

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

High Production – High Speed Steel – Bi-Color



- 135° split point
- Black and gold finish

Heavy Duty – Super Cobalt



- 135° split point
- Type J

Super High Production - Heavy Duty – Cobalt



- 135° split point
- Gold/amber finish



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

Size	Decimal Equivalent (Inch)	Flute Length (Inch)	Overall Length (Inch)	HSS 118° Point Black Oxide	HSS 135° Split Point Bi-Color	Super Cobalt 135° Split Point	Cobalt 135° Split Point	HSS Gold-P Coated
				Code	Code	Code	Code	Code
#80	0.0135	1/8	3/4	754605	-	606903	-	-
#79	0.0145	1/8	3/4	754606	-	606902	-	-
1/64	0.0156	3/16	3/4	752002	-	606755	-	-
#78	0.0160	3/16	7/8	754607	-	606901	-	-
#77	0.0180	3/16	7/8	754608	-	606900	-	-
#76	0.0200	3/16	7/8	754609	-	606899	-	-
#75	0.0210	1/4	1	754610	-	606898	-	-
#74	0.0225	1/4	1	754611	-	606897	-	-
#73	0.0240	5/16	1-1/8	754612	-	606896	-	-
#72	0.0250	5/16	1-1/8	754613	-	606895	-	-
#71	0.0260	3/8	1-1/4	754614	-	606894	-	-
#70	0.0280	3/8	1-1/4	754615	-	606893	-	-
#69	0.0292	1/2	1-3/8	754616	-	606892	-	-
#68	0.0310	1/2	1-3/8	754617	-	606891	-	-
1/32	0.0312	1/2	1-3/8	752003	-	606756	-	-
#67	0.0320	1/2	1-3/8	754618	-	606890	-	-
#66	0.0330	1/2	1-3/8	754619	-	606889	-	-
#65	0.0350	5/8	1-1/2	754620	-	606888	-	-
#64	0.0360	5/8	1-1/2	754621	-	606887	-	-
#63	0.0370	5/8	1-1/2	754622	-	606886	-	-
#62	0.0380	5/8	1-1/2	754623	-	606885	-	-
#61	0.0390	11/16	1-5/8	754624	-	606884	-	-
#60	0.0400	11/16	1-5/8	754625	606536	751001	606907	-
#59	0.0410	11/16	1-5/8	754626	606535	751002	606908	-
#58	0.0420	11/16	1-5/8	754627	606538	751003	606909	-
#57	0.0430	3/4	1-3/4	754628	606537	751004	606910	-
#56	0.0465	3/4	1-3/4	754629	606509	751005	606911	*883186
3/64	0.0469	3/4	1-3/4	752004	-	751006	-	*883020
#55	0.0520	7/8	1-7/8	754630	606534	751007	606912	*883187
#54	0.0550	7/8	1-7/8	754631	606533	751008	606913	*883188
#53	0.0595	7/8	1-7/8	754632	606508	751009	606914	883189
1/16	0.0625	7/8	1-7/8	752005	606450	751010	606700	883021

*Cobalt sizes under 1/16" are not split point