38	0.88	0.1940	0.152	0.25
TRU-FLO FORM TAP	7	6H		19208	19209	2.38	0.50	0.1940	0.152	0.25
SOLID CARBIDE / HAND TAP	4	6H	4	43017	43018	2.38	0.50	0.1940	0.152	0.25
SOLID CARBIDE / SP PT TAP	4	6H	2	43019		2.38	0.50	0.1940	0.152	0.25
COST CUTTER DRILL/TAP	4	6H	2	29028		2.38	0.63	0.1940	0.152	0.25
TiN COAT / +.076mm SP PT TAP	7		2	55009		2.38	0.88	0.1940	0.152	0.25
R.H. ROUND DIE 20.6mm OD				13530						
L.H. ROUND DIE 20.6mm OD				13531						
GAGE - Taperlock Style		6H		25048						
GAGE - Reversible Style		6H		25690						
GAGE - Ring-Go		6g		25250						
GAGE - Ring-NoGo		6g		25251						
M5 X 0.5				<i>Recommended Hole Size Based on 75% Thread = 4.5mm</i>						
HAND TAP	3	6H	4	20910	20911	2.38	0.88	0.1940	0.152	0.25
SPIRAL POINT TAP	3	6H	2	20912		2.38	0.88	0.1940	0.152	0.25
GAGE - Taperlock Style		6H		22780						
GAGE - Reversible Style		6H		22781						
GAGE - Ring-Go		6g		22782						
GAGE - Ring-NoGo		6g		22783						
M5.5 X 0.9				<i>Recommended Hole Size Based on 75% Thread = 4.6mm</i>						
HAND TAP	3	4H	4	21189	21190	2.38	0.94	0.2200	0.165	0.28
SPIRAL POINT TAP	3	4H	2	21191		2.38	0.94	0.2200	0.165	0.28
M6 X 1.0				<i>Recommended Hole Size Based on 75% Thread = 5mm TRU-FLO at 65% Thread = 5.56mm</i>						
HAND TAP	5	6H	4	20247	20248	2.50	1.00	0.2550	0.191	0.31
SPIRAL POINT TAP	5	6H	2	20245		2.50	1.00	0.2550	0.191	0.31
HAND TAP	3	4H	4	20241	20242	2.50	1.00	0.2550	0.191	0.31
SPIRAL POINT TAP	3	4H	2	20239		2.50	1.00	0.2550	0.191	0.31
REGULAR SPIRAL FLUTE TAP	5	6H	3	20257	20258	2.50	1.00	0.2550	0.191	0.31
FAST SPIRAL FLUTE TAP	5	6H	3	20261	20262	2.50	1.00	0.2550	0.191	0.31
L.H. HAND TAP	5	6H	4	20253	20254	2.50	1.00	0.2550	0.191	0.31
6" EXTENSION HAND TAP	5	6H	4	20274	20275	6.00	1.00	0.2550	0.191	0.31
6" EXTENSION SPIRAL POINT TAP	5	6H	2	20272		6.00	1.00	0.2550	0.191	0.31
+ .127mm HAND TAP	11	PLATING	4	20268	20269	2.50	1.00	0.2550	0.191	0.31
+ .127mm SPIRAL POINT TAP	11	PLATING	2	20266		2.50	1.00	0.2550	0.191	0.31
TRU-FLO FORM TAP	8	6H		19210	19211	2.50	0.63	0.2550	0.191	0.31
SOLID CARBIDE / HAND TAP	5	6H	4	43021	43022	2.50	0.63	0.2550	0.191	0.31
SOLID CARBIDE / SP PT TAP	5	6H	2	43023		2.50	0.63	0.2550	0.191	0.31
COST CUTTER DRILL/TAP	5	6H	2	29029		2.50	0.78	0.2550	0.191	0.31
R.H. ROUND DIE 25.4mm OD				13538						
L.H. ROUND DIE 25.4mm OD				13539						