

Step Drill Bits

**Cuts
1/4 in. thick
Steel**

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 nitrite 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.



BEST

Improved Split-Point design for 3x faster starts

Protective titanium nitrite coating

Double-fluted design

Radius-blended, multi-diameter steps



GOOD

Drill Diameter Sizes (In.)	No. of Hole Sizes	Step Increments (In.)	Step Thickness (In.)	Shank Dia. (In.)	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

*Requires pilot holes.

Electrician's Step Bit Kit

- Durable blow-molded case securely holds and protects bits
- 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.



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

Quick Change Step Bits



- Split-Point tip lasts longer and starts faster than competition
- High speed tool steel
- Double-tempered for superior tip life
- Double fluted and blended radius steps for smooth drilling
- 1/4" Quick change shank

Impact Ready!



Drill Diameter Sizes (In.)	No. of Hole Sizes	Step Increments (In.)	Step Thickness (In.)	Shank Dia. (In.)	Cat. No.
1/8 to 1/2	13	1/16	1/8	1/4	35-521
1/4 to 7/8	11		1/16		35-522
1/4 to 1-1/8	16		35-523		
Description					Cat. No.
3-Piece Quick Change Step Bit Kit (35-521, 35-522, 35-523)					35-524

STEP DRILL BITS

1-800-435-0705 CUSTOMER ASSISTANCE

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