

Step Drill Bits

Bosch's line of step drills offer the ability to drill multiple holes with a single bit. Cuts are clean and accurate even in the toughest material. Ideal for electrical, plumbing and HVAC contractors.

Super-hard titanium coating lasts up to six times longer than high-speed steel



High-Speed Steel Step Drill Bits



Item #	Diameter (Increments)	Step Depth	Number of Hole Sizes	Shank Diameter	Application	Point Type
SDH1	1/8"-1/2" (1/32")	1/8"	13	1/4"	All common drilling needs	Self-starting
SDH6	3/16"-1/2" (1/16")	3/8"	6	1/4"	All common drilling needs	Self-starting
SDH2	3/16"-7/8" (1/16")	1/8"	12	3/8"	All common drilling needs	Self-starting
SDH3	1/4"-3/4" (1/16")	1/8"	9	3/8"	Ideal for cutting medium size holes	Self-starting
SDH4	1/4"-7/8"-1-1/8"	5/32"	3	3/8"	For 1/2" and 3/4" conduit	Self-starting
SDH10	1/4"-1-3/8" (1/8")	1/8"	10	3/8"	For 1" conduit and tubing	Self-starting
SDH8	1/2"	—	1	1/4"	Knockout	Self-starting
SDH7	9/16"-1" (1/16")	1/8"	8	3/8"	Companion bit to SDH1 for diameter range 1/8" to 1" (requires 1/2" pilot hole)	For hole enlarging
SDH9	13/16"-1-3/8" (1/16")	1/8"	10	1/2"	For 1" conduit and tubing (requires 3/4" pilot hole)	For hole enlarging
SDH5	7/8"	—	1	3/8"	Drill perfect size holes for conduit. Ideal for drawbolt and miniature pilot light holes	Self-starting

NOTE: Drill bits (or extension + drill bit) in excess of 8" should never exceed 600 RPM

Titanium-Coated Step Drill Bits



Item #	Diameter (Increments)	Step Depth	Number of Hole Sizes	Shank Diameter	Application	Point Type
SDT1	1/8"-1/2" (1/32")	1/8"	13	1/4"	All common drilling needs	Self-starting
SDT6	3/16"-1/2" (1/16")	3/8"	6	1/4"	All common drilling needs	Self-starting
SDT2	3/16"-7/8" (1/16")	1/8"	12	3/8"	All common drilling needs	Self-starting
SDT3	1/4"-3/4" (1/16")	1/8"	9	3/8"	Ideal for cutting medium size holes	Self-starting
SDT4	1/4"-7/8"-1-1/8"	5/32"	3	3/8"	For 1/2" and 3/4" conduit	Self-starting
SDT10	1/4"-1-3/8" (1/8")	1/8"	10	3/8"	For 1" conduit and tubing	Self-starting
SDT8	1/2"	—	1	1/4"	Knockout	Self-starting
SDT7	9/16"-1" (1/16")	1/8"	8	3/8"	Companion bit to SDT1 for diameter range 1/8" to 1" (requires 1/2" pilot hole)	For hole enlarging
SDT9	13/16"-1-3/8" (1/16")	1/8"	10	1/2"	For 1" conduit and tubing (requires 3/4" pilot hole)	For hole enlarging
SDT5	7/8"	—	1	3/8"	Drill perfect size holes for conduit. Ideal for drawbolt and miniature pilot light holes	Self-starting

NOTE: Drill bits (or extension + drill bit) in excess of 8" should never exceed 600 RPM