

Aircraft Extension Drills - 6", 12" Lengths

HSS, Ground/Bright, 118° Point, Right Hand

Fractional Sizes

Size	Flute Length	OAL	
		6" Order No.	12" Order No.
1/16"	7/8"	434-0004	434-1004
5/64	1	434-0005	434-1005
3/32	1-1/4	434-0006	434-1006
7/64	1-1/2	434-0007	434-1007
1/8	1-5/8	434-0008	434-1008
9/64	1-3/4	434-0009	434-1009
5/32	2	434-0010	434-1010
11/64	2-1/8	434-0011	434-1011
3/16	2-5/16	434-0012	434-1012
13/64	2-7/16	434-0013	434-1013
7/32	2-1/2	434-0014	434-1014
15/64	2-5/8	434-0015	434-1015
1/4	2-3/4	434-0016	434-1016
17/64	2-7/8	434-0017	434-1017
9/32	2-15/16	434-0018	434-1018
19/64	3-1/16	434-0019	434-1019
5/16	3-3/16	434-0020	434-1020
21/64	3-5/16	434-0021	434-1021
11/32	3-7/16	434-0022	434-1022
23/64	3-1/2	434-0023	434-1023
3/8	3-5/8	434-0024	434-1024
25/64	3-3/4	434-0025	434-1025
13/32	3-7/8	434-0026	434-1026
27/64	3-15/16	434-0027	434-1027
7/16	4-1/16	434-0028	434-1028
29/64	4-3/16	434-0029	434-1029
15/32	4-5/16	434-0030	434-1030
31/64	4-3/8	434-0031	434-1031
1/2	4-1/2	434-0032	434-1032

Letter Sizes

Size	Flute Length	OAL	
		6" Order No.	12" Order No.
A	2-5/8"	434-0201	434-1201
B	2-3/4	434-0202	434-1202
C	2-3/4	434-0203	434-1203
D	2-3/4	434-0204	434-1204
E	2-3/4	434-0205	434-1205
F	2-7/8	434-0206	434-1206
G	2-7/8	434-0207	434-1207
H	2-7/8	434-0208	434-1208
I	2-7/8	434-0209	434-1209
J	2-7/8	434-0210	434-1210
K	2-15/16	434-0211	434-1211
L	2-15/16	434-0212	434-1212
M	3-1/16	434-0213	434-1213
N	3-1/16	434-0214	434-1214
O	3-1/16	434-0215	434-1215
P	3-5/16	434-0216	434-1216
Q	3-7/16	434-0217	434-1217
R	3-7/16	434-0218	434-1218
S	3-1/2	434-0219	434-1219
T	3-1/2	434-0220	434-1220
U	3-5/8	434-0221	434-1221
V	3-5/8	434-0222	434-1222
W	3-3/4	434-0223	434-1223
X	3-3/4	434-0224	434-1224
Y	3-7/8	434-0225	434-1225
Z	3-7/8	434-0226	434-1226

Number Sizes

Size	Flute Length	OAL	
		6" Order No.	12" Order No.
#1	2-5/8"	434-0101	434-1101
#2	2-5/8	434-0102	434-1102
#3	2-1/2	434-0103	434-1103
#4	2-1/2	434-0104	434-1104
#5	2-1/2	434-0105	434-1105
#6	2-1/2	434-0106	434-1106
#7	2-7/16	434-0107	434-1107
#8	2-7/16	434-0108	434-1108
#9	2-7/16	434-0109	434-1109
#10	2-7/16	434-0110	434-1110
#11	2-5/16	434-0111	434-1111
#12	2-5/16	434-0112	434-1112
#13	2-5/16	434-0113	434-1113
#14	2-3/16	434-0114	434-1114
#15	2-3/16	434-0115	434-1115
#16	2-3/16	434-0116	434-1116
#17	2-3/16	434-0117	434-1117
#18	2-1/8	434-0118	434-1118
#19	2-1/8	434-0119	434-1119
#20	2-1/8	434-0120	434-1120
#21	2-1/8	434-0121	434-1121
#22	2	434-0122	434-1122
#23	2	434-0123	434-1123
#24	2	434-0124	434-1124
#25	1-7/8	434-0125	434-1125
#26	1-7/8	434-0126	434-1126
#27	1-7/8	434-0127	434-1127
#28	1-3/4	434-0128	434-1128
#29	1-3/4	434-0129	434-1129
#30	1-5/8	434-0130	434-1130

Size	Flute Length	OAL	
		6" Order No.	12" Order No.
#31	1-5/8"	434-0131	434-1131
#32	1-5/8	434-0132	434-1132
#33	1-1/2	434-0133	434-1133
#34	1-1/2	434-0134	434-1134
#35	1-1/2	434-0135	434-1135
#36	1-7/16	434-0136	434-1136
#37	1-7/16	434-0137	434-1137
#38	1-7/16	434-0138	434-1138
#39	1-3/8	434-0139	434-1139
#40	1-3/8	434-0140	434-1140
#41	1-3/8	434-0141	434-1141
#42	1-1/4	434-0142	434-1142
#43	1-1/4	434-0143	434-1143
#44	1-1/8	434-0144	434-1144
#45	1-1/8	434-0145	434-1145
#46	1-1/8	434-0146	434-1146
#47	1	434-0147	434-1147
#48	1	434-0148	434-1148
#49	1	434-0149	434-1149
#50	1	434-0150	434-1150
#51	1	434-0151	434-1151
#52	7/8	434-0152	434-1152
#53	7/8	434-0153	434-1153
#54	7/8	434-0154	434-1154
#55	7/8	434-0155	434-1155
#56	3/4	434-0156	434-1156
#57	3/4	434-0157	434-1157
#58	11/16	434-0158	434-1158
#59	11/16	434-0159	434-1159
#60	11/16	434-0160	434-1160

Aircraft Extension Drill Sets

Pieces	Specification	Order No.
13	1/16" to 1/4" by 64ths, 6" length	434-0301
29	1/16 to 1/2" by 64ths, 12" length	434-0302
60	No.1 to 60, 6" length	434-0303
60	No.1 to 60, 12" length	434-0304





Aircraft Drills

Aircraft Drills - 6", 12" Lengths

Ground, 135° Split Point

Used to drill normal depth holes in hard to reach places, such as in airframe work, pulley hubs, etc.



Fractional Sizes

Size	Flute Length	M2 HSS		M35	
		6"	12"	6"	12"
Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
3/64"	3/4"	434-2003	434-3003	434-7003	434-8003
1/16	7/8	434-2004	434-3004	434-7004	434-8004
5/64	1	434-2005	434-3005	434-7005	434-8005
3/32	1-1/4	434-2006	434-3006	434-7006	434-8006
7/64	1-1/2	434-2007	434-3007	434-7007	434-8007
1/8	1-5/8	434-2008	434-3008	434-7008	434-8008
9/64	1-3/4	434-2009	434-3009	434-7009	434-8009
5/32	2	434-2010	434-3010	434-7010	434-8010
11/64	2-1/8	434-2011	434-3011	434-7011	434-8011
3/16	2-5/16	434-2012	434-3012	434-7012	434-8012
13-64	2-7/16	434-2013	434-3013	434-7013	434-8013
7/32	2-1/2	434-2014	434-3014	434-7014	434-8014
15/34	2-5/8	434-2015	434-3015	434-7015	434-8015
1/4	2-3/4	434-2016	434-3016	434-7016	434-8016
17/64	2-7/8	434-2017	434-3017	434-7017	434-8017
9/32	2-15/16	434-2018	434-3018	434-7018	434-8018
19/64	3-1/16	434-2019	434-3019	434-7019	434-8019
5/16	3-3/16	434-2020	434-3020	434-7020	434-8020
21/64	3-5/16	434-2021	434-3021	434-7021	434-8021
11/32	3-7/16	434-2022	434-3022	434-7022	434-8022
23/64	3-1/2	434-2023	434-3023	434-7023	434-8023
3/8	3-5/8	434-2024	434-3024	434-7024	434-8024
25/64	3-3/4	434-2025	434-3025	434-7025	434-8025
13/32	3-7/8	434-2026	434-3026	434-7026	434-8026
27/64	3-15/16	434-2027	434-3027	434-7027	434-8027
7/16	4-1/16	434-2028	434-3028	434-7028	434-8028
29/64	4-3/16	434-2029	434-3029	434-7029	434-8029
15/62	4-5/16	434-2030	434-3030	434-7030	434-8030
31/64	4-3/8	434-2031	434-3031	434-7031	434-8031
1/2	4-1/2	434-2032	434-3032	434-7032	434-8032

Letter Sizes

Size	Flute Length	M2 HSS		M35	
		6"	12"	6"	12"
Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
A	2-5/8"	434-2201	434-3201	434-7201	434-8201
B	2-3/4	434-2202	434-3202	434-7202	434-8202
C	2-3/4	434-2203	434-3203	434-7203	434-8203
D	2-3/4	434-2204	434-3204	434-7204	434-8204
E	2-3/4	434-2205	434-3205	434-7205	434-8205
F	2-3/4	434-2206	434-3206	434-7206	434-8206
G	2-7/8	434-2207	434-3207	434-7207	434-8207
H	2-7/8	434-2208	434-3208	434-7208	434-8208
I	2-7/8	434-2209	434-3209	434-7209	434-8209
J	2-7/8	434-2210	434-3210	434-7210	434-8210
K	2-15/16	434-2211	434-3211	434-7211	434-8211
L	2-15/16	434-2212	434-3212	434-7212	434-8212
M	3-1/16	434-2213	434-3213	434-7213	434-8213
N	3-1/16	434-2214	434-3214	434-7214	434-8214
O	3-3/16	434-2215	434-3215	434-7215	434-8215
P	3-5/16	434-2216	434-3216	434-7216	434-8216
Q	3-7/16	434-2217	434-3217	434-7217	434-8217
R	3-7/16	434-2218	434-3218	434-7218	434-8218
S	3-1/2	434-2219	434-3219	434-7219	434-8219
T	3-1/2	434-2220	434-3220	434-7220	434-8220
U	3-5/8	434-2221	434-3221	434-7221	434-8221
V	3-5/8	434-2222	434-3222	434-7222	434-8222
W	3-3/4	434-2223	434-3223	434-7223	434-8223
X	3-3/4	434-2224	434-3224	434-7224	434-8224
Y	3-7/8	434-2225	434-3225	434-7225	434-8225
Z	3-7/8	434-2226	434-3226	434-7226	434-8226

Number Sizes

Size	Flute Length	M2 HSS		M35	
		6"	12"	6"	12"
Order No.	Order No.	Order No.	Order No.	Order No.	Order No.
#1	2-5/8	434-2101	434-3101	434-7101	434-8101
#2	2-5/8	434-2102	434-3102	434-7102	434-8102
#3	2-1/2	434-2103	434-3103	434-7103	434-8103
#4	2-1/2	434-2104	434-3104	434-7104	434-8104
#5	2-1/2	434-2105	434-3105	434-7105	434-8105
#6	2-1/2	434-2105	434-3105	434-7105	434-8105
#7	2-7/16	434-2106	434-3106	434-7106	434-8106
#8	2-7/16	434-2107	434-3107	434-7107	434-8107
#9	2-7/16	434-2108	434-3108	434-7108	434-8108
#10	2-7/16	434-2109	434-3109	434-7109	434-8109
#11	2-5/16	434-2111	434-3111	434-7111	434-8111
#12	2-5/16	434-2112	434-3112	434-7112	434-8112
#13	2-5/16	434-2113	434-3113	434-7113	434-8113
#14	2-3/16	434-2114	434-3114	434-7114	434-8114
#15	2-3/16	434-2115	434-3115	434-7115	434-8115
#16	2-3/16	434-2116	434-3116	434-7116	434-8116
#17	2-3/16	434-2117	434-3117	434-7117	434-8117
#18	2-1/8	434-2118	434-3118	434-7118	434-8118
#19	2-1/8	434-2119	434-3119	434-7119	434-8119
#20	2-1/8	434-2120	434-3120	434-7120	434-8120
#21	2-1/8	434-2121	434-3121	434-7121	434-8121
#22	2	434-2122	434-3122	434-7122	434-8122
#23	2	434-2123	434-3123	434-7123	434-8123
#24	2	434-2124	434-3124	434-7124	434-8124
#25	1-7/8	434-2125	434-3125	434-7125	434-8125
#26	1-7/8	434-2126	434-3126	434-7126	434-8126
#27	1-7/8	434-2127	434-3127	434-7127	434-8127
#28	1-3/4	434-2128	434-3128	434-7128	434-8128
#29	1-3/4	434-2129	434-3129	434-7129	434-8129
#30	1-5/8	434-2130	434-3130	434-7130	434-8130
#31	1-5/8	434-2131	434-3131	434-7131	434-8131
#32	1-5/8	434-2132	434-3132	434-7132	434-8132
#33	1-1/2	434-2133	434-3133	434-7133	434-8133
#34	1-1/2	434-2134	434-3134	434-7134	434-8134
#35	1-1/2	434-2135	434-3135	434-7135	434-8135
#36	1-7/16	434-2136	434-3136	434-7136	434-8136
#37	1-7/16	434-2137	434-3137	434-7137	434-8137
#38	1-7/16	434-2138	434-3138	434-7138	434-8138
#39	1-3/8	434-2139	434-3139	434-7139	434-8139
#40	1-3/8	434-2140	434-3140	434-7140	434-8140
#41	1-3/8	434-2141	434-3141	434-7141	434-8141
#42	1-1/4	434-2142	434-3142	434-7142	434-8142
#43	1-1/4	434-2143	434-3143	434-7143	434-8143
#44	1-1/8	434-2144	434-3144	434-7144	434-8144
#45	1-1/8	434-2145	434-3145	434-7145	434-8145
#46	1-1/8	434-2146	434-3146	434-7146	434-8146
#47	1	434-2147	434-3147	434-7147	434-8147
#48	1	434-2148	434-3148	434-7148	434-8148
#49	1	434-2149	434-3149	434-7149	434-8149
#50	1	434-2150	434-3150	434-7150	434-8150
#51	1	434-2151	434-3151	434-7151	434-8151
#52	7/8	434-2152	434-3152	434-7152	434-8152
#53	7/8	434-2153	434-3153	434-7153	434-8153
#54	7/8	434-2154	434-3154	434-7154	434-8154
#55	7/8	434-2155	434-3155	434-7155	434-8155
#56	3/4	434-2156	434-3156	434-7156	434-8156
#57	3/4	434-2157	434-3157	434-7157	434-8157
#58	11/16	434-2158	434-3158	434-7158	434-8158
#59	11/16	434-2159	434-3159	434-7159	434-8159
#60	11/16	434-2160	434-3160	434-7160	434-8160