# COBALT DRILL BIT

### For use with:







Steel & Metal

Wood

PVC

- Industrial-strength cobalt for superior hardness, rigidity and heat resistance
- The split point minimizes end thrust and is self-centering; for faster penetration and accurate starting with no center punch
- 135° Split Point
- M35 Cobalt
- Jobber Length
- Starts On Contact
- Stronger, Faster, Lasts Longer

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# **Drilling Tips**

# for High Speed Steel Cobalt Drill Bits

- When drilling deep holes (3 or more drill bit diameters deep) use lubricants (NOT WATER) to dissipate heat from the tip. Always use a lubricant while drilling aluminum.
- Drill a short distance and then back the drill bit out of the hole before progressing. This will help remove loosened chips from the flute and introduce more lubricant into the hole.
- Recommended cutting speeds: 2,500 RPMs for smaller bits up to 1/8" and 600 RPMs for larger bits up to 1/2". Use a sliding scale to decrease the speed for larger drill bits. Faster speeds can be used when drilling wood, composites, plastics, etc.

ITEM NO. Carded	ITEM NO. Bulk	DIAMETER	FLUTE Length	OVERALL Length	SHANK
01306	01307	1/16"	7/8"	1-7/8"	Straight
01308	01309	5/64"	1"	2"	Straight
01310	01311	3/32"	1-1/4"	2-1/4"	Straight
01312	01313	7/64"	1-1/2"	2-5/8"	Straight
01314	01315	1/8"	1-5/8"	2-3/4"	Straight
01316	01317	9/64"	1-3/4"	2-7/8"	Straight
01318	01319	5/32"	2"	3-1/8"	Straight
01320	01321	11/64"	2-1/8"	3-1/4"	Straight
01322	01323	3/16"	2-15/16"	3-1/2"	Straight
01326	01327	7/32"	2-1/2"	3-3/4"	Straight
01330	01331	1/4"	2-3/4"	4"	Straight
01334	01335	9/32"	2-15/16"	4-1/4"	Straight
01338	01339	5/16"	3-3/16"	4-1/2"	Straight
01346	01347	3/8"	3-5/8"	5"	Straight
01354	01355	7/16"	4-1/16"	5-1/2"	Straight
01362	01363	1/2"	4-1/2"	6"	Straight

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