

COOPER Tools

Pocket Clip Style - Round Blade



R33 Series

Cat. No.	Blade Diameter Inch	Length Inch mm	Screwdriver Length Inch mm
R3322	3/32	2 51	4 ^{1/4} 108
R3323	3/32	3 76	5 ^{1/4} 133
R3324	3/32	4 102	6 ^{1/4} 159
R181	1/8	2 51	4 ^{1/4} 108
R183	1/8	3 76	5 ^{1/4} 133

Blade made from AISI 6150 chrome vanadium steel. "V" suffix for carded products.

Stubby Square Blade



S3161

Cat. No.	Blade Diameter Inch	Blade Length Inch mm	Screwdriver Length Inch mm
S3161	3/16	1 ^{1/4} 32	3 ^{1/4} 83
S141	1/4	1 ^{1/4} 32	3 ^{1/4} 83
S5161	5/16	1 ^{1/4} 32	3 ^{1/4} 83

Add "CS" suffix to S3161 for carded/clip strip products add "V" suffix to S141 for carded products.

Regular Round Blade



R184

Cat. No.	Blade Diameter Inch	Blade Length Inch mm	Screwdriver Length Inch mm
R182	1/8	2 51	4 ^{5/8} 117
R183	1/8	3 76	5 ^{1/4} 133
R184	1/8	4 102	6 ^{5/8} 168
R186	1/8	6 152	8 ^{5/8} 219
R188	1/8	8 203	10 ^{5/8} 270
R1810	1/8	10 254	12 ^{5/8} 321
R31610	3/16	10 254	13 ^{5/8} 346
R3163	3/16	3 76	6 ^{5/8} 168
R3164	3/16	4 102	7 ^{5/8} 194
R3166	3/16	6 152	9 ^{5/8} 244
R3168	3/16	8 203	11 ^{5/8} 295
R5323	5/32	3 76	5 ^{5/8} 143
R5324	5/32	4 102	6 ^{5/8} 168
R5325	5/32	5 127	7 ^{5/8} 194
R5328	5/32	8 203	10 ^{5/8} 270
R5164	5/16	4 102	8 ^{1/2} 216
R5166	5/16	6 152	10 ^{1/2} 267
R5168	5/16	8 203	12 ^{1/2} 317
R144	1/4	4 102	8 ^{1/8} 206
R146	1/4	6 152	10 ^{1/8} 257
R148	1/4	8 203	12 ^{1/8} 308
R1410	1/4	10 254	14 ^{1/8} 359
R388	3/8	8 203	12 ^{1/2} 317

Add "V" suffix for carded products.

COOPER Tools

Regular Square Blade



S3163

Cat. No.	Blade Diameter Inch	Blade Length Inch mm	Screwdriver Length Inch mm
S3163	3/16	3 76	6 ^{5/8} 168
S3164	3/16	4 702	7 ^{5/8} 194
S3166	3/16	6 152	9 ^{5/8} 244
S3168	3/16	8 203	11 ^{5/8} 295
S144	1/4	4 102	8 ^{1/8} 206
S146	1/4	6 152	10 ^{1/8} 257
S148	1/4	8 203	12 ^{1/8} 308
S5164	5/16	4 102	8 ^{1/2} 216
S5166	5/16	6 152	10 ^{1/2} 216
S5168	5/16	8 203	12 ^{1/2} 317
S51610	5/16	10 254	14 ^{1/2} 368
S388	3/8	8 203	12 ^{1/2} 317
S3812	3/8	12 305	18 457
S71612	7/16	12 305	18 457
S71618	7/16	18 457	24 610

Add "V" suffix to S3164, S144 and S146 for carded products.

Stubby - Phillips®



SX101

Cat. No.	Point Size	Blade Diam. Inch	Blade Length Inch mm	Screwdriver Length Inch mm
SX101	1	3/16	1 ^{7/16} 37	3 ^{7/16} 87
SX102	2	1/4	1 ^{5/16} 33	3 ^{3/8} 86

Regular - Phillips®



X100

Cat. No.	Point Size	Blade Diameter Inch	Blade Length Inch mm	Scrdvr. Lgth. Inch mm
X100	0	1/8	2 50	4 ^{5/8} 117
X101	1	3/16	3 76	6 ^{5/8} 168
X108	1	3/16	6 152	9 ^{5/8} 244
X102	2	1/4	4 102	8 ^{1/8} 206
X103	3	5/16	6 152	10 ^{1/2} 267
X104	4	3/8	8 203	12 ^{1/2} 317

Add "V" suffix for carded products (except X104).

Extra Long Phillips®



X1010

Cat. No.	Point Size	Blade Diameter Inch	Blade Length Inch mm	Scrdvr. Lgth. Inch mm
X1010	1	3/16	10 254	13 ^{5/8} 346
X1020	2	1/4	10 254	14 ^{1/8} 359

Screwdrivers



Super-TruTie Phillips®



XST100

Cat. No.	Point Size	Blade Diameter Inch	Blade Length		Scrdvr. Lgth.	
			Inch	mm	Inch	mm
XST100	0	1/8	2	50	4 ^{5/8}	117
XST101	1	3/16	3	76	6 ^{5/8}	168
XST102	2	1/4	4	102	8 ^{1/8}	206
XST1010	1	3/16	10	254	13 ^{5/8}	371
XST1020	2	1/4	10	254	14 ^{1/8}	371

Super-tru tip for longer wear life and reduction of damage to screw head recesses, especially in smaller size fasteners. Specially treated and finished tips with black oxide for ultimate control. Bright, nickel chrome-plated blades. Add "V" suffix to XST100, XST101 and XST102 for carded products.

Screwdrivers for Recess Head Screws

Pocket clip-style - Phillips



Cat. No.	Point Size	Blade Diameter Inch	Blade Length		Scrdvr. Lgth.	
			Inch	mm	Inch	mm
P12S	0	1/8	2	51	4 ^{1/4}	108

Add "V" suffix for carded products. Add "CS" suffix for carded/clip strip products.

Precision Electronic Screwdriver Sets

- XP400 4 piece set (XP1550, XP2575, XP30100 XPPH0)
- XP700 7 piece set (XP1550, XP2065, XP2575, XP30100, XPPH0, XPPH1)



Superior overall design for maximum control, accuracy and durability. Chrome-molybdenum vanadium steel blades. Fast-turning swivel caps with cavity for precise centering. Precision tolerance black tips. No-roll handle design.

XP600

Contains 1 each of: 1.5mm x 60mm slotted screwdriver, 2.0mm x 60mm slotted tip screwdriver, 2.5mm x 60mm slotted tip screwdriver, 3.0mm x 60mm slotted tip screwdriver, #0 point Phillips tip screwdriver, #00 point Phillips tip screwdriver.



XPTX600

Contains 1 each of: #5 point standard Torx tip screwdriver, #6 point standard Torx tip screwdriver, #7 point tamper-proof standard Torx tip screwdriver, #8 point tamper-proof standard Torx tip screwdriver, #10 point tamper-proof standard Torx tip screwdriver, #15 point tamper-proof standard Torx tip screwdriver.



ESD safe to provide protection to ESD sensitive items. Chrome-molybdenum vanadium steel blades provide superior strength. Fast turning swivel caps w/cavity provide optimum control for precise centering. Black oxide tips for longer wear life. No-roll handle design keeps drivers from rolling off uneven surfaces. Storage case provides a home and keeps drivers safe.



Square Blade Screwdriver Set

SDS44

Consists of 5 square blade screwdrivers for slotted screws (S141, S3164, S144, S5166 and S388).



Driver Sets

SD3V

Contains pocket clip screwdrivers R181 and R3322 for slotted screws and P12S for Phillips head screws. Carded.



SDX22

Contains Phillips Xcelite® Catalog No. X100, X101, X102, X103, SX102.



SRX33

Contains blades for slotted screws Xcelite® Catalog No. R184, R3166, R144, R5166 and Phillips Xcelite® Catalog No. X101 and X102.



XST5

Contains Super-tru tip Phillips Xcelite® Catalog No. XST100, XST101, XST102, XST1010 and XST1020.



Screwdrivers

COOPER Tools

Tool Sets

PS120 Nutdriver Set - Inch Sizes, Color-Coded Handles



PS121MM MM Metric Convertible Nutdriver Set, Black Handles



PS88 Screwdriver Set - Inch Sizes, Color-Coded Handles



PS89 Screwdriver Set for Hex Socket Screws - Inch Sizes, Red Handles



PS90MM Compact Convertible Hex Socket Screwdriver Set, Black Handles



PS130 Screwdriver and Nutdriver Set - Inch Sizes, Color-Coded Handles



Handles more jobs with fewer tools, saves bench space and lightens service kit. Equipped with remarkable black, "piggyback" torque amplifier handle. Set housed in attractive, easy to open, clear plastic case.

99PA50 Tool Kit 99PA50

Series 99® screwdriver and nutdriver set designed for use with cordless rechargeable screwdrivers. Contains 12 most popular nutdriver and screwdriver sizes together with a power adapter. Convenient vinyl carrying pouch.



COOPER Tools

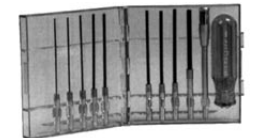
Compact Interchangeable-blade Set 99PS40BP

Unique "ballpoint" tip ideal for tightening and removing Allen socket screws in hard to reach spots or when you need a quicker way to drive them home. Nine blades 4" / 101.60mm long, 99X5 extension and regular 991 handle in plastic see-through stand-up case. Will engage screw head from any angle. Ends precision-machined to close tolerances to help slip easily into sockets and hold securely without reaming.



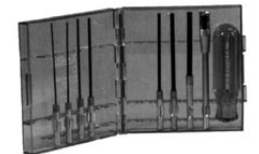
99PS40 Allen Hex Socket Type Screwdriver Set 99PS40

Eleven piece set. See-through plastic case.



99PS41MM Allen Hex Socket Type Screwdriver Set 99PS41MM

Compact interchangeable blades. 99X5 extension adds 102mm in length. 991 handle 27mm x 105mm in length. 102mm approximate working length. Convenient see-through stand-up plastic case.



99PS50 Screwdriver & Nutdriver Set 99PS50

Thirteen piece set. Convenient see-through stand-up plastic case.



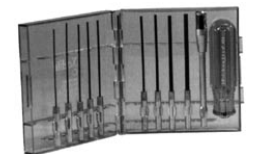
99PS51MM Compact, Interchangeable Shank, Nutdriver Set 99PS51MM

Twelve piece set. Convenient see-through stand-up plastic case.



99PS60 Bristol-Multiple-Spline Socket Type Screwdriver Set 99PS60

Eleven piece set. Convenient see-through stand-up plastic case.



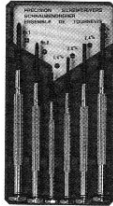
Screwdrivers

GC/Waldom

Precision Electronic Screwdriver Sets

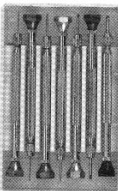
6 Piece High Quality Precision Screwdriver Set 12-065

Nickel-chrome steel and superior tooling adds increased comfort and durability to this upgrade version of catalog no. 12-062. Kit includes flat blade assortment in sizes 1.4mm, 2.0mm, 2.4mm and 3.2mm. Also includes 3.0mm and 4.0mm Phillips blades. Extra strength storage box completes the set.



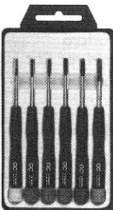
7 Piece High Quality Micro Mini Precision Screwdriver Set 12-057

Ultra-precision and watch repair accuracy in a complete set of flat blade screwdrivers. Color-coding and swivel caps make micro repairs convenient. Each handle is numbered for quick identification. Every shaft is reversible, providing extended durability. Sizes are .022", .025", .029", .038", .045", .053", and .062". Handles are nickel-chrome steel with superior tooling. Includes plastic view-top storage case.



6 Piece Precision Electronic Screwdriver Set 12-6901

Black oxidized tips hold up with repetitive use while reducing glare and reflections. Shafts are constructed of nickel-chrome steel for extra durability. Precision flat blade sizes: 1.0mm, 1.4mm, 2.0mm, 2.4mm, 3.0mm, 3.5mm. Short length 80mm handles offer accuracy in tight spaces for repair and construction of telephone equipment, toys and electrical appliances. Packaged in reusable plastic box.



6 Piece Precision Electronic Screwdriver Set 12-6900

Electronic screwdrivers have black oxidized tips to reduce glare and reflections. Durable nickel-chrome steel shafts guarantee extra durability for use on TV sets, clocks, VCR's, optical instruments and computers. Precision flat blades sizes: 2.4mm, 3.0mm, 4.0mm. Phillips sizes: 2.4mm, 3.0mm, 4.0mm. Medium length 95mm and long 150mm handles reach deep and allow greater comfort and increased torque.



8 Piece Precision Electronic Screwdriver Set 12-6931

Easily locate the right tool every time with color-coded end caps and handy professional rack to keep screwdrivers organized. Precision flat blade sizes: 1.0mm, 1.4mm, 2.0mm, 2.4mm, 3.0mm. Phillips sizes: 1.6mm, 2.0mm, 2.4mm. Short length 80mm handles. Includes convenient benchtop rack with tray for holding loose screws.



GC/Waldom

Duplex alignment screwdriver 2520

Material: Delrin Shaft: Long end 7132" (5.5 mm) dia., 6" (15.2 cm) long; short end 5132" (4 mm) dia., 1" (2.5 cm) long Ends: 1/32" thick screwdriver tip (Both Ends) Total Length: 7" (17.7 cm)"



No-metal insulating adjustment screwdriver 5004

Material: Delrin Shaft: 714" (6.3 mm) dia., 7" (17.7 cm) long Ends: 1132" thick screwdriver tip (Both Ends) Total Length: 7" (17.7 cm)

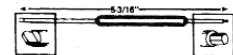
Steel Tip Duplex Aligner 8276

Material: Butyrate Shaft: 7/32" (5.5 mm) dia., 6-1/8" (15.5 cm) long Ends: 1/8" (3.2 mm) wide steel tip, 1/8" (3.2 mm) wide steel tip, recessed 1/16". Fits no. 6 slotted stud Total Length: 6-1/8" (15.5 cm)



Small Ends Hex & Screwdriver 8605

Material: Delrin, Hex.050" Ends: Hex (allen) steel 0.050" (1.25 mm), 3/32" (2.4 mm) long; 3/32" (2.4 mm) wide steel screwdriver tip with 3/32" (2.4 mm) shank, 1-3/4" (4.4 cm) long shank Total Length: 5-3/16" (13.2 cm)



Hex & Special Tip Tool 8606

Material: Delrin, Hex 0.100
Ends: Flat screwdriver tip (0.027" thick-0.095" " wide), followed by 0.100" hex; 0.100" hex, 7/32" long, undercut shaft to reach bottom slugs in coils Total Length: 5-3/32" (12.9 cm)



Miniature Potentiometer - Trimmer Adjustment Tool 8608

Material: Nylon Shaft: 1/4" (6.3 mm) dia. 4-15/16" (12.5 cm) long Ends: .085" (2.2 mm) wide steel tip; .085" (2.2 mm) wide steel tip, recessed.040" Total Length: 4-15/16" (12.5 cm)

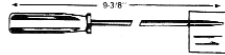


Screwdrivers

GC/Waldom

Screwdriver with Plastic Handle 8987

Material: Fiberglass Shaft: 1/8" (3.2 mm) dia., 7" (17.7 cm) long Ends: 1/32" thick screwdriver tip; 2-3/8" (6 cm) long screwdriver handle Total Length: 9-3/8" (23.8 cm)



Square & Hex End Tool 9440

Material: Delrin, Hex 0.100" Ends: 0.100" (2.5 mm) hex, 3/8" (9.5 mm) long; 1/16" (0.062"-1.6 mm) square, 1/32" (0.1 cm) long Total Length: 5-1/16" (12.8 cm)



Paladin Tools®

7 in 1 Bit Box 2900

Contents: bits: Phillips #1 and #2, slotted 4.5mm and 7mm; Pozi drive #1 and #2; magnetic bit holder; belt clip. Case doubles as pocket screwdriver.



philmore

Screwdriver Sets

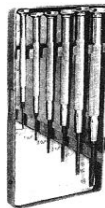
Precision Screwdriver Set JS7

6pc-flat blades: 0.9, 1.2, 1.4, 1.8, 2.4, and 3.0mm. 5pc Phillips #0-4, 0-3, 0-2, 0, 1-2. Molded plastic case.



Jeweler's Screwdriver Set JS6

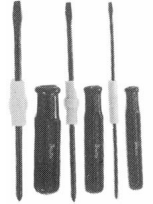
Set of six screwdrivers with free-turning heads, precision made for jewelers, watchmakers, gauge makers, hobbyists, etc. Sizes are 1.0, 1.4, 2.0, 2.4, 3.0, and 3.5mm, clearly stamped on each screwdriver. Packed in clear plastic case.



philmore

Screwdriver Set 63-125

Set includes: 3 handles with reversible straight blade and Phillips blade in size #0, #1 and #2.



5-Piece Insulated Screw-Holding Screwdriver Set 63-315

5 Piece insulated screw-holding set constructed of Chrome Vanadium Steel and includes #0, #1 and #2 straight blades and #1 and #2 Phillips blade. This handy, quality set gives user five fully insulated screwdrivers with added screw holding feature.



Miniature Precision Nut-Driver Set JS5

5pc. Nut driver. 1/8", 9/64", 5/32", 11/32" and 3/16". 1 piece cross bar.



Hi-Speed Tool Steel Drill Bits

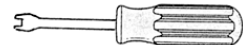
12-528 #70 (.028" dia.)
12-532 #67 (.032" dia.)
12-535 #65 (.035" dia.)
12-540 #60 (.040" dia.)
12-552 #55 (.052" dia.)
12-564 #52 (.064" dia.)



DATAK offers 6 popular sizes of hi-speed drill bits for drilling P.C. Boards. All are 2 drills per package.

Nut Tightening Tool NT500

Tool is used to tighten slotted knurled nuts on 3.5mm and some 2.5mm (i.e. Nos. 502JB, 502KB, 501JR, 702J, 666J)



Nutdriver and Screwdriver Set

10100 Deluxe Nutdriver, Screwdriver Set

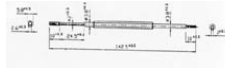
This outstanding quality kit comes in a deluxe black vinyl zipper case. The kit contains 7 nutdrivers, 3 screwdrivers and 2 torx drivers. All items are chrome vanadium steel. Kit Contains: 3/16" nutdriver, 1/4" nutdriver, 5/16" nutdriver, 11/32" nutdriver, 3/8" nutdriver, 7/16" nutdriver, 1/2" nutdriver, 1/8" x 3" screwdriver, 3/16" x 3" screwdriver, 3/16" x 3" #1 Phillips T-10, T-15 reversible torx driver.



Screwdrivers



Double Ended Hex Tool 63-8603



A dual ended tool with an undercut 0.10" hex on one end and a standard .087" (for 2.2mm cores) hex on the other. Overall length is 5.6". Molded nylon.

Tech's Alignment Tool Kit 63-8420



A general purpose kit containing four tools with a variety of needed tips. Includes tools for most common ferrite core adjustments. Supplied in plastic pouch. Contains Tool Numbers.

Miniature Potentiometer, "Trimpot" Tool 63-8608



One end is a recessed blade for non-slip adjustment of miniature potentiometer that have a protruding adjustment screw. The other end has a protruding metal blade for pots with flush screw-slot adjustment. Small steel tips have negligible flux-effect; body is molded of anti-static plastics.

Square and Hex Alignment Tools 63-9440



A double-ended, anti-static alignment tool for ferrite core transformers. One end is a square .060" tip with an additional protruding flat (.024" thick) blade. The other end is a 0.10" hex with a protruding (.039" thick) blade.

Steel Tip Dual Alignment Tool 63-8276



Recessed steel tip one end, protruding steel tip on the other. Tool shaft dia. 7/32" (5.5mm). The recessed tip fits a no.6 slotted shaft common to many I.F. transformers. The protruding tip is .130" wide and protrudes .190". Molded of anti-static material.

Double Hex Alignment Tool 63-9297



A broad tool with stepped .078" hex and 0.10" hex on one end, preceded by a fine .020"x.065" flat blade. The opposite end is 0.10" hex preceded by a .030"x.10" flat blade. Overall length is 7-9/16" molded of durable Nylon.

Long Reach Aligner, with Handle 63-5001



A plastic alignment tool with a 0.02"x.080" steel tip. Length of shaft from tip to handle is 5-3/4"; overall tool length is 7-7/8". Shaft is somewhat flexible for tight spots; handle provides better grip than regular alignment tools.



Double 078 Hex Aligner 63-9300



A nylon tool .078" hex on both ends; one end undercut for reaching through to a bottom slug, the other with a stop to prevent over-reaching.

Special Hex-Tip Tool 63-8606



On one end, a flat tip (0.025" thick x 0.10" wide) is followed by a 0.10" hex. The opposite end is an undercut 0.10" hex. Overall length, 5".

Double End Hex Tool 63-9091



One end is an under cut .125" hex and the other is a .125" hex preceded by a flat (.025" thick x .10" wide) blade. Entire tool is molded Nylon.

Screwdriver -Hex Combination Tool 63-9304



One end is undercut .078" hex tip and the other is a screwdriver style tip that is 0.10" in diameter and tapers to 0.015" thick. Overall length: 5-5/15", molded Nylon.

Screwdriver -Hex Combination Tool 63-8282



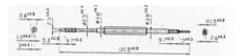
One end is undercut .092" hex tip and the other is a screwdriver style tip that is 0.10" in diameter and tapers to 0.015" thick. Overall length: 5-5/16", molded Nylon.

Square and Hex Alignment Tool 63-9442



A double ended, molded nylon tool; overall length is 4-3/4". One end is a square .060" tip with protruding blade from a 0.10" hex. The other end is a flat (.039" thick) blade which is followed by an undercut .10" hex. A tool frequently needed in color copier maintenance.

Double Ended Hex Tool 63-9301



Undercut .078" hex on one end and on the other the hex is stopped with a larger diameter shaft. Overall length is 5.33". Molded nylon.