

HIGH SPEED STEEL PLASTIC & LAMINATE DRILL BITS

ICS USA

SPECIAL PURPOSE

60° POINT



High Speed Steel Bright Finish Plastic and Laminate Drills Bits are designed with a precision ground sharp 60° angle point for gradual penetration to eliminate edge chipping, chip wrapping, and cracking. Bits are dubbed on cutting edge with a 0° rake angle to self-center and eliminate grabbing. They are used for drilling hard and soft plastics.

Fractional Sizes 1/8" to 9/16" Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	
				BRIGHT FINISH	PRICE
1/8	.1250	1-5/8	2-3/4	PLB008	4.16
9/64	.1406	1-3/4	2-7/8	PLB009	6.66
5/32	.1562	2	3-1/8	PLB010	4.76
11/64	.1719	2-1/8	3-1/4	PLB011	7.30
3/16	.1875	2-5/16	3-1/2	PLB012	6.24
13/64	.2031	2-7/16	3-5/8	PLB013	8.06
7/32	.2188	2-1/2	3-3/4	PLB014	8.34
15/64	.2344	2-5/8	3-7/8	PLB015	8.34
1/4	.2500	2-3/4	4	PLB016	6.98
17/64	.2656	2-7/8	4-1/8	PLB017	9.56
9/32	.2812	2-15/16	4-1/4	PLB018	10.84
19/64	.2969	3-1/16	4-3/8	PLB019	11.84
5/16	.3125	3-3/16	4-1/2	PLB020	10.24
21/64	.3281	3-5/16	4-5/8	PLB021	13.44
11/32	.3438	3-7/16	4-3/4	PLB022	14.38

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	
				BRIGHT FINISH	PRICE
23/64	.3594	3-1/2	4-7/8	PLB023	15.42
3/8	.3750	3-5/8	5	PLB024	13.54
25/64	.3906	3-3/4	5-1/8	PLB025	17.22
13/32	.4062	3-7/8	5-1/4	PLB026	18.44
27/64	.4219	3-15/16	5-3/8	PLB027	19.94
7/16	.4375	4-1/16	5-1/2	PLB028	15.16
29/64	.4531	4-3/16	5-5/8	PLB029	21.14
15/32	.4688	4-5/16	5-3/4	PLB030	22.22
31/64	.4844	4-3/8	5-7/8	PLB031	23.56
1/2	.5000	4-1/2	6	PLB032	18.08
33/64	.5156	4-13/16	6-5/8	PLB033	47.66
17/32	.5312	4-13/16	6-5/8	PLB034	47.66
35/64	.5469	4-13/16	6-5/8	PLB035	49.10
9/16	.5625	4-13/16	6-5/8	PLB036	50.36
5/8	.6250	5-3/16	7-1/8	PLB040	63.80

Wire Gauge Sizes #1 to #31 Dia.

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	
				BRIGHT FINISH	PRICE
1	.2280	2-5/8	3-7/8	PLB#01	7.80
2	.2210	2-5/8	3-7/8	PLB#02	7.80
3	.2130	2-1/2	3-3/4	PLB#03	7.80
4	.2090	2-1/2	3-3/4	PLB#04	7.52
5	.2055	2-1/2	3-3/4	PLB#05	7.52
6	.2040	2-1/2	3-3/4	PLB#06	7.52
7	.2010	2-7/16	3-5/8	PLB#07	7.52
8	.1990	2-7/16	3-5/8	PLB#08	7.52
9	.1960	2-7/16	3-5/8	PLB#09	7.30
10	.1935	2-7/16	3-5/8	PLB#10	7.30
11	.1910	2-5/16	3-1/2	PLB#11	7.30
12	.1890	2-5/16	3-1/2	PLB#12	7.30
13	.1850	2-5/16	3-1/2	PLB#13	6.92
14	.1820	2-3/16	3-3/8	PLB#14	6.92
15	.1800	2-3/16	3-3/8	PLB#15	6.82
16	.1770	2-3/16	3-3/8	PLB#16	6.82

SIZE	DEC. EQUIV.	FLUTE LENGTH	OVERALL LENGTH	ITEM NO.	
				BRIGHT FINISH	PRICE
17	.1730	2-3/16	3-3/8	PLB#17	6.82
18	.1695	2-1/8	3-1/4	PLB#18	6.30
19	.1660	2-1/8	3-1/4	PLB#19	6.30
20	.1610	2-1/8	3-1/4	PLB#20	6.30
21	.1590	2-1/8	3-1/4	PLB#21	6.30
22	.1570	2	3-1/8	PLB#22	6.30
23	.1540	2	3-1/8	PLB#23	6.22
24	.1520	2	3-1/8	PLB#24	6.22
25	.1495	1-7/8	3	PLB#25	6.22
26	.1470	1-7/8	3	PLB#26	6.22
27	.1440	1-7/8	3	PLB#27	6.22
28	.1405	1-3/4	2-7/8	PLB#28	6.22
29	.1360	1-3/4	2-7/8	PLB#29	6.08
30	.1285	1-5/8	2-3/4	PLB#30	6.08
31	.1200	1-5/8	2-3/4	PLB#31	5.70