

DRILLS
END MILLS
ROUTERS
THREAD MILLS & TAPS
ENGRAVERS
BORING BARS
REAMERS
SAWS
TECHNICAL
INDEX

SIZE / DESCRIPTION	GH#	Class of Fit	No. of Flutes	EDP Number Plug	Stock	EDP Number Bottom	Stock	Style Page 164 - 165
5/16"-20 NS								
Recommended Hole Size based on 75% Thread = .264"								
HAND TAP	3	3B	4	14160	◆	14161	◆	See Page 164 (#1)
5/16"-24 NF								
Recommended Hole Size based on 75% Thread = .2715" for STI = .3281"								
L.H. SPIRAL POINT	3	3B	2	14162	◆	-	-	See Page 164 (#2)
HAND TAP	5	-	4	14163	◆	14164	◆	See Page 164 (#1)
6" EXT SP PT SM SHK	3	3B	2	14165	◆	-	-	See Page 165 (#7)
STI SPIRAL POINT	2	3B	3	14166	◆	-	-	See Page 164 (#3)
5/16"-32 NEF								
Recommended Hole Size based on 75% Thread = .2822"								
HAND TAP	3	3B	4	14167	◆	14168	◆	See Page 164 (#1)
SPIRAL POINT	3	3B	2	14169	◆	-	-	See Page 164 (#2)
HAND TAP	5	-	4	14170	◆	14171	◆	See Page 164 (#1)
3/8"-16 NC								
Recommended Hole Size based on 75% Thread = .3144"								
L.H. SPIRAL POINT	3	3B	3	14172	◆	-	-	See Page 164 (#2)
SPIRAL POINT	3	3B	2	14173	◆	-	-	See Page 164 (#2)
+.005 SPIRAL POINT	11	PLATING	3	14174	◆	-	-	See Page 164 (#2)
4" EXT SP PT SM SHK	3	3B	3	14175	◆	-	-	See Page 165 (#7)
4" EXT SPIRAL POINT	3	3B	3	14176	◆	-	-	See Page 164 (#4)
6" EXT HAND TAP	3	3B	4	14177	◆	14178	◆	See Page 164 (#4)
6" EXT SM SHANK	3	3B	4	14179	◆	14180	◆	See Page 165 (#7)
6" EXT SPIRAL POINT	3	3B	3	14181	◆	-	-	See Page 164 (#4)
6" EXT SP PT SM SHK	3	3B	3	14182	◆	-	-	See Page 165 (#7)
6" EXT SPIRAL POINT	5	2B	3	14183	◆	-	-	See Page 164 (#4)
3/8"-18 PIPE TAP NPSI NPSF NPT/F NPS								
Recommended Hole Size: NPT = .5625" / NPTF = .5781" NPSF/NPSI = .5781"								
NPT/F 6" EXT TAPER	-	-	4	14184	◆	-	-	See Page 165 (#10)
NPT/F 6" EXT INT THD TAPER	-	-	5	14185	◆	-	-	See Page 165 (#11)
NPSF 6" EXTENSION	-	-	4	14186	◆	-	-	See Page 165 (#10)
3/8"-19 55° WHITWORTH PIPE								
Recommended Hole Size: BSPT = .5781" / BSPP = .5938"								
BSPT TAPER - MODIFIED	-	-	4	14187	◆	14188	◆	See Page 165 (#8)
BSPP PARALLEL - MODIFIED	-	-	4	14189	◆	14190	◆	See Page 165 (#8)
BSPT TAPER - FULL FORM	-	-	4	14191	◆	-	-	See Page 165 (#8)
3/8"-20 NS								
Recommended Hole Size based on 75% Thread = .3265"								
HAND TAP	3	3B	4	14192	◆	14193	◆	See Page 164 (#1)