

Step Drill Bits



35-511



35-512



35-513



35-514



35-515



35-516



35-517

Trust IDEAL step drill bits for precise, repetitive drilling through the toughest materials including brass, carbon steel, cast iron, stainless steel, and more. These tough and reliable tools are constructed with a rugged titanium nitride exterior coating. Each step is gradually blended to ease stepping through hole sizes; reducing the need to keep changing drill bits, which speeds up the fabrication process. Improved Split-Point tip design eliminates the need for a starter hole or punch and delivers three times faster starts, saving valuable time. The double-fluted design provides balanced cuts and cooler operation.



Improved Split-Point design for 3x faster starts

Protective titanium nitride coating

Double-fluted design

Radius-blended, multi-diameter steps



Step Drill Bits

Electrician's Step Bit Kit

- Durable blow-molded case securely holds and protects bits
- Kit includes four step bits (35-511, 35-513, 35-515 and 35-517)
- Kit provides a solution for every electrical hole size between 1/8 in. and 1-3/8 in.



Drill Diameter Sizes (Inches)	No. of Hole Sizes	Step Increments (Inches)	Step Thickness (Inches)	Shank Dia. (Inches)	Cat. No.
1/8 to 1/2	13	1/32	1/8	1/4	35-511
1/4 to 3/4	9	1/16	1/8	3/8	35-512
1/4 to 7/8	11	1/16	1/16	3/8	35-513
1/2 to 1	8	1/16	1/8	3/8	35-514*
1/4 to 1-1/8	16	1/16	1/16	3/8	35-515
3/16 to 1/2	6	1/16	3/8	1/4	35-516
1/4 to 1-3/8	10	1/32	1/16 to 1/4	3/8	35-517

All shanks are 1 in. length.

*Requires pilot holes.

Description	Cat. No.
Electrician's Step Bit Kit	35-520