



### ALLEN HEX STANDARD TIP AND BALLPOINT TIP SCREWDRIVERS

Precision-formed, alloy steel blades. Shockproof, breakproof, amber plastic handles. Unique ballpoint tip makes these Xcelite drivers ideal for tightening and removing Allen type socket head screws in spots where you can't reach them straight-on.

Cat. No.	Hex Size	Blade Length	Handle Dims.	Overall Length	Net Price
STANDAR	DTIP				
LN20	.050"	4"	7/8" × 25/8"	65%"	\$6.51
LN21	1/16"	4"	7/8" × 25/8"	65%"	6.51
LN22	5/64"	4"	7/8" × 25/8"	65%"	6.51
LN23V	3/32"	4"	11/16" × 31/8"	71%"	6.51
LN764	7/64"	4″	1½6"×3½"	7½"	6.57
LN24	1/8"	4″	1½6"×3½"	7½"	6.99
LN964	9/64"	4″	1½6"×3½"	7½"	7.07
LN25	5/32"	6″	1½6"×3½"	9½"	6.99
LN26	<sup>3</sup> /16"	6″	11/8"×41/8"	10%″	6.99
LN27	<sup>7</sup> /32"	6″	11/8"×41/8"	10%″	7.80

Cat. No.	Hex Size	Blade Length	Handle Dims.	Overall Length	Net Price	
BALLPOINT	BALLPOINTTIP					
LN20BP	.050"	4″	7/8" × 25/8"	65/8″	\$10.14	
LN21BP	1/16"	4″	7/8" × 25/8"	65/8″	10.14	
LN22BP	5/64"	4″	7/8" × 25/8"	65/8″	10.14	
LN23BP	3/32"	4″	11/16" × 31/8"	71/8″	10.14	
LN764BP	7/64"	4″	1½6"×3½"	7½"	10.25	
LN24BP	1/8"	4″	1½6"×3½"	7½"	10.58	
LN964BP	9/64"	4″	1½6"×3½"	7½"	10.68	
LN25BP	5/32"	4″	1½6"×3½"	7½"	10.58	
LN26BP	3/16"	4"	1½6″×3½″	7½"	10.58	
LN28BP	1/4"	4"	1½6″×3½″	7½"	11.00	
LN11	A complete set of 11 Standard Tip Drivers with amber handles. Sizes shown in table above. Comes in a roll-up canvas case, plastic coated for wear protection.  A complete set of 9 Ballpoint Tip Drivers (LN20BP through LN26BP) with amber handles. Sizes shown in table above. Comes in a roll-up canvas case, plastic coated for wear protection.				74.10 90.20	



### "SUPER-TRU" PRECISION DRIVERS WITH BLACK OXIDE TIP

The nickel chrome blades have tips which are treated and finished with black oxide to give a closer fit with the screw, giving longer life and less damage to the head recess. Shockproof, breakproof, black plastic handles are shaped for perfect grip and balance.

Cat. No.	Point Size	Blade Dia.	Blade Length	Handle Dims.	Overall Length	Net Price
XST100V	0	1/8"	2″	7/8"×25/8"	45%"	\$5.40
XST101V	1	3/16"	3″	1"×35/8"	65%"	7.52
XST102V	2	1/4"	4″	11/8"×41/8"	81%"	9.56
XST1010	1	3/16"	10″	1"×35/8"	135%"	11.36
XST1020	2	1/4"	10″	11/8"×41/8"	141%"	12.68
XST3	see-th	"SUPER-TRU" kit of 3 Phillips screwdrivers #0, 1, 2 in see-thru pouch. "SUPER-TRU" kit of 5 Phillips screwdrivers #0, 1, 2 and #1, 2, 10" blade in see-thru pouch.				22.71
XST5	"SUPI					47.00



## ALLEN HEX STANDARD TIP AND BALLPOINT TIP METRIC SCREWDRIVERS

Precision-formed, alloy steel blades. Shockproof, breakproof, black plastic handles. Unique ballpoint tip makes these Xcelite drivers ideal for tightening and removing Allen type socket head screws in spots where you can't reach them straight-on.

Cat. No.	Hex Size mm	Blade Length mm	Handle Dims. mm×mm	Overall Length mm	Net Price	
STANDARDT	IP .					
LN127MM	1.27	101.60	22.22×66.67	168.27	\$8.46	
LN15MM	1.50	101.60	22.22×66.67	168.27	7.77	
LN2MM	2.00	101.60	22.22×66.67	168.27	8.46	
LN25MM	2.50	101.60	26.99×79.38	180.97	8.28	
LN3MM	3	101.60	26.99×79.38	180.97	9.11	
LN4MM	4	101.60	26.99×79.38	180.97	9.11	
LN5MM	5	101.60	26.99×79.38	180.97	9.11	
LN6MM	6	101.60	26.99×79.38	180.97	11.16	
BALLPOINT	TIP					
LN127MMBP	1.27	101.60	22.22×66.67	168.27	11.16	
LN15MMBP	1.50	101.60	22.22×66.67	168.27	11.16	
LN2MMBP	2.00	101.60	22.22×66.67	168.27	11.16	
LN25MMBP	2.50	101.60	26.99×79.38	180.97	10.38	
LN3MMBP	3	101.60	26.99×79.38	180.97	11.63	
LN4MMBP	4	101.60	26.99×79.38	180.97	11.63	
LN5MMBP	5	101.60	26.99×79.38	180.97	11.36	
LN6MMBP	6	101.60	26.99×79.38	180.97	11.82	
LN8MM	black ha a roll-up protecti A comp black ha	A complete set of 8 Standard Tip Metric Drivers with black handles. Size shown in table above. Comes in a roll-up canvas case, plastic coated for wear protection.  A complete set of 8 Ballpoint Tip Metric Drivers with black handles. Sizes shown in table above. Comes in a roll-up canvas case, plastic coated for wear				



### TA2

### MIDGET ALLEN HEX TYPE SCREWDRIVERS IN INCH AND METRIC SIZES

These Allen hex type screwdrivers are sold separately or in sets. Each set comes complete with TA2 "Piggyback" torque amplifier handle that slips over the midget handles to provide larger gripping surface, extended reach, and increased driving power; slim, trim see-thru plastic case fits pocket or sits flat on work bench.

Cat. No.	Hex Sizes	Overall Length	Net Price
P18 P19 P20 P21 P22 P23	.028" .035" .050" V16" *964" *952"	4" 4" 4" 4" 4"	\$3.72 3.72 3.72 3.72 3.72 3.72
TA2	Hollow torque amplific separately for tools in black.	3.38	
PS89V	A complete set of 8 Sta screwdrivers with red in table above.	35.42	
PS90MM	A complete set of 8 Me with black handles. Si 1.27 mm, 1.5 mm, 2.0 3.0 mm, 4.0 mm and 8	40.08	











SUPER LONG

### **COLOUR CODED HOLLOW SHAFT NUTDRIVERS**

These general purpose nutdrivers are especially useful where nuts must be installed or removed over long protruding bolts or studs. Shafts are steel and have precision, cold drawn, case-hardened sockets. Shockproof, breakproof, firm grip, plastic handles are color coded and marked with large, readable sizes.

	Colour	Hex	Depth	Blade	Handle	Overall	
Cat. No.	Code	Opening	Of Hole	Length	Dims.	Length	Net Price
REGUL/	AR	1 0		U			
HS6V HS7V HS8V HS9V HS10V	Black Brown Red Orange Amber	<sup>3</sup> /16" 7/32" 1/4" 9/32" 5/16"	6″ 6″ 7″ 7″ 7″	31%" 31%" 31%" 31%" 31%"	1½6"×3½" 1½6"×3½" 1½8"×4½8" 1½8"×4½8" 1½8"×4½8"	6½" 6½" 7½" 7½" 7½"	\$7.31 7.31 7.31 7.31 7.31
HS11V HS12V HS14V HS16V HS18V	Green Blue Brown Red Orange	11/ <sub>32</sub> " 3/8" 7/ <sub>16</sub> " 1/2" 9/ <sub>16</sub> "	7" 7" 7" 7" 7"	31%" 31%" 31%" 31%" 31%"	11/8"×41/8" 11/8"×41/8" 11/8"×41/8" 11/8"×41/8" 11/8"×41/8"	7½" 7½" 7½" 7½" 7½"	7.74 7.74 9.99 9.99 9.99
L—EXTF	RALONG	AND LL—	SUPER LO	ONG			
L6 L8V L8MV*	Black Red Red	3/16" 1/4" 1/4"	8¾" 9¾" —	6″ 6″ 6″	1½6"×3½" 1½"×4½" 1½"×4½"	91%" 101%" 101%"	9.03 9.03 12.99
LL8M* L10 L10MV*	Red Amber Amber	1/4" 5/16" 5/16"	9 <sup>3</sup> / <sub>4</sub> "	16¾″ 6″ 6″	11/8"×41/8" 11/8"×41/8" 11/8"×41/8"	20%" 10%" 10%"	28.92 9.03 12.99
LL10M* L11 L12V	Amber Green Blue	5/16" 11/32" 3/8"	— 9¾" 9¾"	16¾″ 6″ 6″	11/8"×41/8" 11/8"×41/8" 11/8"×41/8"	20%" 10%" 10%"	28.92 9.51 9.51
HS618 147TB	keeps nutdrivers orderly on workbench, carries them on service calls.  7TB A set of 7 Nutdrivers HS8, HS9, HS10, HS11, HS12, HS14 and HS16. Sturdy Black plastic bench tray has provision for wall					65.60 56.63	
177	HS16. Pla workben	Nutdrivers I astic see-thr ch.	u carrying	pouch for	11, HS12, HS1 tool box or		56.63

\*Magnetic Nutdrivers. Alnico permanent magnet in socket holds fasteners firmly for easy, one-hand driving or for retrieving on removal. Socket itself is insulated from magnet to prevent deflection by nearby metal surfaces.



### SOLID AND HOLLOW SHAFT METRIC SIZE NUTDRIVERS

Manufactured precisely to metric dimensions, these tools are particularly useful in the assembly and servicing of foreign equipment. Shafts are finished in bright nickel chrome. Black handles.

Cat. No.	Hex Opening mm HAFT REGU	Depth Of Hole mm JLAR	Blade Length mm	Handle Dims. mm×mm	Overall Length mm	Net Price	
4MM 45MM 5MM 55MM 6MM 7MM 8MM 10MM 11MM	4 4.5 5 5.5 6 7 8 10	28.58 28.58 28.58 28.58 28.58 28.58 28.58 47.63 47.63	76.20 76.20 76.20 76.20 76.20 76.20 76.20 73.02 73.02	25.4×79.38 25.4×79.38 25.4×79.38 25.4×79.38 25.4×79.38 25.4×79.38 25.4×79.38 26.99×104.78 26.99×104.78	155.58 155.58 155.58 155.58 155.58 155.58 155.58 177.80 177.80	\$7.20 7.83 7.20 7.20 7.83 7.20 7.20 8.84 9.62	
HOLLOW	SHAFTRE	GULAR	•				
12MM 13MM	12 13	177.80 177.80	79.38 79.38	28.58×104.78 28.58×104.78	184.15 184.15	11.94 11.94	
413MM	11MN keeps	A set of 10 Metric nutdrivers 4MM through 8MM, 10MM, 11MM and 13MM. Sturdy red plastic 'keep and carry' case, keeps nutdrivers orderly on workbench, carries them on service calls.					





TA2

### MIDGET NUTDRIVERS IN INCH AND METRIC SIZES

Midget Nutdrivers are sold separately or in sets. Each set comes complete with TA2 "Piggyback" torque amplifier handle that slips over the midget handles to provide large gripping surface, extended reach, and increased driving power; slim, trim see-thru plastic case fits pocket or sits flat on work bench.

O-1 N	Hex	Overall	NotBio
Cat. No.	Opening	Length	Net Price
P4	½″	3½″	\$4.38
P5	5/32″	3½″	4.38
P6	3/16″	3½″	4.38
P8	1/4"	3½″	4.38
P10	5/16″	3½″	4.38
TA2	Hollow torque amplifi separately for tools in black.	3.38	
PS120V	A complete set of 10 li with color coded hand table above.	47.79	
PS121MM	A complete set of 10 N with black handles. Si mm, 4.5 mm, 5 mm, 5. 8 mm, and 10 mm.	58.94	









### **SERIES 99 HANDLES AND INTERCHANGEABLE BLADES**

The series 99 interchangeable blades and handles are all available separately, allowing gradual, economical accumulation of whatever items might be needed for your individual requirements. This also permits owners of series 99 sets or kits to enlarge them or substitute tools, as necessary, at minimal cost. All blades are high carbon steel with highly polished nickel chrome finish except Bristol and Allen hex types which are precision formed, cold drawn, case hardened steel. Plastic handles have a patented spring device that holds blades firmly, yet permits quick, easy insertion and removal. All the 99 series blades fit all the 99 series handles.

Cat. No.	Description	Net Price
991	1"x4½" Regular handle. Colour Amber	\$5.78
992	1"x3½" Junior handle. Colour Amber	5.60
993	1"x 2" Stubby handle. Colour Amber	5.54
994V	3½"x 1%" Tee handle. Colour Black	7.56



#### **RATCHET HANDLES**

The 99 series Reversible Ratcheting Handles, which permits extremely simple one-hand operation, even in tight quarters. The recessed reversing shift is easily operated by the thumb, yet cannot be accidentally tripped by the palm while driving.

Cat. No.	Description	Net Price
994R	3½"×25%" Tee ratchet handle. Colour Black	\$39.12



### 99 SERIES POWER BIT

Power bit Adapter for 99 Series. Fits all Power Tools with 1/4" chuck.

Cat. No.	Net Price \$7.46
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ff 17	

### ALLEN HEX

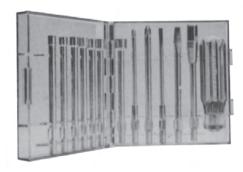
Unique ballpoint tip makes these Xcelite drivers ideal for tightening and removing Allen type socket head screws in spots where you can't reach them striaghton.

#### **INCH SIZES**

Cat. No.	Hex Size	Approx. Working Length	Net Price
STANDARD TIP			
9920	.050"	4"	\$4.92
9921	1/16"	4"	4.92
9922	5/64"	4"	4.92
9923	3/32"	4"	4.92
99764	7/64"	4"	4.92
9924	1/6."	4"	4.92
99964	%4."	4"	4.92
9925	5/32."	4"	4.92
9926	3/16."	4"	4.92
BALLPOINT TIP			
9920BP	.050"	4"	9.11
9921BP	1/16"	4"	8.36
9922BP	5/64"	4"	8.36
9923BP	3/32"	4"	8.36
99764BP	7/64"	4"	8.36
9924BP	1/8"	4"	8.36
99964BP	9/64"	4"	8.36
9925BP	5/32"	4"	8.36
9926BP	3/16"	4"	8.36
99PS40V 99PS40BPV	A complete set of 7 St drivers in see-thru pla Sizesshown in table a handle and Extensior A complete set of 9 B see-thru plastic case above. Regular hand blade included.	astic case. above. Regular n blade included. allpoint tip drivers in . Sizes shown in table	52.57 88.79

### METRIC SIZES

Cat. No.	Hex Sizes	Approx. Working Length	Net Price
9971MM	1.27	101.60	\$6.30
9972MM	1.5	101.60	6.30
9973MM	2	101.60	6.30
9974MM	2.5	101.60	6.30
9975MM	3	101.60	6.30
9976MM	4	101.60	6.30
9977MM	5	101.60	6.30
99PS41MM 99PS41MMBP	A complete set of 7 Standard tip Metric drivers in see-thru plastic case. Sizes shown in table above. Regular handle and Extension blade included. A complete set of 7 Ballpoint tip Metric drivers in see-thru plastic case. Sizes shown in table above. Regular handle and Extension blade included.		58.16 72.32



### SERIES 99 NUTDRIVER/SCREWDRIVER SET

Pocket size plastic see-thru case packs an unusual number of tools into a small space. Flat bottom of case permits its use as bench stand. This set consists of 7 nutdrivers (¾6″ thru ¾6″), 2 slotted screwdrivers (¾6″ and ¼″), and 2 Phillips screwdrivers (#1 and #2). Regular handle and Extension blade included.

(	Cat. No.	Net Price
9	99PS50V	\$74.37



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### **NUTDRIVERS**

		Approv	
		Approx. Working	
Cat. No.	Description	Length	Net Price
<b>REGULAR NUT</b>	DRIVERS		
996	3/16" Nutdriver	35%″	\$6.46
997V	7/32" Nutdriver	35/4."	5.54
998 998M*	1/4" Nutdriver 1/4" Magnetic Nutdriver	35/8″ 35/8″	6.46 7.65
999	%2″ Nutdriver	35%"	5.34
9910	5/16" Nutdriver	35/8"	6.46
9911	11/32" Nutdriver	35%″	6.70
9912	3%" Nutdriver	35/8"	6.70
9914	7/16" Nutdriver	4″	7.40
9916V	½" Nutdriver	4″	7.40
METRIC NUTD	-		
994MM	4mm Nutdriver	92.08mm	6.24
9945MM 995MM	4.5mm Nutdriver 5mm Nutdriver	92.08mm 92.08mm	6.24 6.24
9955MM	5.5mm Nutdriver	92.08mm	6.24
996MM	6mm Nutdriver	92.08mm	6.24
997MM	7mm Nutdriver	92.08mm	6.24
998MM	8mm Nutdriver	92.08mm	6.24
999MM 9910MM	9mm Nutdriver 10mm Nutdriver	92.08mm 101.60mm	8.33 8.33
9911MM	11mm Nutdriver	101.60mm	7.65
99PS51MM	A complete set of 10 Metric nutdrivers in		93,42
	plastic see-thru case. Sizes shown in table		
	above. Regular handle and Extension blade		
	included.		

<sup>\*</sup>Magnetic Nutdrivers. Alnico permanent magnet in socket holds fasteners firmly for easy, one-hand driving or for retrieving on removal. Socket itself is insulated from magnet to prevent deflection by nearby metal surfaces.



### **SLOTTED**

Cat. No.	Description	Approx. Working Length	Net Price
99125	1/8" Slotted screwdriver	3 <sup>7</sup> /8"	\$5.54
99811V	3/16" Slotted screwdriver	3 <sup>7</sup> /8"	5.54
99250V	1/4" Slotted screwdriver	3 <sup>7</sup> /8"	5.54
99312	5/16" Slotted screwdriver	3 <sup>7</sup> /8"	5.54



### **PHILLIPS**

Cat. No.	Description	Approx. Working Length	Net Price
99820V	No. 0 Phillips screwdriver	37/8″	\$5.54
99821V	No. 1 Phillips screwdriver	37/8″	5.54
99822V	No. 2 Phillips screwdriver	37/8″	5.54



### **POSIDRIV**

Cat. No.	Description	Approx. Working Length	Net Price
99831	No. 1 Posidriv screwdriver	31/8″	\$9.23
99832	No. 2 Posidriv screwdriver	31/8″	9.23





#### **TORX**

Cat. No.	Description	Approx. Working Length	Net Price
996XTD	No. T6 Torx	4″	\$6.08
998XTD	No. T8 Torx	4″	6.08
9910XTD	No. T10 Torx	4″	6.08
9915XTD	No. T15 Torx	4″	6.08
9920XTD	No. T20 Torx	4"	6.08
9925XTD	No. T25 Torx	4"	6.08
9927XTD	No. T27 Torx	4"	6.08
9930XTD	No. T30 Torx	4"	6.08



#### **EXTENSIONS**

Cat. No.	Description	Approx. Working Length	Net Price
99X5	Extension blade (adds 4" reach to blades).	4″	\$8.82
99X10V	Extension blade (adds 7" reach to blades).	7″	8.21



### **REAMER**

Cat. No.	Description	Approx. Working Length	Net Price
9938	1/4" to 3/4" Reamer	41/8"	\$14.15



### **SERIES 99 SERVICE KITS**

These space-saving kits contain popular Series 99 plastic handles and interchangeable screwdriver and nutdriver blades. Durable, roll-up cases of tough plastic won't mar any surface they're placed on.

### MULTI-PURPOSE TOOL KIT

All the most popular Series 99 tools are readily available in this convenient 39-piece kit. Plastic coated canvas case folds into a compact, easy-to-carry package which is quickly and positively secured by means of a permaned yttached elastic loop. No tying required. Two extra pockets permit addition of pliers, snips or other tools. Kit includes regular (1"× 4½") and Tee (3½"× 1½") plastic handles and following interchangeable blades: 9 regular nutdrivers (% thru %") and 1 Magnetic nutdriver (%"), 9 Allen hex screwdrivers (.050" thru %6"), 9 Bristol Multiple-Spline screwdrivers (.048" thru .183"), 4 slotted screwdrivers (%", %6", %6", %7", %8 and %6"), 3 Phillips screwdrivers (#0, #1 and #2), (%6" to %6") reamer and 4" extension blade.

Cat. No.	Description	Net Price
99MP 99MPK	Kit Case only for 99MP	\$253.83 35.24
•		







### METRIC HARDWARE ASSORTMENT

Contains Round Head Machine Screws. Hex Nuts. Flat Washer and Spring Lock Washer, in Steel, Nickel Plated. Comes in 2, 2.6, 3, 4, and 5 mm sizes. Total quantity 560 pieces.

Cat. No.	Net Price
11-528	\$62.88



### NYLON HARDWARE ASSORTMENT

Contents	Thickness	Qty. in Pkg.	
ROUND HEAD MACHINE SO	REWS		
#6-32×½″ #6-32×½″		10 10	
BINDING HEAD MACHINE S	BINDING HEAD MACHINE SCREWS		
#6-32×½″ #8-32×½″		10 10	
HEXNUTS			
#6-32×½″ #8-32×½″	7/16″ 1/8″	20 20	

Screw	Hole	O.D. Thickness		Qty. in	
Size	Size			Pkg.	
WASHERS					
#6	.150″	5/16″	.050″	20	
#8	.170″	3/8″	.050″	20	

Cat. No.	Net Price
11-516	\$14.65



### **FUSE CLIPS**

For easy replacement of fuses on PC boards. Clips fit standard  $\ensuremath{\mathcal{V}}_{\!\!4}{}''$  diameter fuses.

Cat. No.	Туре	Pkg. Qty.	Net Price
11-510	Pigtail	12	\$4.09





### **HOLE PLUGS**

Nickel plated steel snap-in hole plugs

Cat. No.	Description	Net Price
11-344-C	¼″ Dia. hole plugs	\$21.11
11-392-C	1″ Dia. Vent hole plugs	130.20





### FLAT METAL WASHERS STEEL, NICKEL PLATED

OTELL, MORELT LATED					
	Description				
Cat. No.	Screw Size	Hole Size	O.D.	Thick- ness	Net Price
11-142-C 11-146-C	#4 #6	½" 3/32"	9/32 <i>"</i> 3/8 <i>"</i>	1/32″ 1/32″	\$3.39 3.46
FLAT FIBRE WASHERS					
11-428-C 11-432-C	#4 #6	.120″ %4″	1/4″ 1/4″	1/32″ 1/32″	3.92 4.06



### G-C INSULATING CAMBRIC "BREAKDOWN VOLTAGE 5,000 VOLTS"

Dry yellow varnished cambric for field coils, transformers, chokes, resistors, motors, etc. Needed for many repair jobs to insulate parts and wires. Width 9 inches.

Cat. No.	Description	Net Price
00-0549-0000	.010"-Roll, 210 sq. in.	\$5.83



Part's indicated with a leaf are considered RoHS July 2006 compliant based on the manufacturer's confirmation at the time of publishing. For additional information please contact Electro Sonic.

