DRILL BITS & THREAD REPAIR

DRILL BITS

- Designed for drilling soft metal mild steel wood plastic and PVC
- Manufactured from industrial high speed steel surface treated for high performance and long life
- 29 piece set includes drill bits with 3/8" reduced shank measuring 1/16" to 1/2" by 64ths
- Black Oxide drill bits offer 6 times Life Rating when compared to standard 118 Degree point drill bits

Century Drill & Tool Black Oxide Drill Bit 29 Piece Set 3/8" Reduced Shank 1/16" To 1/2" Drills U.S.A. CPE 24038



Image Shown: 24205

- · Designed for drilling soft metal mild steel wood plastic and PVC
- Manufactured from industrial high speed steel surface treated for high performance and long life
- Black Oxide drill bits offer 6 times Life Rating when compared to standard 118 Degree point drill bits
- · Made In The U.S.A.

Century Drill & To	Century Drill & Tool Black Oxide Drill Bit CPE						
Size	Part Number	Size	Part Number				
5/64" - 2 Pak	24205	19/64"	24219				
3/32" - 2 Pak	24206	5/16"	24220				
7/64" - 2 Pak	24207	21/64"	24221				
1/8" - 2 Pak	24208	11/32"	24222				
9/64"	24209	23/64"	24223				
5/32"	24210	3/8"	24224				
11/64"	24211	25/64"	24225				
3/16"	24212	13/32"	24226				
13/64"	24213	27/64"	24227				
7/32"	24214	7/16"	24228				
15/64"	24215	29/64"	24229				
1/4"	24216	15/32"	24230				
17/64"	24217	31/64"	24231				
9/32"	24218	1/2"	24232				

Image Shown: 24725

- $\boldsymbol{\cdot}$ Designed for drilling soft metal mild steel wood plastic and PVC
- Manufactured from industrial high speed steel surface treated for high performance and long life
- Black Oxide drill bits offer 6 times Life Rating when compared to standard 118 Degree point drill bits
- · 3/8" reduced shank
- · Made In The U.S.A.

Century Drill & Tool Black Oxide Drill Bit - Reduced 3/8" CPE						
Size	Size Part Number Size					
25/64"	24725	29/64"	24729			
13/32"	24726	15/32"	24730			
27/64"	24727	31/64"	24731			
7/16"	24728	1/2"	24732			

Image Shown: 17408

- Double ended body drill bits are manufactured from quality industrial high speed steel
- · 135 Degree quick-cut point will not walk or wander
- Special heat treatment results in cutting edges that remain sharper longer when drilling tough materials

Century Drill & Tool Body Drill Bit Double Ended CPE				
Size	Part Number			
1/8", 2" Overall Length - 2 Pak	17408			
3/16", 2-1/4" Overall Length	17512			

- Designed for drilling in extremely hard materials including stainless steel
- Cobalt drill bits have a great resistance to heat and friction providing a longer tool life
- 13 piece set includes drill bits measuring 1/16" to 1/4" by 64ths
- Cobalt drill bits offer 12 times Life Rating when compared to standard 118 Degree point drill bits

Century Drill & Tool Cobalt Drill Bit 13 Piece Set 1/16" To 1/4" By 64Ths Import CPE 26513



Image Shown: 26404

- · Designed for drilling in extremely hard materials including stainless steel
- Cobalt drill bits have a great resistance to heat and friction providing a longer tool life
- Cobalt drill bits offer 12 times Life Rating when compared to standard 118 Degree point drill bits
- 135 degree quick cut points are self-centering and penetrate faster with less pressure will not walk or wander
- · Import

Century D	Century Drill & Tool Cobalt Drill Bit CPE					
Size	Overall Length	Part Number	Size	Overall Length	Part Number	
1/16"	1-7/8"	26404	9/32"	4-1/4"	26418	
5/64"	2"	26405	19/64"	4-3/8"	26419	
3/32"	2-1/4"	26406	5/16"	4-1/2"	26420	
7/64"	2-5/8"	26407	21/64"	4-5/8"	26421	
1/8"	2-3/4"	26408	11/32"	4-3/4"	26422	
9/64"	2-7/8"	26409	23/64"	4-7/8"	26423	
5/32"	3-1/8"	26410	3/8"	5"	26424	
11/64"	3-1/4"	26411	25/64"	5-1/8"	26425	
3/16"	3-1/2"	26412	13/32"	5-1/4"	26426	
13/64"	3-5/8"	26413	27/64"	5-3/8"	26427	
7/32"	3-3/4"	26414	7/16"	5-1/2"	26428	
15/64"	3-7/8"	26415	15/32"	5-3/4"	26430	
1/4"	4"	26416	1/2"	6"	26432	
17/64"	4-1/8"	26417				

- Designed for general purpose use in wood plastic plaster and soft metal
- Premium high speed steel and duotone finish for fast chip removal
- High Speed Steel drill bits offer a 2 times life rating when compared to standard 118 degree point drills
- Century 135 degree Quick Cut Points are self-centering and penetrate faster with less pressure

Century Drill & Tool High Speed Steel Drill Bit Set 29 Piece, 1/16" To 1/2" By 64Ths CPE 88729



- Designed for general purpose use in wood plastic plaster and soft metal
- Premium high speed steel and duotone finish for fast chip removal
- 21 piece set includes drill bits measuring 1/16" to 3/8" by 64ths
- High Speed Steel drill bits offer a 2 times life rating when compared to standard 118 degree point drills

Century Drill & Tool High Speed Steel Drill Bit Set 21 Piece CPE 88721

- Designed for general purpose use in wood plastic plaster and soft metal
- finish for fast chip removal

 High Speed Steel drill bits offer a 2 times life rating when compared to standard 118 degree point drills

Premium high speed steel and duotone

- Century 135 degree Quick Cut Points are self-centering and penetrate faster with less pressure
- ${}^{\raisebox{-3pt}{\text{\circle*{1.5}}}}$ 13 piece set includes 1-16" to 1/4" by 64ths





- · Designed for general purpose use in wood plastic plaster and soft metal
- · Premium high speed steel and duotone finish for fast chip removal
- High Speed Steel drill bits offer a 2 times life rating when compared to standard 118 degree point drills
- Century 135 degree Quick Cut Points are self-centering and penetrate faster with less pressure

Century Drill	& Tool High	Speed Ste	el Drill Bits	СРЕ	
Size	Overall Length	Part Number	Size	Overall Length	Part Number
1-16" 2 Pak	1-7/8"	88204	19/64"	4-3/8"	88219
5/64" 2 Pak	2"	88205	5/16"	4-1/2"	88220
3/32" 2 Pak	2-1/4"	88206	21/64"	4-5/8"	88221
7/64" 2 Pak	2-5/8"	88207	11/32"	4-3/4"	88222
1/8" 2 Pak	2-3/4"	88208	23/64"	4-7/8"	88223
9/64"	2-7/8"	88209	3/8"	5"	88224
5/32"	3-1/8"	88210	Reduc	ed Shank	3/8"
11/64"	3-1/4"	88211	25/64"	5-1/8"	88225
3/16"	3-1/2"	88212	13/32"	5-1/4"	88226
13/64"	3-5/8"	88213	27/64"	5-3/8"	88227
7/32"	3-3/4"	88214	7/16"	5-1/2"	88228
15/64"	3-7/8"	88215	29/64"	5-5/8"	88229
1/4"	4"	88216	15/32"	5-3/4"	88230
17/64"	4-1/8"	88217	31/64"	5-7/8"	88231
9/32"	4-1/4"	88218	1/2"	6"	88232

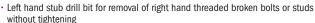
- Left hand stub drill bit for removal of right hand threaded broken bolts or studs without tightening
- 5 piece set includes $1/8\mbox{"}, 3/16\mbox{"}, 1/4\mbox{"}, 5/16\mbox{"}$ and $3/8\mbox{"}$ left hand drill bits
- · Industrial polished finished with 135 degree split point
- · Made from premium cobalt steel

Century Drill & Tool Left Hand Stub Drill Bit Cobalt Steel 5 Piece Set CPE 74105









- · Use with screw extractors for those hard to remove bolts or studs
- · Industrial polished finished with 135 degree split point
- · Made from premium cobalt steel

Century Drill & Tool Left Hand Stub Drill Bit Cobalt Ste	eel CPE
Size	Part Number
1/8" x 2-1/4" Flute Length 1-1/16"	74108
3/16" x 2-7/8" Flute Length 1-1/2"	74112
1/4" x 3-5/16" Flute Length 1-3/4"	74116
5/16" x 3-3/4" Flute Length 2-1/8"	74120
3/8" x 4-1/8" Flute Length 2-3/8"	74124



Image Shown: 47335

- · Designed for drilling wood soft metal and hard metal
- Surface treated to ward off heat and friction commonly found in heavy duty drilling jobs
- Reduced 1/2" shank fits all 1/2" or larger chucks
- · Silver and Deming style drill bits with 118 degree split point

Century Dri	Century Drill & Tool S&D Drill Economy CPE						
Size	Shank	Part Number	Size	Shank	Part Number		
17/32"	1/2"	47334	11/16"	1/2"	47344		
35/64"	1/2"	47335	45/64"	1/2"	47345		
9/16"	1/2"	47336	23/32"	1/2"	47346		
37/64"	1/2"	47337	3/4"	1/2"	47348		
19/32"	1/2"	47338	49/64"	1/2"	47349		
5/8"	1/2"	47340	25/32"	1/2"	47350		
21/32"	1/2"	47341	1"	1/2"	47364		
21/32"	1/2"	47342					

- High speed steel with titanium coating for proven capability and durability in drilling holes in plastic, aluminum, copper, stainless steel and many other types of sheet metal
- · Self-starting tip
- Non-slip shank
- · Titanium coated

AutoCraft Step Drills, 3 Piece AHT AC1060



 High speed step drill for drilling and deburring holes in ferrous and non-ferrous metals plastics and wood up to 1/8" thick



Image Shown: 27200

- Double flute design reduces chatter and deburrs holes
- · Zirconium coating reduces wear for a longer tool life
- 13 steps in 1/16" increments #1

Century Drill & Tool HSS Zirconium Coated Step Drill CPE						
Size	Shank	Part Number				
13 Steps #1 1/8"-1/2" - Depth 1/8"	1/4"	27200				
8 Steps #20 9/16"-1" - 1/8"	3/8"	27201				
9 Steps #3 1/4"-3/4" - 1/8"	3/8"	27202				

- 15 Piece set.
- · Titanium construction
- · 135° Split point design
- Product Contents: 1/16" (2), 5/64", 3/32" (2), 7/64", 1/8" (2), 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"

AutoCraft Drill Bit Set, SAE, 15 Piece AHT AC991



- · Gold Ferrous
- · 3/8" Drill Bits

Porter Cable Power Tools 14 Piece Drill Bit Set SBD PCDGF14



- · Titanium coated for cooler, longer-lasting, smoother performance.
- 14 Piece
- 13 Hex drill bits: 1/16" (2), 5/64" (2), 3/32" (2), 1/8" (2), 9/64", 5/32", 3/16", 7/32", 1/4"
- 1 1/4" Magnetic bit driver





- · Designed for drilling in metal wood and plastic
- · Titanium nitrate coating resists heat and adds lubricity to extend drill life
- 13 piece set includes drill bits measuring 1/16" to 1/4" by 64ths
- Titanium drill bits offer an 8 times Life Rating when compared to standard 118 degree point drills

Century Drill & Tool Titanium Drill Bit Set 13 Piece 1/16" To 1/4" By 64Ths CPE 88439





· Brite industrial drill bits feature premium grade high speed steel for general purpose drilling in wood metal and plastic



- · Century 135 degree quick cut points are self-centering and penetrate faster with less pressure
- Brite drill bits offer a 4 times life rating when compared to standard 118 Degree point drill bits
- · Straight shank fits all cordless drill electric drill motors and hand drills

Century Dril	Century Drill & Tool Brite Drill Bit CPE					
Size	Overall Length	Part Number	Size	Overall Length	Part Number	
1/16" 2 Pak	1-7/8"	22304	7/32"	3-3/4"	22314	
5/64" 2 Pak	2"	22305	15/64"	3-7/8"	22315	
3/32" 2 Pak	2-1/4"	22306	1/4"	4"	22316	
7/64" 2 Pak	2-5/8"	22307	9/32"	4-1/4"	22318	
1/8" 2 Pak	2-3/4"	22308	5/16"	4-1/2"	22320	
9/64"	2-7/8"	22309	3/8"	5"	22324	
5/32"	3-1/8"	22310	7/16"	5-1/2"	22328	
11/64"	3-1/4"	22311	1/2"	6"	22332	
13/64"	3-5/8"	22313				

DRILL BITS & THREAD REPAIR

HOLE SAWS

- 1/4" Shank
- Includes: 1", 1-1/8", 1-1/4", 1-1/2", 1-3/4"

Porter Cable Power Tools 7 Piece Hole Saw Set SBD PC3700



- · Designed for drilling in metal wood and plastic
- Image Shown: 88404
- · Titanium nitrate coating resists heat and adds lubricity to extend drill life
- Titanium drill bits offer an 8 times Life Rating when compared to standard 118 degree point drills
- Century 135 degree Quick Cut Points are self-centering and penetrate faster with less pressure

Century Drill & Tool Titanium Drill Bit CPE					
Size	Overall Length	Part Number	Size	Overall Length	Part Number
1/16" 2 Pak	1-7/8"	88404	17/64"	4-1/8"	88417
5/64" 2 Pak	2"	88405	9/32"	4-1/4"	88418
3/32" 2 Pak	2-1/4"	88406	5/16"	4-1/2"	88420
7/64" 2 Pak	2-5/8"	88407	21/64"	4-5/8"	88421
1/8" 2 Pak	2-3/4"	88408	11/32"	4-3/4"	88422
9/64"	2-7/8"	88409	3/8"	5"	88424
5/32"	3-1/8"	88410	Redu	ced Shank	3/8"
11/64"	3-1/4"	88411	25/64"	5-1/8"	88425
3/16"	3-1/2"	88412	13/32"	5-1/4"	88426
13/64"	3-5/8"	88413	27/64"	5-3/8"	88427
7/32"	3-3/4"	88414	7/16"	5-1/2"	88428
15/64"	3-7/8"	88415	1/2"	6"	88432
1/4"	4"	88416			

- Fits bi-metal hole saws 5/8" to 1-1/8"
- · Threads are 1/2-20
- · Shank size 3/8"
- · Arbor Series A

Century Drill & Tool Arbor-A, 1/2-20 Thread, 3/8" Hex Shank, 3/8" Chuck-Hole Saw Arbor CPE 05302

- Fits bi-metal hole saws 1-1/4" to 6"
- Threads are 5/8-18
- · Shank size 3/8"
- · Arbor Series B

Century Drill & Tool Arbor-B, 5/8-18 Thread, 3/8" Hex Shank, 3/8" Chuck-Hole Saw Arbor CPE 05305

- Fits bi-metal hole saws 1-1/4" to 6"
- Threads are 5/8-18
- · Shank size 7/16"
- · Arbor Series B



Century Drill & Tool Arbor-B, 5/8-18 Thread, 7/16" Hex Shank, 1/2" Chuck-Hole Saw Arbor CPE 05304

- · Professional bi-metal hole saws with cobalt high speed steel teeth electron welded to shatterproof shock absorbing alloy bodies
- · Cuts up to 1-1/2" deep holes
- · Can be used in portable electric drill machines lathes and milling machines
- · Arbors sold separately
- · Made in the USA



Century	Century Drill & Tool Bi-Metal Shark Tooth Hole Saw Eco Paks CPE					
Size	Part Number	Size	Part Number	Size	Part Number	
7/8"	05014	1-3/8"	05022	2-1/8"	05034	
3/4"	05012	1-5/8"	05026	2-3/4"	05044	
1"	05016	1-7/8"	05030	2-3/8"	05038	
1-1/2"	05024	2"	05032	3"	05048	
1-1/4"	05020	2-1/2"	05040	3-1/2"	05056	
1-1/8"	05018	2-1/4"	05036	4"	05064	
1-3/4"	05028					

DRILL BITS & THREAD REPAIR

EXTRACTORS

- · Effectively remove broken bolts or studs with this all in
- Set includes High Speed Steel Drill Bits and Spiral screw extractors for pre-drilling and extracting
- · Will not spread the wall as it extracts
- · Removes broken bolts or screws up to 3/4"

Century Drill & Tool High Speed Steel & Spiral Screw Extractor Set 10 Piece CPE 88710

- · Spiral screw extractors are used when a screw or bolt has broken off while still in the fastening hole
- 6 Piece set includes #1, #2, #3, #4, #5 and #6 screw
- Easily removes 3/32" to 7/8" broken bolts and screws
- Made of hardened tempered alloy steel

Century Drill & Tool Screw Extractor Spiral Flute, 6 Piece Set, #1, #2, #3, #4, #5 & #6 CPE 73414

- · Spiral screw extractors are used when a screw or bolt has broken off while still in the fastening hole
- 5 Piece set includes #1, #2, #3, #4 and #5 screw extractors
- Easily removes 3/32" to 5/8" broken bolts and screws
- · Made of hardened tempered alloy steel

Century Drill & Tool Screw Extractor Spiral Flute, 5 Piece Set, #1, #2 ,#3, #4 And #5 CPE 73415

- Square screw extractors are used when a screw or bolt has broken off while still in the fastening hole
- · 5 Piece set includes #1 #2 #3 #4 and #5 screw extractors
- · Easily removes 3/16" to 5/8" broken bolts and screws
- · Made of hardened tempered alloy steel

CARQUEST Acc and Tools Screw Extractor Square Flute, 5 Piece Set, #1, #2, #3, #4, #5 CPE 73215











· Screw extractors are used when a screw or bolt has broken off while still in the fastening hole



Image Shown: 73201

Century Drill & Tool Screw Extractor Spiral Flute #1 CPE 73401 **Century Drill & Tool Screw Extractor Spiral Flute #2** CPE 73402 Century Drill & Tool Screw Extractor Spiral Flute #3 CPE 73403 Century Drill & Tool Screw Extractor Spiral Flute #4 CPE 73404 Century Drill & Tool Screw Extractor Spiral Flute #5 CPE 73405 **Century Drill & Tool Screw Extractor Spiral Flute #6** CPE 73406 Century Drill & Tool Screw Extractor Spiral Flute #7 CPE 73307 Century Drill & Tool Screw Extractor Spiral Flute #8 CPE 73308

- · Easily removes broken bolts and screws
- · Use left handed drill bit to drill hole this will help loosed bit
- · Ideal for thin wall extractions
- · Will not spread the wall as it extracts

Century Drill & Tool Screw Extractor Square Flute #1 CPE 73201 **Century Drill & Tool Screw Extractor Square Flute #2** CPE 73202 Century Drill & Tool Screw Extractor Square Flute #3 CPE 73203 Century Drill & Tool Screw Extractor Square Flute #4 CPE 73204 **Century Drill & Tool Screw Extractor Square Flute #5** CPE 73205

Century Drill & Tool Screw Extractor Square Flute #6 CPE 73206

Century Drill & Tool Screw Extractor Square Flute #7 CPE 73107

- A super strong extractor set made of a special hardened, shock-resistant tool steel.
- Works on both left and right hand threads.
- · Five extractor sizes extract 1/4" to 1/2" and larger holts and screws.
- · Super Outs cut their way straight into bolts, eliminating wedging or further tightening of frozen bolts and screws.
- Five extractor sizes extract 1/4" to 1/2" and larger bolts and screws. Also its rugged design allows for a long and stronger tool life.

Lisle Super Out Extractor Set LST 62900

- · Four sizes of extractors fit Torx and Torx Plus sizes T-40 to T-55; internal hex sizes 1/4" to 1/2" and 6mm to 13mm.
- Will also work on other stripped or rounded internal drive screw heads.
- · Made of heat-treated alloy steel for durability.

Lisle 4 Piece Stripped Screw Extractor Set LST 62110



- · Professional hand files are made from premium high carbon file steel
- · Engineered for durability and longevity
- · Hand file 4 piece set includes: 6" Mill Bastard file, 6" Round File, 6" X-Slim Taper File, Handle and Two Inserts to fit all files included
- · Single cut for general purpose sharpening and smoothing over flat surfaces

Century Drill & Tool Hand File 4 Piece Set CPF 72470



* Disclaimer: Not all products listed in this catalog are stocked in all stores or DC locations. If not stocked, they are available via special order.

DRILL BITS & THREAD REPAIR

TAP & DIF

- Tap and Die Set includes 2 T style handle tap wrenches 2 adjustable tap wrenches adjustable hex die stock pitch gauge screwdriver 17 taps and corresponding dies
- Professional grade fractional taps and dies with precision cut threads accurately formed for consistent and exact threading
- Each tap and die is heat treated and tempered for file hard threads and a longer useful life
- · Selection includes national coarse and national fine thread sizes

Century Drill & Tool Tap & Die 40 Piece SAE Set CPE 98900

- Metric carbon steel die offers precision cut threads accurately formed for consistent exact threading
- · Heat treated and tempered for file hard threads and longer useful life
- · Designed for hand cutting applications

CARQUEST Acc and Tools Tap & Die 40 Piece Metric Set CPE 98912

- Heat-treated alloy steel taps and dies with a blow mold case for easy, organized storage.
- · Heat treated alloy steel taps and dies
- Adjustable tap wrench handle T-Handle tap wrench Die handle Screwdriver Screw pitch gauge (6) Taper taps (11) Plug taps (17) Dies.



AutoCraft Tap & Die Set, 39 Piece AHT AC455TW

- 24 Piece Fractional Tap and Die Set includes
 1 adjustable tap wrench, 1 adjustable die stock,
 11 taps, and 11 corresponding dies
- Professional grade fractional taps and dies with precision cut threads accurately formed for consistent and exact threading
- Each tap and die is heat treated and tempered for file hard threads and a longer useful life
- Selection includes national coarse and national fine thread sizes



- $\boldsymbol{\cdot}$ T style handle tap wrench with sliding handle for extra leverage
- Used to hold taps or screw extractors

Century Drill & Tool Tap Wrench T-Handle 0" To 1/4", 0.00 To 6.0M CPE 98501

Century Drill & Tool Tap Wrench T-Handle 1/4" To 1/2", 7.0 To 12.0M CPE 98502

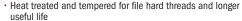


- A heavy duty adjustable wrench used to hold and turn taps and screw extractors
- For tap and extractor sizes from 1/16" to 1/2" and 0.00 to 6.0M
- · Can be used for M3 through M12 size taps and extractors

Century Drill & Tool Tap Wrench, Adjustable, 1/16" To 1/2" Fractional, 0.00 To 6.0 Metric CPE 98510

- · Non-adjustable die stock
- · Locks in round or hex dies with one set screw
- For die size 1" across flats

Century Drill & Tool Die Stock, Solid, 1", Locks In Round Or Hex Dies With One Set Screw CPE 98504



· Designed for hand cutting applications

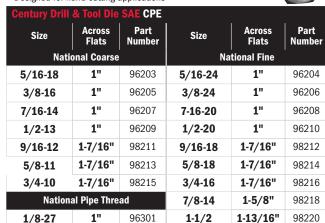


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Century Drill	Century Drill & Tool Die Metric CPE						
Size	Across Flats	Part Number	Size	Across Flats	Part Number		
6.0 x 1.00	1"	97608	10.0 x 1.50	1"	97615		
7.0 x 1.00	1"	97609	11.0 x 1.50	1"	97616		
8.0 x 1.00	1"	97610	12.0 x 1.25	1"	97617		
8.0 x 1.25	1"	97611	12.0 x 1.50	1"	97618		
10.0 x 1.00	1"	97621	12.0 x 1.75	1"	97619		
10.0 x 1.25	1"	97614					

1-14

96302

 Heat treated and tempered for file hard threads and longer useful life

1"

1/4-18

Designed for hand cutting applications

1	TEMANANANANANATE.		
	Image Shown: 95103		

1-13/16"

98221

Century Drill & Tool Tap SAE CPE						
Size	Part Number	Size	Part Number			
National	Coarse	National Fine				
10-24	95006-4	1/4-28	95104			
6-32	97004-8	5/16-24	95106			
8-21	95005	3/8-24	95108			
1/4-20	95103	7/16-20	95110			
5/16-18	95105	1/2-20	95112			
3/8-16	95107	National Pipe Thread				
7/16-14	95109	1/2-14	97204			
1/2-13	95111	3/4-14	97205			

Century Drill & Tool Tap Metric CPE						
Size	Part Number	Size	Part Number			
4.0 x 0.70	97306	11.0 x 1.50	97318			
5.0 x 0.80	97308	12.0 x 1.25	97319			
6.0 x 1.00	97310	12.0 x 1.50	97320			
7.0 x 1.00	97311	12.0 x 1.75	97321			
8.0 x 1.00	97312	14.0 x 1.25 Spark Plug	95207			
8.0 x 1.25	97313	14.0 x 1.50	97328			
9.0 x 1.25	97315	14.0 x 2.00	97323			
10.0 x 1.00	97322	16.0 x 1.50	97324			
10.0 x 1.25	97316	16.0 x 2.00	97325			
10.0 x 1.50	97317	18.0 x 1.50 Spark Plug	96326			

DRILL BITS & THREAD REPAIR

THREAD REPAIR

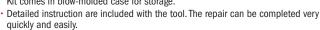
- · Restore damaged threads that are bent rusted or cross threaded
- · For use on screws bolts studs pipe and pipe fittings
- · Restoring size 11 12 13 14 16 18 20 and 24 TPI
- · Can be used as a pitch gauge

Century Drill & Tool Rethreading File, Restoring Size 11, 12, 13, 14, 16, 18, 20, 24 Tpi CPE 92941

- · Restore damaged threads that are bent rusted or cross threaded
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Century Drill & Tool Rethreading File, Restoring Size 9, 10, 12, 16, 20, 27, 28, 32 Tpi CPE 92942

- Replaces stripped spark plug threads on aluminum heads with 14mm spark plugs
- Installs a new spark plug thread insert in original thread location.
- Set includes one-piece drill tap, long tap holder, short tap holder, insert installer, swedger and handle.
- Includes three insert sizes: 5/16", 7/16" and 11/16". Additional inserts are available as 5 packs. Kit comes in blow-molded case for storage.



Lisle Deep Hole Aluminum Head M14 x 1.25 Spark Plug Hole Repair Kit LST 65000

Lisle 11/16" Threaded Insert - 3 Pcs LST 65030

- · Set Includes a Unique Porcelain Pusher Tool.
- This tool set removes broken spark plugs from 2004 and newer Triton 3 valve per cylinder engines, (a common problem).
- The set includes a unique porcelain pusher tool and a tapered left-hand thread remover for removing the broken spark plug without leaving the porcelain in the engine cylinder.
- Porcelain pusher is used to press the porcelain piece, without breaking the porcelain, farther into the plug tip.
- This provides space for the left hand thread remover to bite into the stainless steel plug tip so it can then be pulled. Blow-molded storage case included.

Lisle Broken Plug Remover for Ford 3 Valve LST 65600

- A Three Step Kit for Removing Spark Plugs that have Seized in the Engine Head and Broken.
- Includes a unique Porcelain Puller Tool that snaps onto the terminal of a broken spark plug to pull the porcelain out.
- Also includes a Porcelain Pusher for when the porcelain breaks off in the spark plug tip and a Self-Tapping Puller to remove the seized metal tip.
- · Comes in a blow molded plastic case for storage.
- Order Lisle 65710 for the Porcelain Puller individually, or 65730 for the Porcelain Puller, Right Handed Nut and Housing

Lisle Broken Plug Remover Kit Ford 3V LST 65700

 $\dot{}$ Can be used with the 20250 Compression Tester to adapt the tool to work on 2005 Ford Triton engines with M16 x 1.5-6G threads

Lisle M16 x 1.5 Adapter For 20250 LST 20380



Image Shown: 65000

- · For Use in Restricted Areas.
- · Ideal for use in areas where a T handle won't fit.
- Set of 8 sockets fits all number and fractional M.C.T.I. standard taps thru 1/2".
- Also fits 1/8" NPT taps and metric taps thru 12mm manufactured to M.C.T.I. standards.
- · Sockets contained on a vinyl holder.

Lisle Tap Socket Set LST 70500

- Quickly restore threads to near new condition without expensive thread cutting equipment.
- Replaceable V-Pads and dies.
- Use for 1-1/4" to 5" O.D.
- INCLUDES standard die set No.216884 (Six dies 4, 5, 6, 7, 7-1/2, 8, 9, 10, 11, 11-1/2, 12, 14, 16, 18, 20 and 24 threads per inch)
- Metric size dies available No.202817 (Six dies with metric pitches 1.0, 1.25, 1.5, 1.75, 2.0, 2.5, 3.0, 3.5, 4.0mm) - Must be purchased separately

OTC Universal Outside Thread Chaser OTC 7402

- This unique design works on 2004-newer Ford F-150 pickup trucks with 5.4L 3-valve Triton V-8 engines.
- Socket end is 9/16". Soft rubber insert holds and protects spark plug during removal and installation.



- Extension is part of the socket. Easily fits down spark plug tube in cylinder head.
- · Socket has 3/8" drive for use with a ratchet or breaker bar.

OTC Ford F-150 Spark Plug Socket OTC 6900

- Unique design helps prevent breakage by locking the plug porcelain core to the plug hex allowing it to turn as one complete unit.
- Will also pull plug porcelain core if plug hex only is removed.
- Detailed Instructions included to maximize success rate.



OTC Ford Spark Plug Remover Kit, Triton 3V OTC 6918

- A kit to quickly and permanently restore damaged M18 x 1.5 oxygen sensor threads in exhaust manifolds.
- This kit offers a piloted reamer tap, which means no drilling necessary and perfect alignment of the new tapped hole.
- Also the kit has corrosion resistant stainless steel inserts to improve future serviceability. Eliminates exhaust manifold replacement. Easy to use and works in minutes.
- Eliminates exhaust manifold replacement. Easy to use and works in minutes.

Heli-Coil Oxygen Sensor Thread Repair Kit HC 4833

- · Fits Spark Plug Holes with Limited Access.
- The narrow profile and long length allows access to spark plug holes in confined spaces.
- Use with a 3/8" ratchet or extension.
- Size: M14x1.25
- IMPORTANT: Use anti-seize.



Lisle Limited Access Spark Plug Chaser LST 20020

- · Double-ended for both 14mm and 18mm threads.
- · Cleans threads in spark plug hole.
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* Disclaimer: Not all products listed in this catalog are stocked in all stores or DC locations. If not stocked, they are available via special order.

· Quickly and easily cleans dirt, carbon and metal particles from spark plug hole.

· Heli-Coil has a complete coverage of standard thread

· All kits contain a tap, installation tool, a quantity of inserts

Insert

Part

Number

R1185-2

R1185-3

R1185-1

R1185-4

R1185-5

R1185-6

R1191-5

R1191-7

R1084-5

R1084-6

R1084-7

R1084-8

R1084-9

R4649-10

R4649-12

- · Not to be used as a tap.
- · Sizes: 14mm & 18mm

repair kits available.

Size

8-32

10-24

12-24

1/4-20

5/16-18

3/8-16

10-32

1/4-28

5/16-24

3/8-24

7/16-20

M4 x 0.7

M5 x 0.8

M6 x 1

M7 x 1

M8 x 1.25

M9 x 1.25

M10 x 1.0

M10 x **1.25** | 5543-10

M11 x 1.25 5543-11

M12 x 1.25 5543-12

and detailed instructions.

Kit Part

Number

5521-2

5521-3

5521-1

5521-4

5521-5

5521-6

5528-3

5528-4

5528-5

5528-6

5528-7

5546-4

5546-5

5546-6

5546-7

5546-8

5546-9

5542-10

Performance Tools 14/18mm Spark Plug Hole Chaser WIL W80539

Image Shown: 5521-4

Size

7/16-14

1/2-13

9/16-12

5/8-11

3/4-10

1/2"-20

9/16-18

5/8-18

3/4-16

r Kit HC

M10 x 1.5

M11 x 1.5

M12 x 1.75

M14 x 2

M16 x 2

M12 x 1.5

M14 x 1.5

M16 x 1.5

(it HC

HC

HC



Package

Insert

Part

Number

R1185-7

R1185-8

R1185-9

R1185-10

R1185-12

R1191-8

R1191-9

R1191-10

R1084-10

R1084-11

R1084-12

R3745-12

R3745-14

Part

Number

5521-7

5521-8

5521-9

5521-10

5521-12

5528-8

5528-9

5528-10

5528-12

5546-10

5546-11

5546-12

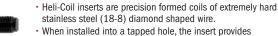
5546-14

5546-16

5544-12

5544-14

5544-16



· When installed into a tapped hole, the insert provides permanent conventional screw threads.

Heli-Coil Insert, Sav-A-Thread, Long Reach, M14 x 1.25 HC R5326-14L



Image Shown: R5326-14S

Heli-Coil Spark Plug Sav-A-Thread Insert -Short Reach - 3/8" - M14-1.25 HC R5326-14S

Heli-Coil Spark Plug Sav-A-Thread Insert -M14-1.25 - Normal Reach - 1/2" - Material Stainless steel HC R5326-14N



• Replaces Stripped Spark Plug Threads On Ford V10, 4.6 And 5.4 Liter Engines. Lisle Threaded Insert LST 65960

Image Shown: 33049

- · Kits include everything required to repair stripped or worn threads.
- · Handle provides a base for the tap and it also installs the insert and breaks the tang.

Fix-A-Thred UNC 1/4-20 Thread Repair Kit ALG 33049 Fix-A-Thred UNC 5/16-18 Thread Repair Kit ALG 33059 Fix-A-Thred UNC 3/8-16 Thread Repair Kit ALG 33069 Fix-A-Thred UNC 1/2-13 Thread Repair Kit ALG 33089 Fix-A-Thred M6-1 Thread Repair Kit ALG 35069 Fix-A-Thred M8-125 Thread Repair Kit ALG 35089 Fix-A-Thred M10-15 Thread Repair Kit ALG 35109



Fix-A-Thred Assorted Inch Coarse Thread Repair Inserts -1/4-20, 5/16-18, 3/8-16, 7/16-14 ALG 23000 Fix-A-Thred Assorted Metric Thread Repair Inserts -M6-1, M8-1.25, M10-1.5, M14-1.25 Plug-Saver ALG 25000



- · Repairs worn, damaged, or stripped threads.
- · Can be successfully used with any alloy or cast-iron head.
- · Kits available to fit M14-1.25 spark plug port threads, gasketed or tapered.
- · Designed for use with almost any engine automotive, motorcycle, marine, outdoor power equipment, and more

Fix-A-Thred M14-1.25 Plug-Saver Kit - 1 each insert S, N, L ALG 98141



· The only thread repair product that can be used to repair both taper seat and gasket type spark plug assemblies.

- · Three insert lengths are available to accommodate all spark plug reaches.
- Positive mechanical locking feature means the insert will never come out!
- · The piloted reamer tap means no drilling is necessary and perfect alignment of the tapped hole.
- · Available in kit or set for the do-it-yourselfer and professional engine rebuilder.

Heli-Coil Sav-A-Thread Kit, M14 x 1.25 HC 5334-14

Fix-A-Thred Fix-A-Thread Plug Saver 4 Inserts -Long Reach M14 - ALG 98144P



