

TAPS, DIES & GAGES

SIZE/ DESCRIPTION	D#	CLASS OF FIT	# FLUTES	ITEM #		OVERALL LENGTH	THREAD LENGTH	SHANK DIAMETER	SQUARE DIAMETER	SQUARE LENGTH
				PLUG	BOTTOM					
M1.6 X 0.35						<i>Recommended Hole Size based on 75% Thread = 1.25mm</i>				
HAND TAP	3	6H	2	20010		1.63	0.31	0.1410	0.110	0.19
SPIRAL POINT TAP	3	6H		20008		1.63	0.31	0.1410	0.110	0.19
GAGE - Taperlock Style		6H		25003						
GAGE - Reversible Style		6H		25645						
GAGE - Ring-Go		6g		25205						
GAGE - Ring-NoGo		6g		25206						
M1.8 X 0.35						<i>Recommended Hole Size based on 75% Thread = 1.45mm</i>				
HAND TAP	3	6H	2	20022	20023	1.69	0.38	0.1410	0.110	0.19
SPIRAL POINT TAP	3	6H		20020		1.69	0.38	0.1410	0.110	0.19
GAGE - Taperlock Style		6H		25008						
GAGE - Reversible Style		6H		25650						
GAGE - Ring-Go		6g		25210						
GAGE - Ring-NoGo		6g		25211						
M2 X 0.4						<i>Recommended Hole Size based on 75% Thread = 1.6mm</i>				
HAND TAP	3	6H	3	20034	20035	1.75	0.44	0.1410	0.110	0.19
SPIRAL POINT TAP	3	6H	2	20032		1.75	0.44	0.1410	0.110	0.19
GAGE - Taperlock Style		6H		25013						
GAGE - Reversible Style		6H		25655						
GAGE - Ring-Go		6g		25215						
GAGE - Ring-NoGo		6g		25216						
M2.2 X 0.45						<i>Recommended Hole Size based on 75% Thread = 1.75mm</i>				
HAND TAP	3	6H	3	20046	20047	1.75	0.44	0.1410	0.110	0.19
SPIRAL POINT TAP	3	6H	2	20044		1.75	0.44	0.1410	0.110	0.19
GAGE - Taperlock Style		6H		25018						
GAGE - Reversible Style		6H		25660						
GAGE - Ring-Go		6g		25220						
GAGE - Ring-NoGo		6g		25221						
M2.5 X 0.45						<i>Recommended Hole Size based on 75% Thread = 2.05mm</i>				
HAND TAP	3	6H	3	20058	20059	1.81	0.50	0.1410	0.110	0.19
SPIRAL POINT TAP	3	6H	2	20056		1.81	0.50	0.1410	0.110	0.19
HAND TAP	1	4H	3	20052	20053	1.81	0.50	0.1410	0.110	0.19
SPIRAL POINT TAP	1	4H	2	20050		1.81	0.50	0.1410	0.110	0.19
GAGE - Taperlock Style		6H		25023						
GAGE - Reversible Style		6H		25665						
GAGE - Ring-Go		6g		25225						
GAGE - Ring-NoGo		6g		25226						
M2.6 X 0.45						<i>Recommended Hole Size Based on 75% Thread = 2.15mm</i>				
HAND TAP	3	6H	3	21179	21180	1.81	0.50	0.1410	0.110	0.19
M3 X 0.5						<i>Recommended Hole Size Based on 75% Thread = 2.5mm TRU-FLO at 65% Thread = 2.78mm</i>				
HAND TAP	3	6H	3	20070	20071	1.94	0.63	0.1410	0.110	0.19
SPIRAL POINT TAP	3	6H	2	20068		1.94	0.63	0.1410	0.110	0.19
REGULAR SPIRAL FLUTE TAP	3	6H	2	20074	20075	1.94	0.63	0.1410	0.110	0.19
FAST SPIRAL FLUTE TAP	3	6H	2	20078	20079	1.94	0.63	0.1410	0.110	0.19
SPIRAL POINT TAP	5		2	21021		1.94	0.63	0.1410	0.110	0.19
+.076mm SPIRAL POINT TAP	7		2	20938		1.94	0.63	0.1410	0.110	0.19

SIZE/ DESCRIPTION	D#	CLASS OF FIT	# FLUTES	ITEM #		OVERALL LENGTH	THREAD LENGTH	SHANK DIAMETER	SQUARE DIAMETER	SQUARE LENGTH
				PLUG	BOTTOM					
M3 X 0.5				<i>See Previous Page for Recommended Hole Size</i>						
HAND TAP	1	4H	3	20064	20065	1.94	0.63	0.1410	0.110	0.19
SPIRAL POINT TAP	1	4H	2	20062		1.94	0.63	0.1410	0.110	0.19
TRU-FLO FORM TAP	5	6H		19200	19201	1.94	0.31	0.1410	0.110	0.19
SOLID CARBIDE / HAND TAP	3	6H	3	43001	43002	1.94	0.31	0.1410	0.110	0.19
SOLID CARBIDE / SP PT TAP	3	6H	2	43003		1.94	0.31	0.1410	0.110	0.19
COST CUTTER DRILL/TAP	3	6H	2	29024		1.94	0.41	0.1410	0.110	0.19
R.H. ROUND DIE 20.6mm OD				13518						
GAGE - Taperlock Style		6H		25028						
GAGE - Reversible Style		6H		25670						
GAGE - Ring-Go		6g		25230						
GAGE - Ring-NoGo		6g		25231						
M3.5 X 0.6				<i>Recommended Hole Size Based on 75% Thread = 2.9mm TRU-FLO at 65% Thread = 3.24mm</i>						
HAND TAP	4	6H	3	20091	20092	2.00	0.69	0.1410	0.110	0.25
SPIRAL POINT TAP	4	6H	2	20089		2.00	0.69	0.1410	0.110	0.25
HAND TAP	1	4H	3	20085	20086	2.00	0.69	0.1410	0.110	0.25
SPIRAL POINT TAP	1	4H	2	20083		2.00	0.69	0.1410	0.110	0.25
REGULAR SPIRAL FLUTE TAP	4	6H	2	20101	20102	2.00	0.69	0.1410	0.110	0.25
FAST SPIRAL FLUTE TAP	4	6H	2	20105	20106	2.00	0.69	0.1410	0.110	0.25
6" EXTENSION HAND TAP	4	6H	3	20118	20119	6.00	0.69	0.1410	0.110	0.25
6" EXTENSION SPIRAL POINT TAP	4	6H	2	20116		6.00	0.69	0.1410	0.110	0.25
+.127mm HAND TAP	11	PLATING	3	20112	20113	2.00	0.69	0.1410	0.110	0.25
+.127mm SPIRAL POINT TAP	11	PLATING	2	20110		2.00	0.69	0.1410	0.110	0.25
TRU-FLO FORM TAP	6	6H		19202	19203	2.00	0.38	0.1410	0.110	0.19
SOLID CARBIDE / HAND TAP	4	6H	3	43005	43006	2.00	0.38	0.1410	0.110	0.19
SOLID CARBIDE / SP PT TAP	4	6H	2	43007		2.00	0.38	0.1410	0.110	0.19
COST CUTTER DRILL/TAP	4	6H	2	29025		2.00	0.44	0.1410	0.110	0.19
R.H. ROUND DIE 20.6mm OD				13522						
GAGE - Taperlock Style		6H		25033						
GAGE - Reversible Style		6H		25675						
GAGE - Ring-Go		6g		25235						
GAGE - Ring-NoGo		6g		25236						
M4 X 0.75				<i>Recommended Hole Size Based on 75% Thread = 3.25mm</i>						
HAND TAP	4	6H	4	21035	21036	2.13	0.75	0.1680	0.131	0.25
M4 X 0.7				<i>Recommended Hole Size Based on 75% Thread = 3.3mm TRU-FLO at 65% Thread = 3.69mm</i>						
HAND TAP	4	6H	4	20130	20131	2.13	0.75	0.1680	0.131	0.25
SPIRAL POINT TAP	4	6H	2	20128		2.13	0.75	0.1680	0.131	0.25
SPIRAL POINT TAP	5		2	21033		2.13	0.75	0.1680	0.131	0.25
HAND TAP	2	4H	4	20124	20125	2.13	0.75	0.1680	0.131	0.25
SPIRAL POINT TAP	2	4H	2	20122		2.13	0.75	0.1680	0.131	0.25
REGULAR SPIRAL FLUTE TAP	4	6H	2	20140	20141	2.13	0.75	0.1680	0.131	0.25
FAST SPIRAL FLUTE TAP	4	6H	3	20144	20145	2.13	0.75	0.1680	0.131	0.25
+.076mm SPIRAL POINT TAP	7		2	20923		2.13	0.75	0.1680	0.131	0.25
L.H. HAND TAP	4	6H	4	20136	20137	2.13	0.75	0.1680	0.131	0.25
6" EXTENSION HAND TAP	4	6H	4	20157	20158	6.00	0.75	0.1680	0.131	0.25
6" EXTENSION SPIRAL POINT TAP	4	6H	2	20155		6.00	0.75	0.1680	0.131	0.25