

DISTRIBUTOR INFORMATION



# STEP DRILLS









The Switchback<sup>™</sup> step drill is your solution for precision hole cutting in a range of materials including metals, plexiglass, plasterboard, and plastics. It is designed to cut faster and last longer when performing repetitive hole cutting or enlargement for electrical, automotive, and sheet metal applications. The spiral flute design allows for faster cutting, and all but the largest sizes are compatible with the 1⁄4" impact shank. Longer steps on the drill bit offer enhanced control and precision when cutting, and the 135-degree split point tip allows for faster penetration in every cut. Make quick, accurate work of hole cutting and enlarging on your job site with the Switchback step drill.

ecision hole	FEATURES	APPLICATIONS
s, plexiglass, ; faster and cutting or ;heet metal	<b>Fast</b> - 135-degree split point tip allows faster penetration than standard points	▼ Steel ▼ Sheet Metal ▼ Aluminum
ster cutting, with the 1⁄4" or enhanced degree split or cut. Make g on your job	<b>Durable</b> - Spiral flute design means longer tool life.	▼ Copper ▼ Glass
	<b>Accurate</b> - Longer steps on the drill bit offer enhanced control and precision.	<ul> <li>▼ Plexiglass</li> <li>▼ Plasterboard</li> <li>▼ PVC and other plastics</li> </ul>
	<b>Versatile</b> - Cut holes in a wide range of materials.	



## **STEP DRILLS**

PRECISION METAL CUTTING



Description	Shank	High Speed	Steel	TiN Coat	ed
mm		mm	nn	nn	m
Self-Starting		Model	Part	Model	Part
		1/Box		1/Box	
1∕8 - 1∕2 by 32nds	1/4 Impact	SDSS01	124409	SDSS01TIN	124522
⅓ - ¾ by 16ths	1⁄4 Impact	SDSS02	124416		
⅓ - ½ by 16ths	1/4 Impact	SDSS03	124423		
³⁄16 - ½ by 16ths	1/4 Impact	SDSS04	124430		
<sup>3</sup> ∕ <sub>16</sub> - ⅔ by 16ths	1/4 Impact	SDSS05	124447	SDSS05TIN	124539
¼ - ¾ by 16ths	1/4 Impact	SDSS06	124454	SDSS06TIN	124546
1⁄4 - 1 by 16ths	1/4 Impact	SDSS08	124478		
¼ - 1⅓ by 16ths	1⁄4 Impact	SDSS09	124485		
¼ - 1⅔ by 8ths	3/8	SDSS10	124492		

Description Charles High Speed Steel

Hole Enlarging - 1/2" or Larger Pilot Hole					
%16 - 1 by 16ths	1/4 Impact	SDHE11	124508		
¾ - 1⅔ by 16ths	3/8	SDHE12	124515		



Scan for video on product details

#### **RELATED PRODUCTS**



CARBIDE TIPPED HOLE CUTTERS

Precision cutting for highproduction applications. Makes clean, fast cuts in sheet metal, stainless steel, pipe, conduit, aluminum, and composites.



#### Kit - Electrician's/Automotive

High Speed Steel		Components		
Model	Part	Description	Shank	
SDKIT01	124607	<b>⅓</b> - <b>⅓</b> by 32nds	1/4 Impact	
		³⁄16 - ⅔ by 16ths	1⁄4 Impact	
		¼ - 1⅓ by 16ths	1/4 Impact	



BI-METAL MHS HOLE SAWS

General purpose cutting across a range of materials including metals, wood, drywall, and composites.



### CARBIDE TIPPED MHSTK HOLE SAWS

A new patent-pending tooth design allows faster cutting, better chip clearance, easier slug removal, and a smoother entry cut for all of your cutting needs including fiberglass, plastic, composites, fastener-embedded wood, stainless steel and more.

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