# HIGH SPEED STEEL

For use on







Steel & Metal

Wood

PVC

- The split point minimizes end thrust and is self-centering for faster penetration and accurate starting with no center punch
- 3/16" and larger feature three flats on shank to prevent bits from spinning
- 135° Split Point
- Jobber Length
- Starts On Contact
- Stronger, Faster, Lasts Longer



## **Drilling Tips**

- 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.

# **Bulk, Carded or in Sets**



### **HSS Drill Bits**

29 Sizes Available

ITEM NO. Carded	ITEM NO. Bulk	DIAMETER	FLUTE Length	OVERALL Length	SHANK
01906	01907	1/16"	7/8"	1-7/8"	Straight
01908	01909	5/64"	1"	2"	Straight
01910	01911	3/32"	1-1/4"	2-1/4"	Straight
01912	01913	7/64"	1-1/2"	2-11/16"	Straight
01914	01915	1/8"	1-5/8"	2-3/4"	Straight
01916	01917	9/64"	1-3/4"	2-7/8"	Straight
01918	01919	5/32"	2-1/16"	3-1/8"	Straight
01920	01921	11/64"	2-3/16"	3-5/16"	Straight
01922	01923	3/16"	2-3/8"	3-9/16"	Straight
	01925	13/64"	2-1/2"	3-11/16"	Straight
01926	01927	7/32"	2-9/16"	3-3/4"	Straight
	01929	15/64"	2-11/16"	3-7/8"	Straight
01930	01931	1/4"	2-13/16"	4-1/16"	Straight
	01933	17/64"	2-7/8"	4-1/8"	Straight
01934	01935	9/32"	3"	4-1/4"	Straight
	01937	19/64"	3-1/16"	4-3/8"	Straight
01938	01939	5/16"	3-3/16"	4-1/2"	Straight
	01941	21/64"	3-5/16"	4-5/8"	Straight
	01943	11/32"	3-1/2"	4-13/16"	Straight
	01945	23/64"	3-9/16"	4-15/16"	Straight
01946	01947	3/8"	3-11/16"	5-1/16"	Straight
	01949	25/64"	3-13/16"	5-3/16"	Straight
	01951	13/32"	3-15/16"	5-5/16"	Straight
	01953	27/64"	4"	5-1/2"	Straight
01954	01955	7/16"	4-1/8"	5-5/8"	Straight
	01957	29/64"	4-1/4"	5-3/4"	Straight
	01959	15/32"	4-7/16"	5-7/8"	Straight
	01961	31/64"	4-1/2"	5-15/16"	Straight
01962	01963	1/2"	4-9/16"	6-1/16"	Straight

10	ITEM Number	NO. OF Pieces	DESCRIPTION	
Sets	01904	14	1/16", 5/64", 3/32", 7/64", 1/8" 9/64", 5/32", 11/64", 3/16", 7/32", 1/4", 9/32", 5/16", 3/8"	
	01905	29	1/16" to 1/2" by 1/64"	

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