

Jobber Length Drills

High Speed Steel & Cobalt

General Purpose High Speed Steel – Black Oxide



- 118° point
- Oxide finish creates a porous layer that holds cutting oil which provides abrasion resistance and improved chip flow
- Sets supplied in metal indexed storage case

Heavy Duty Super Cobalt



- 135° split point
- Type J

High Speed Steel Gold-P Coated



Tolerance of D	up to 1/8(.1250)
	0~ -.0005
	over 1/8(.1250) ~ up to 1/4(.2500)
	0~ -.0007
	over 1/4(.2500) ~ up to 1/2(.5000)
	0~ -.0010

- Straight shank
- Flute Geometry: right hand spiral with wider flutes
- Point Angle: 135° split point on sizes 0.059" diameter and over
- Surface treatment: bright body with TiN coating on working part
- Application: drilling in steel, cast steel (alloyed and non-alloyed), grey cast iron, graphite, and malleable cast iron

Fractional Sizes

Size (Inch)	Decimal Equivalent (Inch)	Flute Length (Inch)	Overall Length (Inch)	High Speed Steel Black Oxide	Super Cobalt	High Speed Steel Gold-P Coated
				Code	Code	Code
1/64	0.0156	3/16	3/4	752002	606755	-
1/32	0.0312	1/2	1-3/8	752003	606756	-
3/64	0.0469	3/4	1-3/4	752004	751006	883020
1/16	0.0625	7/8	1-7/8	752005	751010	883021
5/64	0.0781	1	2	752006	751016	883022
3/32	0.0938	1-1/4	2-1/4	752007	751023	883023
7/64	0.1094	1-1/2	2-5/8	752008	751030	883024
1/8	0.1250	1-5/8	2-3/4	752009	751036	883025
9/64	0.1406	1-3/4	2-7/8	752010	751040	883026
5/32	0.1562	2	3-1/8	752011	751046	883027
11/64	0.1719	2-1/8	3-1/4	752012	751052	883028
3/16	0.1875	2-5/16	3-1/2	752013	751058	883029
13/64	0.2031	2-7/16	3-5/8	752014	751065	883030
7/32	0.2188	2-1/2	3-3/4	752015	751070	883031
15/64	0.2344	2-5/8	3-7/8	752017	751074	883032
1/4	0.2500	2-3/4	4	752020	751078	883033
17/64	0.2656	2-7/8	4-1/8	752023	751081	883034
9/32	0.2812	2-15/16	4-1/4	752028	751086	883035
19/64	0.2969	3-1/16	4-3/8	752031	751089	883036
5/16	0.3125	3-3/16	4-1/2	752033	751091	883037
21/64	0.3281	3-5/16	4-5/8	752036	751094	883038
11/32	0.3438	3-7/16	4-3/4	752039	751097	883039
23/64	0.3594	3-1/2	4-7/8	752042	751100	883040
3/8	0.3750	3-5/8	5	752044	751102	883041
25/64	0.3906	3-3/4	5-1/8	752047	751105	883042
13/32	0.4062	3-7/8	5-1/4	752050	751108	883043
27/64	0.4219	3-15/16	5-3/8	752052	751110	883044
7/16	0.4375	4-1/16	5-1/2	752053	751111	883045
29/64	0.4531	4-3/16	5-5/8	752054	751112	883046
15/32	0.4688	4-5/16	5-3/4	752055	751113	883047
31/64	0.4844	4-3/8	5-7/8	752056	751114	883048
1/2	0.5000	4-1/2	6	752057	751115	883049
33/64	0.5156	4-13/16	6-5/8	752058	606787	-
17/32	0.5312	4-13/16	6-5/8	752059	606788	-
35/64	0.5469	4-13/16	6-5/8	752060	606789	-