

LaserBest® Step Drill Bits

Premium Cutting Tools For Enlarging Holes in Sheet Metal

Features

- Quickly expand holes to precise sizes using a single tool
- Made of the highest quality tool steel
- For use on thin metal, plastic and wood. Ideal for sheet metals.
- Cuts clean holes
- Titanium Nitrides and Black Oxides increase hardness and lubricity for quick and smooth cutting
- "No Spin" shank with 3 flats

Overview

The LaserBest® Step Drill Bits are high quality and convenient tools for expanding or deburring holes in thin materials, specifically sheet metals. Each Step Drill Bit has several different steps designed to cover the most common hole sizes. Simply drill a pilot hole, attach the Step Drill Bit to a hand drill or drill press and you're ready to go.

Part #	Hole Sizes	Size Range	Step Increments	Step Thickness	Shank Size
90587	13	1/8 - 1/2"	1/32"	1/8"	1/4"
90588	9	1/4 - 3/4"	1/16"	5/32"	3/8"
90589	11	1/4 - 7/8"	1/16"	1/16"	3/8"
90591	16	1/8 - 1-1/8"	Varies	Varies w/ KO's at 7/8" and 1-1/8"	3/8"
90592	Complete Set of All 4 Step Drill Bits in a Protective Case				



#90587
1/8"-1/2"

#90588
1/4"-3/4"

#90589
1/4"-7/8"

#90591
7/8"-1-1/8"

Best Practices

- Avoid overheating by using LaserBest Cutting Fluid and running the drill at a slow speed.
- To increase longevity of the tool, drill a pilot hole first, then use the Step Reamer to enlarge the hole to the desired size.