

Extra Length Drills

HIGH SPEED STEEL

IMPORT

118° POINT



Because of the inaccessibility or the extreme depth of a hole, it is found that even long series drills are not long enough. The drilling of such holes generally requires the use of an Extra Length drill. The drills are made with a general purpose flute design which will perform satisfactorily under the widest range of operating conditions and materials.

Package Quantity Single pack	8" OAL 6" FLUTE		12" OVERALL LENGTH 9" FLUTE LENGTH		18" OVERALL LENGTH 13" FLUTE LENGTH					
	Straight Sk.		Straight Shank	1/2" Shank	Straight Shank	1/2" Shank				
Series	1308E		1312E		1312ER		1318E		1318ER	
FRAC SIZES	EDP NUMBER	LIST PRICE	EDP NUMBER	LIST PRICE	EDP NUMBER	LIST PRICE	EDP NUMBER	LIST PRICE	EDP NUMBER	LIST PRICE
1/8	1308E108	\$12.61	1312E108	\$18.62						
9/64	1308E109	13.74	1312E109	19.75						
5/32	1308E110	13.74	1312E110	19.75						
11/64	1308E111	13.83	1312E111	21.58						
3/16	1308E112	13.83	1312E112	21.58						
13/64	1308E113	15.38	1312E113	22.66						
7/32	1308E114	15.38	1312E114	22.66						
15/64	1308E115	15.46	1312E115	22.66						
1/4	1308E116	15.46	1312E116	22.66			1318E116	\$44.68		
17/64	1308E117	16.65	1312E117	24.49			1318E117	48.15		
9/32	1308E118	16.65	1312E118	24.49			1318E118	48.15		
19/64	1308E119	16.65	1312E119	25.58			1318E119	53.60		
5/16	1308E120	16.65	1312E120	25.58			1318E120	53.60		
21/64	1308E121	17.92	1312E121	28.14			1318E121	56.42		
11/32	1308E122	17.92	1312E122	28.14			1318E122	56.42		
23/64	1308E123	17.92	1312E123	31.06			1318E123	57.15		
3/8	1308E124	17.92	1312E124	31.06			1318E124	57.15		
25/64	1308E125	20.70	1312E125	33.23			1318E125	59.95		
13/32	1308E126	20.70	1312E126	33.23			1318E126	59.95		
27/64	1308E127	21.90	1312E127	34.37			1318E127	61.77		
7/16	1308E128	21.90	1312E128	34.27			1318E128	61.77		
29/64	1308E129	24.50	1312E129	40.85			1318E129	65.07		
15/32	1308E130	24.50	1312E130	40.85			1318E130	65.07		
31/64	1308E131	24.50	1312E131	41.28			1318E131	69.57		
1/2	1308E132	24.50	1312E132	41.28			1318E132	69.57		
33/64			1312E133	61.77	1312ER133	\$64.60	1318E133	112.06	1318ER133	\$114.89
17/32			1312E134	61.77	1312ER134	64.60	1318E134	112.06	1318ER134	114.89
35/64			1312E135	61.77	1312ER135	64.60	1318E135	113.88	1318ER135	116.71
9/16			1312E136	61.77	1312ER136	64.60	1318E136	113.88	1318ER136	116.71
37/64			1312E137	66.38	1312ER137	69.21	1318E137	117.89	1318ER137	120.72
19/32			1312E138	66.38	1312ER138	69.21	1318E138	117.89	1318ER138	120.72
39/64			1312E139	69.73	1312ER139	72.56	1318E139	123.71	1318ER139	126.54
5/8			1312E140	69.73	1312ER140	72.56	1318E140	123.71	1318ER140	126.54
41/64			1312E141	77.26	1312ER141	80.09	1318E141	136.72	1318ER141	139.55
21/32			1312E142	77.26	1312ER142	80.09	1318E142	136.72	1318ER142	139.55
43/64			1312E143	81.74	1312ER143	84.57	1318E143	146.46	1318ER143	149.29
11/16			1312E144	81.74	1312ER144	84.57	1318E144	146.46	1318ER144	149.29
45/64			1312E145	88.48	1312ER145	91.31	1318E145	160.08	1318ER145	162.91
23/32			1312E146	88.48	1312ER146	91.31	1318E146	160.08	1318ER146	162.91
47/64			1312E147	91.48	1312ER147	94.31	1318E147	169.74	1318ER147	172.57
3/4			1312E148	91.48	1312ER148	94.31	1318E148	169.74	1318ER148	172.57
25/32							1318E150	189.36	1318ER150	192.19
13/16							1318E152	196.58	1318ER152	199.41
27/32							1318E154	202.80	1318ER154	205.63
7/8							1318E156	202.80	1318ER156	205.63
29/32							1318E158	213.28	1318ER158	216.11
15/16							1318E160	213.28	1318ER160	216.11
31/32							1318E162	226.11	1318ER162	228.94
1"							1318E164	226.11	1318ER164	228.94