

## LEFT HAND SCREW MACHINE LENGTH DRILLS

Constructed of M-42 Cobalt High Speed Steel for super abrasive resistance in tough metals. They are used in left hand screw machines and with screw extractors. Can be used to drill out broken bolts and other hardened fasteners. Sizes 3/16" and above have a 3-flat shank which reduces slippage in the drill chuck.

### 300LH SERIES

#### COBALT

135° Split Point / 3-Flat Shank

Fractional / Bronze



300LH

Size	Flute Length	Overall Length	300LH Order No.
1/16"	5/8"	1-5/8"	300LH104
3/32"	3/4"	1-3/4"	300LH106
1/8"	7/8"	1-7/8"	300LH108
5/32"	1"	2-1/16"	300LH110
3/16"	1-1/8"	2-3/16"	300LH112

Size	Flute Length	Overall Length	300LH Order No.
7/32"	1-1/4"	2-3/8"	300LH114
1/4"	1-3/8"	2-1/2"	300LH116
9/32"	1-1/2"	2-11/16"	300LH118
5/16"	1-5/8"	2-13/16"	300LH120
11/32"	1-11/16"	3"	300LH122
3/8"	1-13/16"	3-1/8"	300LH124

1/16" thru 9/32" - 12 per pack, 5/16" thru 3/8" - 6 per pack



Corresponding Sets		
No. of Pcs.	Description	Order No.
300LH Series Cobalt Screw Machine (Stub) Length Drill Sets		
11	1/16" - 3/8" by 32 <sup>nds</sup>	300LH11

# SCREW EXTRACTORS

Screw extractors are designed to remove a broken or seized screw. The screw must first be "drilled out" to the proper size in order for the screw extractor to fit properly. The screw extractor is turned counter-clockwise using a tap wrench.

▷ Available individually, in a 5pc set, or in a 5pc set with corresponding required drill

## 9000E SERIES CARBON



9000E

Size	Screw Size	Pipe Size	Drill Size	9000E Order No.
1	3/16"	–	5/64"	9000E001
2	1/4"	–	7/64"	9000E002
3	5/16"	–	5/32"	9000E003
4	7/16" – 9/16"	–	1/4"	9000E004
5	9/16-3/4"	1/8"	17/64"	9000E005
6	3/4"	3/8"	13/32"	9000E006
7	1" – 1-3/8"	1/2"	17/32"	9000E007
8	1-3/8"	3/4"	13/16"	9000E008
9	1-3/4"	1"	1-1/16"	9000E009



9000ESET



9000EDS

Corresponding Sets		
Description	Drills	Order No.
9000E Series Screw Extractor Sets with 100SE Drills		
#1-5 with Drills	5/64, 7/64, 5/32, 1/4, 17/64	9000EDS
9000E Series Screw Extractor Sets		
#1-5 no Drills	N/A	9000ESET