

# JOBBERS LENGTH DRILLS

HIGH SPEED STEEL

118-Degree Point, FULLY GROUND FROM SOLID

Use for High Production



## Fractional Sizes

Size	OAL	LOC	BLACK Item No.	BRIGHT Item No.	Price Net
1/16"	1-7/8"	7/8"	507-0004	510-0004	0.17
5/64"	2"	1"	507-0005	510-0005	0.17
3/32"	2-1/4"	1-1/4"	507-0006	510-0006	0.17
7/64"	2-5/8"	1-1/2"	507-0007	510-0007	0.20
1/8"	2-3/4"	1-5/8"	507-0008	510-0008	0.24
9/64"	2-7/8"	1-3/4"	507-0009	510-0009	0.30
5/32"	3-1/8"	2"	507-0010	510-0010	0.32
11/64"	3-1/4"	2-1/8"	507-0011	510-0011	0.42
3/16"	3-1/2"	2-5/16"	507-0012	510-0012	0.50
13/64"	3-5/8"	2-7/16"	507-0013	510-0013	0.53
7/32"	3-3/4"	2-1/2"	507-0014	510-0014	0.59
15/64"	3-7/8"	2-5/8"	507-0015	510-0015	0.66
1/4"	4"	2-3/4"	507-0016	510-0016	0.72
17/64"	4-1/8"	2-7/8"	507-0017	510-0017	0.99
9/32"	4-1/4"	2-15/16"	507-0018	510-0018	1.07
19/64"	4-3/8"	3-1/16"	507-0019	510-0019	1.20
5/16"	4-1/2"	3-3/16"	507-0020	510-0020	1.47
21/64"	4-5/8"	3-5/16"	507-0021	510-0021	1.56
11/32"	4-3/4"	3-7/16"	507-0022	510-0022	1.70
23/64"	4-7/8"	3-1/2"	507-0023	510-0023	1.94
3/8"	5"	3-5/8"	507-0024	510-0024	2.07
25/64"	5-1/8"	3-3/4"	507-0025	510-0025	2.55
13/32"	5-1/4"	3-7/8"	507-0026	510-0026	2.73
27/64"	5-3/8"	3-15/16"	507-0027	510-0027	2.91
7/16"	5-1/2"	4-1/16"	507-0028	510-0028	3.02
29/64"	5-5/8"	4-3/16"	507-0029	510-0029	3.15
15/32"	5-3/4"	4-5/16"	507-0030	510-0030	3.68
31/64"	5-7/8"	4-3/8"	507-0031	510-0031	3.86
1/2"	6"	4-1/2"	507-0032	510-0032	4.22
33/64"	6-5/8"	4-13/16"	507-0033	-	5.54
17/32"	6-5/8"	4-13/16"	507-0034	-	5.54
35/64"	6-5/8"	4-13/16"	507-0035	-	5.70
9/16"	6-5/8"	4-13/16"	507-0036	-	6.51
37/64"	6-5/8"	4-13/16"	507-0037	-	6.51
19/32"	7-1/8"	5-3/16"	507-0038	-	7.64
39/64"	7-1/8"	5-3/16"	507-0039	-	7.64
5/8"	7-1/8"	5-3/16"	507-0040	-	8.37
41/64"	7-1/8"	5-3/16"	507-0041	-	8.37
21/32"	7-1/8"	5-3/16"	507-0042	-	8.37
43/64"	7-5/8"	5-3/8"	507-0043	-	9.86
11/16"	7-5/8"	5-3/8"	507-0044	-	9.86

### Black-Surface Treated

These drills are recommended for ferrous metals (steel/ iron). They have a surface treatment that reduces the amount of chip welding.

### Bright-Polished flute

These drills can be used in a wide range of materials.

### Packaging

Range	Qty
1/16 - 25/64	12
13/32 - 1/2	6
33/64 - 11/16	1
#1 - #60	12
A - N	12
O - Z	6

Sizes 33/64 - 11/16 - Available in black finish only

Wire Gage Sizes

Size	OAL	LOC	BLACK Item No.	BRIGHT Item No.	Price Net
#1	3-7/8"	2-5/8"	508-0001	511-0001	0.66
#2	3-7/8"	2-5/8"	508-0002	511-0002	0.66
#3	3-3/4"	2-1/2"	508-0003	511-0003	0.59
#4	3-3/4"	2-1/2"	508-0004	511-0004	0.59
#5	3-3/4"	2-1/2"	508-0005	511-0005	0.59
#6	3-3/4"	2-1/2"	508-0006	511-0006	0.59
#7	3-5/8"	2-7/16"	508-0007	511-0007	0.53
#8	3-5/8"	2-7/16"	508-0008	511-0008	0.53
#9	3-5/8"	2-7/16"	508-0009	511-0009	0.53
#10	3-5/8"	2-7/16"	508-0010	511-0010	0.53
#11	3-1/2"	2-5/16"	508-0011	511-0011	0.50
#12	3-1/2"	2-5/16"	508-0012	511-0012	0.50
#13	3-1/2"	2-5/16"	508-0013	511-0013	0.50
#14	3-1/2"	2-5/16"	508-0014	511-0014	0.50
#15	3-1/2"	2-5/16"	508-0015	511-0015	0.50
#16	3-1/2"	2-5/16"	508-0016	511-0016	0.50
#17	3-1/2"	2-5/16"	508-0017	511-0017	0.50
#18	3-1/4"	2-1/8"	508-0018	511-0018	0.42
#19	3-1/4"	2-1/8"	508-0019	511-0019	0.42
#20	3-1/4"	2-1/8"	508-0020	511-0020	0.42
#21	3-1/4"	2-1/8"	508-0021	511-0021	0.42
#22	3-1/8"	2"	508-0022	511-0022	0.32
#23	3-1/8"	2"	508-0023	511-0023	0.32
#24	3-1/8"	2"	508-0024	511-0024	0.32
#25	3-1/8"	2"	508-0025	511-0025	0.32
#26	3-1/8"	2"	508-0026	511-0026	0.32
#27	3-1/8"	2"	508-0027	511-0027	0.32
#28	2-7/8"	1-3/4"	508-0028	511-0028	0.30
#29	2-7/8"	1-3/4"	508-0029	511-0029	0.30
#30	2-3/4"	1-5/8"	508-0030	511-0030	0.30

Size	OAL	LOC	BLACK Item No.	BRIGHT Item No.	Price Net
#31	2-3/4"	1-5/8"	508-0031	511-0031	0.24
#32	2-3/4"	1-5/8"	508-0032	511-0032	0.24
#33	2-5/8"	1-1/2"	508-0033	511-0033	0.20
#34	2-5/8"	1-1/2"	508-0034	511-0034	0.20
#35	2-5/8"	1-1/2"	508-0035	511-0035	0.20
#36	2-5/8"	1-1/2"	508-0036	511-0036	0.20
#37	2-5/8"	1-1/2"	508-0037	511-0037	0.20
#38	2-5/8"	1-1/2"	508-0038	511-0038	0.20
#39	2-5/8"	1-1/2"	508-0039	511-0039	0.20
#40	2-5/8"	1-1/2"	508-0040	511-0040	0.20
#41	2-5/8"	1-1/2"	508-0041	511-0041	0.20
#42	2-1/4"	1-1/4"	508-0042	511-0042	0.17
#43	2-1/4"	1-1/4"	508-0043	511-0043	0.17
#44	2-1/4"	1-1/4"	508-0044	511-0044	0.17
#45	2-1/4"	1-1/4"	508-0045	511-0045	0.17
#46	2-1/4"	1-1/4"	508-0046	511-0046	0.17
#47	2"	1"	508-0047	511-0047	0.17
#48	2"	1"	508-0048	511-0048	0.17
#49	2"	1"	508-0049	511-0049	0.17
#50	2"	1"	508-0050	511-0050	0.17
#51	2"	1"	508-0051	511-0051	0.17
#52	1-7/8"	7/8"	508-0052	511-0052	0.17
#53	1-7/8"	7/8"	508-0053	511-0053	0.17
#54	1-7/8"	7/8"	508-0054	511-0054	0.17
#55	1-7/8"	7/8"	508-0055	511-0055	0.17
#56	1-7/8"	7/8"	508-0056	511-0056	0.17
#57	1-7/8"	7/8"	508-0057	511-0057	0.17
#58	1-7/8"	7/8"	508-0058	511-0058	0.17
#59	1-7/8"	7/8"	508-0059	511-0059	0.17
#60	1-7/8"	7/8"	508-0060	511-0060	0.17

Leter Sizes

Size	OAL	LOC	BLACK Item No.	BRIGHT Item No.	Price Net
A	3-7/8"	2-5/8"	509-0001	512-0001	0.66
B	4"	2-3/4"	509-0002	512-0002	0.72
C	4"	2-3/4"	509-0003	512-0003	0.72
D	4"	2-3/4"	509-0004	512-0004	0.72
E	4"	2-3/4"	509-0005	512-0005	0.72
F	4-1/8"	2-7/8"	509-0006	512-0006	0.99
G	4-1/8"	2-7/8"	509-0007	512-0007	0.99
H	4-1/8"	2-7/8"	509-0008	512-0008	0.99
I	4-1/4"	2-15/16"	509-0009	512-0009	1.07
J	4-1/4"	2-15/16"	509-0010	512-0010	1.07
K	4-1/4"	2-15/16"	509-0011	512-0011	1.07
L	4-1/4"	2-15/16"	509-0012	512-0012	1.07
M	4-3/8"	3-1/16"	509-0013	512-0013	1.20

Size	OAL	LOC	BLACK Item No.	BRIGHT Item No.	Price Net
N	4-3/8"	3-1/16"	509-0014	512-0014	1.20
O	4-1/2"	3-3/16"	509-0015	512-0015	1.47
P	4-5/8"	3-5/16"	509-0016	512-0016	1.56
Q	4-3/4"	3-7/16"	509-0017	512-0017	1.70
R	4-3/4"	3-7/16"	509-0018	512-0018	1.70
S	4-7/8"	3-1/2"	509-0019	512-0019	1.94
T	4-7/8"	3-1/2"	509-0020	512-0020	1.94
U	5"	3-5/8"	509-0021	512-0021	2.07
V	5"	3-5/8"	509-0022	512-0022	2.07
W	5-1/8"	3-3/4"	509-0023	512-0023	2.55
X	5-1/8"	3-3/4"	509-0024	512-0024	2.55
Y	5-1/4"	3-7/8"	509-0025	512-0025	2.73
Z	5-1/4"	3-7/8"	509-0026	512-0026	2.73

# JOBBERS LENGTH DRILLS - Bi Color

HIGH SPEED STEEL

135-Degree Split Point, FULLY GROUND FROM SOLID

Use for High Production



## Fractional Sizes

Size	OAL	LOC	Item No.	Price Net
1/16"	1-7/8"	7/8"	515-0004	0.20
5/64"	2"	1"	515-0005	0.20
3/32"	2-1/4"	1-1/4"	515-0006	0.20
7/64"	2-5/8"	1-1/2"	515-0007	0.23
1/8"	2-3/4"	1-5/8"	515-0008	0.27
9/64"	2-7/8"	1-3/4"	515-0009	0.33
5/32"	3-1/8"	2"	515-0010	0.39
11/64"	3-1/4"	2-1/8"	515-0011	0.47
3/16"	3-1/2"	2-5/16"	515-0012	0.56
13/64"	3-5/8"	2-7/16"	515-0013	0.65
7/32"	3-3/4"	2-1/2"	515-0014	0.72
15/64"	3-7/8"	2-5/8"	515-0015	0.77
1/4"	4"	2-3/4"	515-0016	0.89
17/64"	4-1/8"	2-7/8"	515-0017	1.13
9/32"	4-1/4"	2-15/16"	515-0018	1.20
19/64"	4-3/8"	3-1/16"	515-0019	1.35
5/16"	4-1/2"	3-3/16"	515-0020	1.62
21/64"	4-5/8"	3-5/16"	515-0021	1.73
11/32"	4-3/4"	3-7/16"	515-0022	1.92
23/64"	4-7/8"	3-1/2"	515-0023	2.19
3/8"	5"	3-5/8"	515-0024	2.36
25/64"	5-1/8"	3-3/4"	515-0025	2.90
13/32"	5-1/4"	3-7/8"	515-0026	3.11
27/64"	5-3/8"	3-15/16"	515-0027	3.30
7/16"	5-1/2"	4-1/16"	515-0028	3.45
29/64"	5-5/8"	4-3/16"	515-0029	3.62
15/32"	5-3/4"	4-5/16"	515-0030	4.23
31/64"	5-7/8"	4-3/8"	515-0031	4.43
1/2"	6"	4-1/2"	515-0032	4.85

## Wire Gage Sizes

Size	OAL	LOC	Item No.	Price Net
#1	3-7/8"	2-5/8"	516-0001	0.77
#2	3-7/8"	2-5/8"	516-0002	0.77
#3	3-3/4"	2-1/2"	516-0003	0.72
#4	3-3/4"	2-1/2"	516-0004	0.72
#5	3-3/4"	2-1/2"	516-0005	0.72
#6	3-3/4"	2-1/2"	516-0006	0.72
#7	3-5/8"	2-7/16"	516-0007	0.65
#8	3-5/8"	2-7/16"	516-0008	0.65
#9	3-5/8"	2-7/16"	516-0009	0.65
#10	3-5/8"	2-7/16"	516-0010	0.65
#11	3-1/2"	2-5/16"	516-0011	0.56
#12	3-1/2"	2-5/16"	516-0012	0.56
#13	3-1/2"	2-5/16"	516-0013	0.56
#14	3-1/2"	2-5/16"	516-0014	0.56

Size	OAL	LOC	Item No.	Price Net
#15	3-1/2"	2-5/16"	516-0015	0.56
#16	3-1/2"	2-5/16"	516-0016	0.56
#17	3-1/2"	2-5/16"	516-0017	0.56
#18	3-1/4"	2-1/8"	516-0018	0.47
#19	3-1/4"	2-1/8"	516-0019	0.47
#20	3-1/4"	2-1/8"	516-0020	0.47
#21	3-1/4"	2-1/8"	516-0021	0.47
#22	3-1/8"	2"	516-0022	0.39
#23	3-1/8"	2"	516-0023	0.39
#24	3-1/8"	2"	516-0024	0.39
#25	3-1/8"	2"	516-0025	0.39
#26	3-1/8"	2"	516-0026	0.39
#27	3-1/8"	2"	516-0027	0.39
#28	2-7/8"	1-3/4"	516-0028	0.33
#29	2-7/8"	1-3/4"	516-0029	0.33
#30	2-3/4"	1-5/8"	516-0030	0.27
#31	2-3/4"	1-5/8"	516-0031	0.27
#32	2-3/4"	1-5/8"	516-0032	0.27
#33	2-5/8"	1-1/2"	516-0033	0.23
#34	2-5/8"	1-1/2"	516-0034	0.23
#35	2-5/8"	1-1/2"	516-0035	0.23
#36	2-5/8"	1-1/2"	516-0036	0.23
#37	2-5/8"	1-1/2"	516-0037	0.23
#38	2-5/8"	1-1/2"	516-0038	0.23
#39	2-5/8"	1-1/2"	516-0039	0.23
#40	2-5/8"	1-1/2"	516-0040	0.23
#41	2-5/8"	1-1/2"	516-0041	0.23
#42	2-1/4"	1-1/4"	516-0042	0.20
#43	2-1/4"	1-1/4"	516-0043	0.20
#44	2-1/4"	1-1/4"	516-0044	0.20
#45	2-1/4"	1-1/4"	516-0045	0.20
#46	2-1/4"	1-1/4"	516-0046	0.20
#47	2"	1"	516-0047	0.20
#48	2"	1"	516-0048	0.20
#49	2"	1"	516-0049	0.20
#50	2"	1"	516-0050	0.20
#51	2"	1"	516-0051	0.20
#52	1-7/8"	7/8"	516-0052	0.20
#53	1-7/8"	7/8"	516-0053	0.20
#54	1-7/8"	7/8"	516-0054	0.20
#55	1-7/8"	7/8"	516-0055	0.20
#56	1-7/8"	7/8"	516-0056	0.20
#57	1-7/8"	7/8"	516-0057	0.20
#58	1-7/8"	7/8"	516-0058	0.20
#59	1-7/8"	7/8"	516-0059	0.20
#60	1-7/8"	7/8"	516-0060	0.20

# COBALT JOBBERS LENGTH DRILLS

HIGH SPEED STEEL

135-Degree Split Point, FULLY GROUND FROM SOLID

GOLD/ AMBER COLORED

Use for High Production



## Fractional Sizes

Size	OAL	LOC	Item No.	Price Net
1/16"	1-7/8"	7/8"	520-0004	0.27
5/64"	2"	1"	520-0005	0.30
3/32"	2-1/4"	1-1/4"	520-0006	0.32
7/64"	2-5/8"	1-1/2"	520-0007	0.35
1/8"	2-3/4"	1-5/8"	520-0008	0.38
9/64"	2-7/8"	1-3/4"	520-0009	0.59
5/32"	3-1/8"	2"	520-0010	0.63
11/64"	3-1/4"	2-1/8"	520-0011	0.68
3/16"	3-1/2"	2-5/16"	520-0012	0.75
13/64"	3-5/8"	2-7/16"	520-0013	0.80
7/32"	3-3/4"	2-1/2"	520-0014	0.98
15/64"	3-7/8"	2-5/8"	520-0015	1.05
1/4"	4"	2-3/4"	520-0016	1.14
17/64"	4-1/8"	2-7/8"	520-0017	1.53
9/32"	4-1/4"	2-15/16"	520-0018	1.65
19/64"	4-3/8"	3-1/16"	520-0019	1.74
5/16"	4-1/2"	3-3/16"	520-0020	2.10
21/64"	4-5/8"	3-5/16"	520-0021	2.24
11/32"	4-3/4"	3-7/16"	520-0022	2.49
23/64"	4-7/8"	3-1/2"	520-0023	2.84
3/8"	5"	3-5/8"	520-0024	3.35
25/64"	5-1/8"	3-3/4"	520-0025	3.98
13/32"	5-1/4"	3-7/8"	520-0026	4.20
27/64"	5-3/8"	3-15/16"	520-0027	4.49
7/16"	5-1/2"	4-1/16"	520-0028	5.07
29/64"	5-5/8"	4-3/16"	520-0029	5.33
15/32"	5-3/4"	4-5/16"	520-0030	5.55
31/64"	5-7/8"	4-3/8"	520-0031	5.79
1/2"	6"	4-1/2"	520-0032	6.54

## Letter Sizes

Size	OAL	LOC	Item No.	Price Net
A	3-7/8"	2-5/8"	522-0001	1.05
B	4"	2-3/4"	522-0002	1.14
C	4"	2-3/4"	522-0003	1.14
D	4"	2-3/4"	522-0004	1.14
E	4"	2-3/4"	522-0005	1.14
F	4-1/8"	2-7/8"	522-0006	1.53
G	4-1/8"	2-7/8"	522-0007	1.53
H	4-1/8"	2-7/8"	522-0008	1.65
I	4-1/4"	2-15/16"	522-0009	1.65
J	4-1/4"	2-15/16"	522-0010	1.65
K	4-1/4"	2-15/16"	522-0011	1.65
L	4-1/4"	2-15/16"	522-0012	1.74
M	4-3/8"	3-1/16"	522-0013	1.74
N	4-3/8"	3-1/16"	522-0014	2.10
O	4-1/2"	3-3/16"	522-0015	2.24
P	4-5/8"	3-5/16"	522-0016	2.24
Q	4-3/4"	3-7/16"	522-0017	2.49
R	4-3/4"	3-7/16"	522-0018	2.49
S	4-7/8"	3-1/2"	522-0019	2.84
T	4-7/8"	3-1/2"	522-0020	2.84
U	5"	3-5/8"	522-0021	3.35
V	5"	3-5/8"	522-0022	3.98
W	5-1/8"	3-3/4"	522-0023	3.98
X	5-1/8"	3-3/4"	522-0024	4.20
Y	5-1/4"	3-7/8"	522-0025	4.20
Z	5-1/4"	3-7/8"	522-0026	4.49

**COBALT**

Wire Gage Sizes

Size	OAL	LOC	Item No.	Price Net
#1	3-7/8"	2-5/8"	521-0001	1.05
#2	3-7/8"	2-5/8"	521-0002	1.05
#3	3-3/4"	2-1/2"	521-0003	0.98
#4	3-3/4"	2-1/2"	521-0004	0.98
#5	3-3/4"	2-1/2"	521-0005	0.98
#6	3-3/4"	2-1/2"	521-0006	0.98
#7	3-5/8"	2-7/16"	521-0007	0.80
#8	3-5/8"	2-7/16"	521-0008	0.80
#9	3-5/8"	2-7/16"	521-0009	0.80
#10	3-5/8"	2-7/16"	521-0010	0.80
#11	3-1/2"	2-5/16"	521-0011	0.75
#12	3-1/2"	2-5/16"	521-0012	0.75
#13	3-1/2"	2-5/16"	521-0013	0.75
#14	3-1/2"	2-5/16"	521-0014	0.75
#15	3-1/2"	2-5/16"	521-0015	0.75
#16	3-1/2"	2-5/16"	521-0016	0.75
#17	3-1/2"	2-5/16"	521-0017	0.75
#18	3-1/4"	2-1/8"	521-0018	0.68
#19	3-1/4"	2-1/8"	521-0019	0.68
#20	3-1/4"	2-1/8"	521-0020	0.68
#21	3-1/4"	2-1/8"	521-0021	0.68
#22	3-1/8"	2"	521-0022	0.63
#23	3-1/8"	2"	521-0023	0.63
#24	3-1/8"	2"	521-0024	0.63
#25	3-1/8"	2"	521-0025	0.63
#26	3-1/8"	2"	521-0026	0.63
#27	3-1/8"	2"	521-0027	0.63
#28	2-7/8"	1-3/4"	521-0028	0.59
#29	2-7/8"	1-3/4"	521-0029	0.59
#30	2-3/4"	1-5/8"	521-0030	0.38

Size	OAL	LOC	Item No.	Price Net
#31	2-3/4"	1-5/8"	521-0031	0.38
#32	2-3/4"	1-5/8"	521-0032	0.38
#33	2-5/8"	1-1/2"	521-0033	0.35
#34	2-5/8"	1-1/2"	521-0034	0.35
#35	2-5/8"	1-1/2"	521-0035	0.35
#36	2-5/8"	1-1/2"	521-0036	0.35
#37	2-5/8"	1-1/2"	521-0037	0.35
#38	2-5/8"	1-1/2"	521-0038	0.35
#39	2-5/8"	1-1/2"	521-0039	0.35
#40	2-5/8"	1-1/2"	521-0040	0.35
#41	2-5/8"	1-1/2"	521-0041	0.35
#42	2-1/4"	1-1/4"	521-0042	0.32
#43	2-1/4"	1-1/4"	521-0043	0.32
#44	2-1/4"	1-1/4"	521-0044	0.32
#45	2-1/4"	1-1/4"	521-0045	0.32
#46	2-1/4"	1-1/4"	521-0046	0.32
#47	2"	1"	521-0047	0.30
#48	2"	1"	521-0048	0.30
#49	2"	1"	521-0049	0.30
#50	2"	1"	521-0050	0.30
#51	2"	1"	521-0051	0.30
#52	1-7/8"	7/8"	521-0052	0.27
#53	1-7/8"	7/8"	521-0053	0.27
#54	1-7/8"	7/8"	521-0054	0.27
#55	1-7/8"	7/8"	521-0055	0.27
#56	1-7/8"	7/8"	521-0056	0.27
#57	1-7/8"	7/8"	521-0057	0.27
#58	1-7/8"	7/8"	521-0058	0.27
#59	1-7/8"	7/8"	521-0059	0.27
#60	1-7/8"	7/8"	521-0060	0.27

