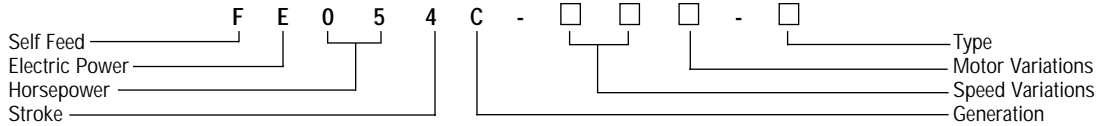




Electric/Pneumatic Self-Feed Drills

Made in the U.S.A. to the Following Specifications: F E O 5 4 C - 2 2 B - A
 Example of product identification



Model Number FE054C(-)-A	Free Speed, R.P.M.	Load Speed Peak H.P. R.P.M.	Torque, Peak H.P. LB. FT.	Stainless 300 Series	Nominal Drilling Capacities Steel S.A.E. 1213	Aluminum 2024-T4	Med. Wood or F.R.P.
FE054C-77(B or D)-A	7690	7013	0.32	.018/.020	.036/.046	.070/.101	.078/.096
FE054C-67(B or D)-A	6750	6155	0.36	.020/.026	.046/.055	.101/.125	.096/.125
FE054C-59(B or D)-A	5954	5486	0.41	.026/.032	.055/.062	.125/.147	.125/.140
FE054C-54(B or D)-A	5400	4977	0.46	.032/.038	.062/.073	.147/.169	.140/.156
FE054C-48(B or D)-A	4800	4470	0.51	.038/.048	.073/.081	.169/.187	.156/.187
FE054C-43(B or D)-A	4274	3979	0.57	.048/.054	.081/.086	.187/.196	.187/.228
FE054C-38(B or D)-A	3808	3582	0.65	.054/.060	.086/.093	.196/.228	.228/.250
FE054C-34(B or D)-A	3398	3197	0.72	.060/.066	.093/.101	.228/.250	.250/.281
FE054C-30(B or D)-A	3031	2851	0.81	.066/.072	.101/.110	.250/.281	.281/.312
FE054C-27(B or D)-A	2700	2566	0.91	.072/.078	.110/.125	.281/.296	.312/.343
FE054C-24(B or D)-A	2398	2279	1.03	.078/.084	.125/.138	.296/.312	.343/.375
FE054C-22(B or D)-A	2178	2070	1.13	.084/.090	.138/.156	.312/.343	.375/.406
FE054C-19(B or D)-A	1918	1822	1.28	.090/.096	.156/.187	.343/.375	.406/.437
FE054C-17(B or D)-A	1684	1600	1.46	.096/.110	.187/.250	.375/.406	.437/.484
FE054C-38(C or E)-A	3845	3507	0.65	.054/.060	.086/.093	.196/.228	.228/.250
FE054C-34(C or E)-A	3375	3078	0.72	.060/.066	.093/.101	.228/.250	.250/.281
FE054C-30(C or E)-A	2977	2744	0.81	.066/.072	.101/.110	.250/.281	.281/.312
FE054C-27(C or E)-A	2700	2488	0.91	.072/.078	.110/.125	.281/.296	.312/.343
FE054C-24(C or E)-A	2400	2235	1.03	.078/.084	.125/.138	.296/.312	.343/.375
FE054C-22(C or E)-A	2137	1990	1.13	.084/.090	.138/.156	.312/.343	.375/.406
FE054C-19(C or E)-A	1904	1791	1.28	.090/.096	.156/.187	.343/.375	.406/.437
FE054C-17(C or E)-A	1699	1598	1.46	.096/.110	.187/.250	.375/.406	.437/.484
FE054C-15(C or E)-A	1516	1426	1.62	.110/.125	.250/.281	.406/.421	.484/.531
FE054C-14(C or E)-A	1350	1283	1.82	.125/.136	.281/.312	.421/.437	.531/.562
FE054C-12(C or E)-A	1199	1139	2.05	.136/.152	.312/.343	.437/.453	.562/.593
FE054C-11(C or E)-A	1089	1034	2.26	.152/.166	.343/.359	.453/.468	.593/.625
FE054C-10(C or E)-A	959	911	2.56	.166/.182	.359/.375	.468/.484	.625/.656
FE054C-08(C or E)-A	842	800	2.92	.182/.201	.375/.390	.484/.500	.656/.687

NOTE: Tools are not supplied with the required motor starter. The starter unit should conform to local/national regulations and must provide overload protection. Complete wiring and connection data are given in the tool's Operator's Manual.

Motor "B"—Part No. 49685-3 .50 H.P., 3600 R.P.M., 220/270 VC, 380/460 VY, 3 PH, 50/60 Hz		Motor "C"—Part No. 49685-4 .50 H.P., 1800 R.P.M., 220/270 VC, 380/460 VY, 3 PH, 50/60 Hz		Motor "D"—Part No. 49685-9 .50 H.P., 3600 R.P.M., 550/575 VY, 3 PH, 60 Hz (Eastern Canada)		Motor "E"—Part No. 49685-10 .50 H.P., 1800 R.P.M., 550/575 VY, 3 PH, 60 Hz (Eastern Canada)						
Air Consump. Per Cycle	Operating Sound Level	Stroke Length	Spindle Mount	Power Air Inlet	Req. Inlet Hose Size	Remote Control Port Size	Operating Pressure Range					
.014 ft. ³	60 dB (A)	4.33 inches	#33 Jacobs	1/8 N.P.T.	1/4 I.D.	#10-32	50-100					
.40 L		110 mm	Male	Female		Female	P.S.I.G.					
Thrust Output, Lbs.	330	314	297	280	264	248	231	215	198	182	165	149
Air Pressure, P.S.I.G.	100	95	90	85	80	75	70	65	60	55	50	45

