

HSS STEP DRILLS

SPIRAL FLUTED STEP DRILLS

Enhanced with TiN Coating for Added Longevity

Step Drills, the ideal solution for precision drilling in sheet metal, thin metal and metal alloys. Our Step Drills boast a construction from High Speed Steel (HSS) M2-AL formulation which increases cutter life due to better heat propagation characteristics and a less brittle character compared to other M2 formulations, such as those using a cobalt additive. The added Titanium Nitrate coating (TiN) not only enhances the longevity of the drill but also ensures smoother drilling operations. The drill bits automatically deburr holes as you drill and the two-flute design provides faster, smoother cutting. Step Drills are capable of effortlessly piercing through metals with a thickness of up to 5/32" (4mm).

FEATURES

- Ensures extended tool life and faster results.
- Demands minimal cooling for operation.
- Delivers smooth, burr-free perforations.
- Reduces force needed during cutting procedures.
- Equipped with a 3-flat shank for enhanced grip within the chuck, preventing slipping.
- Offered in individual sizes or as a 3 or 5 piece set



Can Be Used With:

- Battery powered drills
- Pneumatic Drills
- Corded Drills
- Drills using a Chuck

3 Piece Multi-cut Step Drill Set



Steelmax Step Drills	
PartNumber	Description
SM-SD-101	Spiral Flute Step-Drill - 3/16"-1/2" Diameter - 1/4" Drive -6 Steps
SM-SD-102	Spiral Flute Step-Drill - 1/4"-3/4" Diameter - 1/4" Drive, 9 Steps
SM-SD-103	Spiral Flute Step Drill - 1/4"-1" Diameter - 1/4" Drive, 10 Steps
SM-SD-104	Spiral Flute Step Drill - 1/4"-1-3/8" Diameter - 1/4" Drive, 11 Steps
SM-SD-105	Spiral Flute Step Drill - 3/16"-7/8" Diameter - 1/4" Drive, 12 Steps
SM-SD-SPK-3	Three-Piece Spiral Flute Step Drill Set - 1/4" Drive
SM-SD-SPK-5	Five-Piece Spiral Flute Step Drill Set - 1/4" Drive

Steelmax.

The tools of innovation.