# 12" Extra Length Drills



## **HIGH SPEED STEEL**

Fractional / Black Oxide

#### **PACKAGING:**

All sizes are individually packaged.

## Series 1312 / 1312R

### 118° POINT / STRAIGHT & REDUCED SHANKS

Because of the inaccessibility or the extreme depth of a hole, it is often 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 well under the widest range of operating conditions and materials.



1312 - Straight Shank



1312R - 1/2" Reduced Shank

Size	Flute Length	Overall Length	1312 EDP No.
1/8"	9"	12"	1312A108
9/64"	9"	12"	1312A109
5/32"	9"	12"	1312A110
11/64"	9"	12"	1312A111
3/16"	9"	12"	1312A112
13/64"	9"	12"	1312A113
7/32"	9"	12"	1312A114
15/64"	9"	12"	1312A115
1/4"	9"	12"	1312A116
17/64"	9"	12"	1312A117
9/32"	9"	12"	1312A118
19/64"	9"	12"	1312A119
5/16"	9"	12"	1312A120
21/64"	9"	12"	1312A121
11/32"	9"	12"	1312A122
23/64"	9"	12"	1312A123
3/8"	9"	12"	1312A124
25/64"	9"	12"	1312A125
13/32"	9"	12"	1312A126
27/64"	9"	12"	1312A127
7/16"	9"	12"	1312A128

Size	Flute Length	Overall Length	1312 EDP No.	1312R EDP No.
29/64"	9"	12"	1312A129	_
15/32"	9"	12"	1312A130	-
31/64"	9"	12"	1312A131	_
1/2"	9"	12"	1312A132	-
33/64"	9"	12"	1312A133	1312AR133
17/32"	9"	12"	1312A134	1312AR134
35/64"	9"	12"	1312A135	1312AR135
9/16"	9"	12"	1312A136	1312AR136
37/64"	9"	12"	1312A137	1312AR137
19/32"	9"	12"	1312A138	1312AR138
39/64"	9"	12"	1312A139	1312AR139
5/8"	9"	12"	1312A140	1312AR140
41/64"	9"	12"	1312A141	1312AR141
21/32"	9"	12"	1312A142	1312AR142
43/64"	9"	12"	1312A143	1312AR143
11/16"	9"	12"	1312A144	1312AR144
45/64"	9"	12"	1312A145	1312AR145
23/32"	9"	12"	1312A146	1312AR146
47/64"	9"	12"	1312A147	1312AR147
3/4"	9"	12"	1312A148	1312AR148