



**Drill/Screw
Extractor Set
4DZL8**



Screw and Drill Extractor Sets

High-carbon steel construction, heat-treated and tempered for long life.

Multi-Spline—Use to remove broken studs, bolts, socket screws, and fittings for high torque applications. Left-hand spiral design provides extra gripping power.

Spiral Flute—Tapered left-hand spiral flutes grip screws firmly.

Straight Flute—Provide maximum bite without binding or chewing.

Drill/Screw Extractor Sets—Include both screw extractors and drill bits.

For Removing Studs, Bolts, Screws	No. of Pieces	Includes	WESTWARD Item No.	CHICAGO-LATROBE Item No.	IRWIN HANSON Item No.
Multi-Spline					
1/8" to 3/8"	25	(25) Hanson Hex Head Multi-Spline Extractors: Mfr. No. 53201 through 53225, #12 to 1 1/16 in Bolt Diameter, 1/8 in to 3/8 in Drill Size	—	—	5VUC6
1/8" to 1 1/32"	10	(10) Hanson Hex Head Multi-Spline Extractors: Mfr. No. 53201 through 53208, #12 to 3/4 in Bolt Diameter, 1/8 in to 1 1/32 in Drill Size	—	—	5VUC5
Spiral Flute					
#8 to 3/4"	5	#1, #2, #3, #4, #5	2RUP8	—	—
	5	Extractors #1, #2, #3, #4, #5	—	1U296	—
#8 to 1"	6	#1, #2, #3, #4, #5, #6, Pouch	2RUP9	—	—
	6	Extractors #1, #2, #3, #4, #5, #6	—	1U298	—
3/32 to 5/8"	5	#1, #2, #3, #4, #5	2RUR6	—	—
Straight Flute					
1/4 to 3/4"	5	1/2 in to 12.5mm, 3/8 in to 9.5mm, 5/8 in to 16mm, 1 1/16 in to 11mm, 3/4 in to 14mm	—	—	2ETL9

For Removing Studs, Bolts, Screws	No. of Pieces	Includes	Drill Size (in.)	Brand	Item No.
Drill/Screw Extractor Sets					
1/8 to 1/2	35	(13) Multi-Spline Extractors Mfr. No. 53201 to 53213, (16) Left Hand Cobalt Drill Bits, (6) Spiral Screw Extractors Mfr. No. EX-1 to EX-6	N/A	Irwin Hanson	5VUC4
	10	#1, #2, #3, #4, #5	—	Westward	2RUR2
3/32 to 3/8"	48	(13) Bolt Extractors, (13) Multi-Spline Extractors, (16) Left-Hand Cobalt Drill Bits, (6) Spiral Flute Extractors	5/64, 1/64, 1/8, 5/32, 3/16, 1/32, 1/4, 9/32, 19/64, 5/16, 1/2, 3/8, 13/32, 7/16, 15/32, 1/2	Irwin Hanson	2ETL8
Bolts #5 and #6 to 1/2", 3 to 12mm	7	(7) Extractors: #1, #2, #3, #4, 5/16 in, 3/8 in, 1/2 in	—	Alden	4DZL8
Bolts #5 and #6 to 1/4", 3 to 6mm	4	(4) #1 through #4	—	Alden	4DZL2
Bolts 1/4 to 1/2", 6 to 12mm	4	(4) Extractors: 1/4 in, 3/8 in, 1/2 in	—	Alden	4DZK6
Screws #1	2	#1 Extractor, 5/64 in Drill	5/64"	Cle-Line	445M79
Screws #1 to #6	12	(6) 150 Drills 5/64 in to 1 1/32 in, (6) Extractors #1 through #5 and #6	5/64", 7/64", 5/32", 1/4", 1/64", 13/32"	Chicago-Latrobe	445M36
	12	(6) 550ASP Drills 5/64 in to 1 1/32 in, (6) Extractors #1 through #5 and #6	5/64", 7/64", 5/32", 1/4", 1/64", 13/32"	Chicago-Latrobe	445M39
Screws #1 to #9	9	Extractors #1 through #5, #6, #7, #8, #9	5/64", 7/64", 5/32", 1/4", 1/64", 13/32", 1 1/32", 1 1/16", 1 1/8"	Chicago-Latrobe	445M35
Screws #2	2	#2 Extractor, 1/64 in Drill	1/64"	Cle-Line	445M80
Screws #3	2	#3 Extractor, 5/32 in Drill	5/32"	Cle-Line	445M81
Screws #4	2	#4 Extractor, 1/4 in Drill	1/4"	Cle-Line	445M82
Screws #4 to #10, Bolts #10 to 1/4", 5 to 6mm	2	(2) Extractors: #1 and #2	—	Alden	4DZK1
Screws #4 to #24, Bolts #10 to 3/8", 5 to 10mm	4	(4) #1 through #4	—	Alden	4DZJ9
Screws #4 to #6	3	Extractors #4, #5, #6	1/4", 1/64", 13/32"	Chicago-Latrobe	445M33
Screws #5	2	#5 Extractor, 1 1/64 in Drill	1 1/64"	Cle-Line	445M37
Screws #5, #5-1/4, #6-3/8, #7-1/2	4	Extractors #5 to 1/4 in, #6 to 3/8 in, #7 to 1/2 in	1 1/64", 23/64", 31/64", 39/64"	Chicago-Latrobe	445M33
Screws #5, #5-1/4, #6-3/8, #7-1/2, #8, #9	6	Extractors #5, #5 to 1/4 in, #6 to 3/8 in, #7 to 1/2 in, #8, #9	1 1/64", 23/64", 31/64", 39/64", 13/16", 1 1/16"	Chicago-Latrobe	445M38
Screws #6	2	#6 Extractor, 19/32 in Drill	19/32"	Cle-Line	445M84
Screws #6 to #14 and Bolts #5 and #6 to 1/2", 3 to 12mm	10	(7) Extractors: Sizes #1, #2, #3, #4, 5/16 in, 3/8 in, 1/2 in, (3) X-Out Sizes: #1, #2, #3	—	Alden	4DZL7
Screws #6 to #9	4	Extractors #6, #7, #8, #9	13/32", 1 1/32", 13/16", 1 1/16"	Chicago-Latrobe	445M34



Screw Extractor and Screw Extractor Drill Bits

For removing broken screws, bolts, and threaded parts. Extractor is inserted into predrilled hole and broken screw is backed out with a wrench.

For Removing Studs, Bolts, Screws	Drill Size (in.)	Type	Mfr. Model	Brand	Item No.
Screw Extractors					
#12 to 3/16	7/64	Ezy-Out	C53652	Cleveland	445U53
	7/64	Spiral Flute	C53653	Chicago-Latrobe	1U218
#8 to 1/4	5/64	Ezy-Out	C53651	Cleveland	445U52
	5/64	Spiral Flute	65001	Chicago-Latrobe	1U216
1/8 to 1/4	5/64	Spiral Flute	2RUL8	Westward	2RUL8
1/4 to 3/16	5/32	Spiral Flute	2RUL9	Westward	2RUL9
	5/32	Ezy-Out	C53653	Cleveland	445U54
3/16 to 7/16	5/32	Spiral Flute	2RUP1	Westward	2RUP1
	5/32	Spiral Flute	65005	Chicago-Latrobe	1U220
	1/4	—	65007	Chicago-Latrobe	1U222
7/16 to 3/8	1/4	Ezy-Out	C53654	Cleveland	445U55
	1/4	Spiral Flute	2RUP2	Westward	2RUP2
	9/32	Ezy-Out	C53655	Cleveland	445U56
3/8 to 1/2	1 1/64	Spiral Flute	2RUP3	Westward	2RUP3
	1 1/64	Spiral Flute	65009	Chicago-Latrobe	1U224
1 1/16 to 1 1/8	23/64	Conventional Spiral	65011	Chicago-Latrobe	445M28
	13/32	Ezy-Out	C53656	Cleveland	445U57
3/4 to 1	13/32	Spiral Flute	2RUP4	Westward	2RUP4
	13/32	Spiral Flute	65013	Chicago-Latrobe	1U226
1 1/2 to 1 1/4	31/64	Conventional Spiral	65015	Chicago-Latrobe	445M29
	1 1/32	Ezy-Out	C53657	Cleveland	445U58
1 to 1 3/8	1 1/32	Spiral Flute	2RUP5	Westward	2RUP5
	1 1/32	Spiral Flute	65017	Chicago-Latrobe	1U228
1 1/8 to 1 1/2	39/64	—	65019	Chicago-Latrobe	4EK89
	39/64	Spiral Flute	2RUR1	Westward	2RUR1
	13/16	Ezy-Out	C53658	Cleveland	445U59
1 1/4 to 1 3/4	13/16	Spiral Flute	2RUP6	Westward	2RUP6
	13/16	Spiral Flute	65021	Chicago-Latrobe	1U230

For Removing Studs, Bolts, Screws	Drill Size (in.)	Type	Mfr. Model	Brand	Item No.
#10, 5mm	#3	Double-Ended Bit	1907P	Alden	4DZL4
#5, #6, 3mm	#1	Double-Ended Bit	1257P	Alden	4DZL6
#8, 4mm	#2	Double-Ended Bit	1647P	Alden	4DZL5
1/4, 6mm	#4	Double-Ended Bit	2367P	Alden	4DZL3
	1/4"	Power Extractor Bit	2507P	Alden	4DZL1
5/16, 8mm	5/16"	Power Extractor Bit	3127P	Alden	4DZK9
3/8, 10mm	3/8"	Power Extractor Bit	3757P	Alden	4DZK8
1/2, 12mm	1/2"	Power Extractor Bit	5007P	Alden	4DZK7
Screw Extractor Drill Bits					
Screws #11 to #14, Bolts 5/16, 8mm	#3	Double-Ended Bit	8403P	Alden	4DZK4
Screws #16 to #24, Bolts 3/8, 10mm	#4	Double-Ended Bit	8404P	Alden	4DZK5
Screws #4 to #7, Bolts #10, 5mm	#1	Double-Ended Bit	8401P	Alden	4DZK2
Screws #8 to #10, Bolts 1/4, 6mm	#2	Double-Ended Bit	8402P	Alden	4DZK3