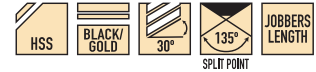


Black & Gold Jobber Length Drills



- Black & Gold finish extends tool life
- 135° split point penetrates faster and prevents bit "walk"



Size (in.)	Decimal Equivalent	Flute Length (in.)	Overall Length (in.)	Code No.	Price \$
60	0.0400	11/16	1-5/8	105495	2.68
59	0.0410	11/16	1-5/8	105494	2.68
58	0.0420	11/16	1-5/8	105493	2.68
57	0.0430	3/4	1-3/4	105492	2.68
56	0.0465	3/4	1-3/4	105491	2.68
55	0.0520	7/8	1-7/8	105490	2.68
54	0.0540	7/8	1-7/8	105489	2.68
53	0.0595	7/8	1-7/8	105488	2.68
1/16	0.0625	7/8	1-7/8	105381	0.77
52	0.0635	7/8	1-7/8	105487	2.68
51	0.0670	1	2	105486	2.68
50	0.0700	1	2	105485	2.56
49	0.0730	1	2	105484	2.56
48	0.0760	1	2	105483	2.56
5/64	0.0781	1	2	105382	0.65
47	0.0785	1	2	105482	2.56
46	0.0810	1-1/8	2-1/8	105481	2.56
45	0.0820	1-1/8	2-1/8	105480	2.56
44	0.0860	1-1/8	2-1/8	105479	2.56
43	0.0890	1-1/4	2-1/4	105478	2.56
42	0.0935	1-1/4	2-1/4	105477	2.56
3/32	0.0938	1-1/4	2-1/4	105383	0.95
41	0.0960	1-3/8	2-3/8	105476	2.56
40	0.0980	1-3/8	2-3/8	105475	2.56
39	0.0995	1-3/8	2-3/8	105474	2.57
38	0.1015	1-7/16	2-1/2	105473	2.57
37	0.1040	1-7/16	2-1/2	105472	2.57
36	0.1065	1-7/16	2-1/2	105471	2.57
7/64	0.1094	1-1/2	2-5/8	105384	0.96
35	0.1100	1-1/2	2-5/8	105470	2.57
34	0.1110	1-1/2	2-5/8	105469	2.55
33	0.1130	1-1/2	2-5/8	105468	2.55
32	0.1160	1-5/8	2-3/4	105467	2.57
31	0.1200	1-5/8	2-3/4	105466	2.57
1/8	0.1250	1-5/8	2-3/4	105385	1.15
30	0.1285	1-5/8	2-3/4	105465	2.55
29	0.1360	1-3/4	2-7/8	105464	2.55
28	0.1405	1-3/4	2-7/8	105463	2.55
9/64	0.1406	1-3/4	2-7/8	105386	1.10
27	0.1440	1-7/8	3	105462	2.98
26	0.1470	1-7/8	3	105461	2.98
25	0.1495	1-7/8	3	105460	2.98
24	0.1520	2	3-1/8	105459	2.93
23	0.1540	2	3-1/8	105458	2.93
5/32	0.1562	2	3-1/8	105387	1.21
22	0.1570	2	3-1/8	105457	2.93
21	0.1590	2-1/8	3-1/4	105456	2.93
20	0.1610	2-1/8	3-1/4	105455	3.11
19	0.1660	2-1/8	3-1/4	105454	3.23
18	0.1695	2-1/8	3-1/4	105453	3.23
11/64	0.1719	2-1/8	3-1/4	105388	1.40
17	0.1730	2-3/16	3-3/8	105452	3.78
16	0.1770	2-3/16	3-3/8	105451	3.78
15	0.1800	2-3/16	3-3/8	105450	3.78
14	0.1820	2-3/16	3-3/8	105449	3.78
13	0.1850	2-5/16	3-1/2	105448	3.78
3/16	0.1875	2-5/16	3-1/2	105389	1.79
12	0.1890	2-5/16	3-1/2	105447	3.75
11	0.1910	2-5/16	3-1/2	105446	3.75
10	0.1935	2-7/16	3-5/8	105445	4.15
9	0.1960	2-7/16	3-5/8	105444	4.17
8	0.1991	2-7/16	3-5/8	105443	4.17
7	0.2010	2-7/16	3-5/8	105442	4.17
13/64	0.2031	2-7/16	3-5/8	105390	1.88

Size (in.)	Decimal Equivalent	Flute Length (in.)	Overall Length (in.)	Code No.	Price \$
6	0.2040	2-1/2	3-3/4	105441	4.71
5	0.2055	2-1/2	3-3/4	105440	4.71
4	0.2090	2-1/2	3-3/4	105439	4.71
3	0.2130	2-1/2	3-3/4	105438	4.71
7/32	0.2188	2-1/2	3-3/4	105391	2.06
2	0.2210	2-5/8	3-7/8	105437	4.97
1	0.2280	2-5/8	3-7/8	105436	4.97
A	0.2340	2-5/8	3-7/8	105410	4.84
15/64	0.2344	2-5/8	3-7/8	105392	2.03
B	0.2380	2-3/4	4	105411	4.97
C	0.2420	2-3/4	4	105412	4.97
D	0.2460	2-3/4	4	105413	5.25
1/4	0.2500	2-3/4	4	105393	2.16
E	0.2500	2-3/4	4	105414	5.24
F	0.2570	2-7/8	4-1/8	105415	7.12
G	0.2610	2-7/8	4-1/8	105416	7.25
17/64	0.2656	2-7/8	4-1/8	105394	2.74
H	0.2660	2-7/8	4-1/8	105417	7.40
I	0.2720	2-7/8	4-1/8	105418	7.67
J	0.2770	2-7/8	4-1/8	105419	7.66
K	0.2810	2-15/16	4-1/4	105420	7.79
9/32	0.2812	2-15/16	4-1/4	105395	2.99
L	0.2900	2-15/16	4-1/4	105421	8.07
M	0.2950	3-1/16	4-3/8	105422	8.73
19/64	0.2969	3-1/16	4-3/8	105396	3.29
N	0.3020	3-1/16	4-3/8	105423	8.87
5/16	0.3125	3-3/16	4-1/2	105397	3.38
O	0.3160	3-3/16	4-1/2	105424	9.55
P	0.3230	3-5/16	4-5/8	105425	10.49
21/64	0.3281	3-5/16	4-5/8	105398	3.80
Q	0.3320	3-7/16	4-3/4	105426	10.74
R	0.3390	3-7/16	4-3/4	105427	11.00
11/32	0.3438	3-7/16	4-3/4	105399	4.67
S	0.3480	3-1/2	4-7/8	105428	11.68
T	0.3580	3-1/2	4-7/8	105429	12.22
23/64	0.3594	3-1/2	4-7/8	105400	4.89
U	0.3680	3-5/8	5	105430	13.30
3/8	0.3750	3-5/8	5	105401	4.99
V	0.3770	3-5/8	5	105431	13.68
W	0.3860	3-3/4	5-1/8	105432	14.62
25/64	0.3906	3-3/4	5-1/8	105402	5.28
X	0.3970	3-3/4	5-1/8	105433	15.46
Y	0.4040	3-7/8	5-1/4	105434	16.22
13/32	0.4062	3-7/8	5-1/4	105403	5.75
Z	0.4130	3-7/8	5-1/4	105435	16.51
27/64	0.4219	3-15/16	5-3/8	105404	6.63
7/16	0.4375	4-1/16	5-1/2	105405	6.85
29/64	0.4531	4-3/16	5-5/8	105406	6.99
15/32	0.4688	4-5/16	5-3/4	105407	7.66
31/64	0.4844	4-3/8	5-7/8	105408	8.40
1/2	0.5000	4-1/2	6	105409	9.19