PERSONAL ELECTRICAL SHOCK PROTECTION & ACCESSORIES



LOW VOLTAGE MOLDED SLEEVES & ACCESSORIES

MOLDED SLEEVES are manufactured by either injection or compression molding methods. The advantage these methods offer is the ability to produce sleeves of Type I or SALCOR® Type II synthetic rubber. SALCOR® sleeves provide the same high quality and electrical protection as natural rubber, with the added benefit of being resistant to ozone and ultraviolet radiation. Type I sleeves are available in black, yellow or maroon. Type II SALCOR® sleeves are black or orange. Molded sleeves are available in curved arm style only.

PROPER STORAGE EXTENDS THE SERVICE LIFE OF MOLDED SLEEVES. Folds and creases strain rubber and cause it to crack from ozone prematurely. By storing rubber sleeves in the right size bag, and never forcing more than one pair into each bag, equipment will lie flat and extend the life of the product. Salisbury bags are constructed of heavy duty canvas duck and are double stitched and riveted at stress points for extra durability. Canvas bags feature a D ring for hanging in trucks or on work belts. Bags feature tapered gussets with wide opening tops for easy insertion.

SLEEVE BUTTONS, STRAPS AND HARNESSES are required to wear rubber insulating sleeves properly. Four buttons are required per pair of sleeves. Two straps are required per pair of sleeves. One harness is required per pair of sleeves.



CAT. NO. BREAKDOWN FOR MOLDED TYPE I SLEEVES

VOLTAGE CLASS	SIZE	COLOR	
1	R or L	Υ	
2	R, L or XL	B, Y, M	
3	R or L	Y, M	
4	R or L	M	
R=Regular L=Larg Example: 2LB	e XL=Extra Large	B=Black Y=Yellow M=Maroon	

CAT. NO. BREAKDOWN FOR MOLDED TYPE II SLEEVES

VOLTAGE CLASS	SIZE	COLOR
1	R or L	BS or OS
2	R, L or XL	BS or OS
R=Regular L=Large	XL=Extra Large	BS=Black SALCOR
Example: 2LOS		OS=Orange SALCOR

CAT. NO.	FOR SLEEVE LENGTH in. (mm	DIMENSIONS inches (mm)	WEIGHT EA. lbs. (kgs)
CANVAS S	LEEVE BAG		
T31	_	30" x 9.5" (762 x 241mm)	1.5 (. 7)
T32	_	30" x 13" (762 x 330 mm)	3 (1.4)
BUTTONS			
B2	_	One Piece Sleeve Button	.2 (.01)
B22	_	4 Screw Type Buttons	.8 (.04)
STRAPS			
S1	15	5"(381mm) Strap w/ 4 B2 Buttons	.1 (.005)
HARNESS			
H1		Harness w/ 4 B2 Buttons	1 (.45)





INSULATING RUBBER GLOVES







TEN-FOUR® GLOVE DUST is a cooling, frictionless powder that absorbs moisture and perspiration when wearing rubber gloves. The 5-oz. bottle easily fits in a pocket or glove bag. The 4-quart bulk package is used in test labs as a dusting powder.

TEN-FOUR® GLOVE DUST

CAT. NO.	DESCRIPTION	WEIGHT lbs. (kgs)	
10-4	12, 5 oz. Squeeze bottles	5.5 (12)	
10-4-4QT	4 qt. Bulk, single	8 (19)	

SALISBURY INSULATING RUBBER GLOVES are available in sizes 7 through 12, including some half sizes. Proper fit is important to minimize chafing and fatigue. To determine glove size, measure the circumference around the palm. Allow for additional room if fabric glove liners are to be worn, especially with thermal liners.

Class 00 gloves are available in red and black, Type I Natural Rubber or blue and contrasting blue/orange Type II Salcor® ozone resistant rubber. Class 0 gloves are available in red, yellow and black, Type I Natural Rubber or blue Type II Salcor® ozone resistant rubber. The contrast between the thin outer orange color against the inner blue color makes inspecting for cuts and tears easier when the glove is inflated or stretched.

Class 2 gloves are available in Type I Natural Rubber only. All insulating rubber gloves are extremely flexible and make working with small parts easy. The gloves meet or exceed ASTM D120 and IEC EN60903 Standards.

INSULATED RUBBER GLOVES

	CLASS	LENGTH	COLOR	SIZE (choose one below)
Ε	00	11 or 14	R, BL, B, Y or BLO	
Е	0	11 or 14	R, BL, B, Y or BLO	7, 8, 8H, 9, 9H
Е	1	14,16 or 18	B, YB or RB	10, 10H, 11, 12
Е	2	14,16 or 18	B, YB or RB	10, 1011, 11, 12

Class 3 and Class 4 Available.

EXAMPLE: E011R10 is a Class 0 11" red glove size 10.

Type I Natural Rubber available in: R=Red, Y=Yellow, B=Black,

RB=Red in, Black out, YB=Yellow in, Black out.

Type II Salcor® Rubber available in: BL=Blue, BL0=Blue in, Orange out.

INSULATING RUBBER GLOVES MAXIMUM USAGE

CLASS	PROOF TEST VOLTAGE AC / DC	MAX. USE Voltage AC / DC	
00	2500 / 10,000	500 / 750	
0	5,000 / 20,000	1,000 / 1,500	
1	10,000 / 40,000	7,500 / 11,250	
2	20,000 / 50,000	17,000 / 25,500	
3	30,000 / 60,000	26,500 / 39,750	
4	40,000 / 70,000	36,000 / 54,000	



MEASURE THE CIRCUMFERENCE AROUND THE PALM TO DETERMINE THE SIZE OF THE GLOVE.

Contact a Salisbury customer service representative for extensive arc flash testing data performed on the insulating rubber gloves.

LEATHER PROTECTORS AND GLOVE LINERS

LEATHER PROTECTOR GLOVES should always be worn over insulating rubber gloves to provide the needed mechanical protection against cuts, abrasions and punctures. The ILP Series is manufactured from top grain cowhide or goatskin. Cowhide cuffs are tough leather on palm side and orange vinyl on the back, while the goatskin cuffs are green leather on palm side and orange vinyl on back. The ILP10 gloves do not have a cuff. Full complement of styles from low-volt through 16" contour cuff. Leather protector gloves come in dual sizes 7/7.5 through 11/11.5 and 12. Protectors for Class 00 and 0 are available with non-metallic buckle and pull strap or elastic wrist.

It is the responsibility of the purchaser to specify the overall length of the protector gloves. The Clearance Table shows the minimum distance which shall be allowed between the top of the protector glove cuff and the top end of the bead of the rubber glove per ASTM F496 Specifications.

WARNING: Do not use leather protectors alone for protection against electric shock. Serious injury or death will result. Always use proper insulating rubber gloves.

Proper care of leather protectors is essential to user safety. Inspect the leather protectors when inspecting rubber gloves. Metal particles, imbedded wire, abrasive materials or any substance that could physically damage the rubber gloves must be removed from the protector before use.

LINER GLOVES reduce the discomfort of wearing Insulating Rubber Gloves in all seasons. For year round use, liners provide warmth in cold weather while they absorb perspiration in the warm months. Many styles and fabrics are available with either a open or knit wrist.

The knit wrist style grips the wrist rather than allowing the cuff to roll down and bunch at the palm. All Liner Gloves are for year round use with Insulating Rubber Gloves and Mittens. All liners are made from stretch fabric that can fit any hand size.

The L Series has a tough outer cotton fabric while the inner lining is soft and comfortable. The LMKC Series is light, airy and allows ease of movement. The LMKW Series is made from a fabric that moves easily yet gives a substantial layer of lining.



LEATHER PROTECTOR CLEARANCE TABLE

GLOVE CLASS	MIN. DISTANCE BETWEEN TOP OF PROTECTORS AND RUBBER GLOVES		
	in.	mm	
00, 0	1/2	13	
2	2	51	

LEATHER PROTECTORS

CAT. NO.		OAL LENGTH	WEIGHT
Cowhide	Goatskin	in. (mm)	lbs. (kgs)
ILP3S	ILPG3S	12 (305)	1 (.5)
ILP5S	ILPG5S	14 (356)	1.2 (.5)
ILP7C	ILPG7C	16 (406)	1.5 (.7)
ILP10	ILPG10	10 (254)	.7 (.32)
ILP10A	ILPG10A	10 (254)	.7 (.32)

S=straight cuff, C=contour cuff, A=w/ pull strap. Sizes: 7/7.5, 8/8.5, 9/9.5, 10/10.5, 11/11.5, 12





L10MKW

LINER GLOVES

CAT. NO.	DESCRIPTION	WRIST Style	LENGTH in. (mm)	WEIGHT EA. lbs. (kgs)
L10JK	Jersey style, light weight, seams out	Knit	10 (254)	.14 (.06)
L12J	Jersey style, light weight, seams out	Open	12 (305)	.14 (.06)
L10MKW	Machine knit, cotton/wool blend	Knit	10 (254)	.14 (.06)

One size fits all.

INSULATING GLOVES AND PROTECTORS KITS

SHOCK PROTECTION



GLOVE KITS - Salisbury's insulating rubber gloves are necessary for every electrical worker's complete safety. Salisbury's leather protectors provide needed protection from cuts, abrasions and punctures. To keep these safety items in top condition, proper storage is very important.

Proper storage extends the service life of gloves. Folds and creases strain natural rubber and cause it to cut from ozone prematurely. Storing rubber gloves in the right size bag and never forcing more than one pair into each bag, equipment will lie flat and last longer.

PRODUCT NUMBERING CHART FOR GLOVE KITS

CLASS	LENGT (inche		GLOVE SIZE (choose one below)
GK 00	11 or ⁻	14 B, BL, Y, R	7, 8, 8H, 9, 9H
GK 0	11 or ⁻	14 B, BL, Y, R	
GK 2	14, 16, 0	r 18 B, RB	10, 10H, 11, 12
Example: GK011BL9	11	BL	9

GK011BL9 is a glove kit with a Blue Class 0 glove 11" long size 9. The appropriate glove bag and leather protectors will be included.

Type I Natural Rubber available in: R=Red, Y=Yellow, B=Black RB=Red in, Black out.

Type II Salcor® Rubber available in: BL=Blue



MEASURE THE CIRCUMFERENCE AROUND THE PALM TO DETERMINE THE SIZE OF THE GLOVE.

NOTE: If you require test date stamping, please specify when ordering.



PRO-WEAR® ARC FLASH GLOVES

12 - 100 CAL/CM²

SALISBURY PRO-WEAR® ARC FLASH GLOVES are available in ATPV ratings of 12 to 100 cal/cm^{2*} These gloves are sewn

available in ATPV ratings of 12 to 100 cal/cm 2* . These gloves are sewn with Nomex $^{\otimes}$ thread. All gloves are made with arc rated material.

All Arc Flash Gloves are 14" long and designed in a clute cut style. One size fits most.

CAT. NO.	DESCRIPTION
AFG11	12 cal/cm ² , Navy blue,
AFG20	20 cal/cm², Navy blue
AFG31	31 cal/cm², Royal blue
AFG40	40 cal/cm², Gray
AFG55*	55 cal/cm², Gray
AFG100*	100 cal/cm ² , khaki





CAUTION: ARC FLASH GLOVES DO NOT PROVIDE ELECTRICAL PROTECTION.

DO NOT USE WHEN INSULATING RUBBER GLOVES ARE REQUIRED.

*IMPORTANT: NFPA 70E DOES NOT HAVE A PPE CATEGORY ABOVE 40 CAL/CM². WORKING ON LEVELS ABOVE 40 CAL/CM² SHOULD BE AVOIDED BECAUSE OF THE BLAST HAZARDS CAUSED BY ARC FLASH.

GLOVE BAGS, GLOVE INFLATOR AND DIELECTRIC FOOTWEAR

SHOCK PROTECTION

GLOVE BAGS - Salisbury bags are constructed of heavy duty canvas duck and are double stitched at stress points for extra durability. Canvas bags feature a snap hook for hanging on work belts. Bags feature tapered gussets with wide opening tops for easy insertion.

PRODUCT NUMBERING CHART FOR GLOVE BAGS

CAT. NO.	GLOVE Length in. (mm)	DIMENSIONS in (mm)	WEIGHT lbs. (kgs)
GB112	11 (280)	9" X 14" (229 X 356)	1 (.5)
GB114	14 (356)	9" X 16" (229 X 406)	1 (.5)
GB116	16 (406)	9" X 18" (229 X 457)	1.2 (.6)
GB118	18 (457)	9" X 20" (229 X 508)	1.5 (.7)

GLOVE INFLATOR - Electrical insulating gloves must be inspected before each use. Inspection is simplified by using a portable glove inflator such as the Salisbury G99 and the G100 with adapter for Class 00 and 0 and smaller size gloves. The Patented G99 is a simple, easy to use, portable glove inflator. The G99 provides a quality means of inspecting gloves in the field. The glove is secured to the inflator using a nylon strap and fastened with hook and pile. Inflation is accomplished by pumping the bellows of the inflator.

GLOVE INFLATOR

CAT. NO.	DESCRIPTION	WEIGHT lbs. (kgs)
G99	Glove inflator kit	2 (.91)
G99B	Replacement bag	-
G99S	Replacement strap	-
G99V	Replacement check valve	-
G100	Glove inflator kit w/ adapter	-
G100A	Small low-volt glove adapter	-

ASTM DIELECTRIC FOOTWEAR - 100% TESTED TO

20KV - Salisbury's ASTM dielectric footwear is 100% waterproof and made from premium grade, ozone resistant rubber. The flexible hand-layered construction includes a durable, nylon lining for easy on/off. The sole has a durable construction with a non-skid, bar tread outsole. The attached buckle and hardware is nonmetallic. All of Salisbury's ASTM Dielectric Footwear conforms with ASTM F2413 and is 100% tested to the electrical hazard requirements of ASTM F2413 at 20,000 volts.

DIELECTRIC FOOTWEAR

CAT. NO.	DESCRIPTION	SIZES	WEIGHT PR. lbs. (kgs)
21402	17", 1 Buckle overboot	Whole sizes 7 - 17	5.8 (2.6)
51530	2-Buckle Overshoe	Whole sizes 6 - 17	4.4 (.2)
51581	Non-buckle overshoe	Whole sizes 7 - 17	3.3 (1.5)
31924	11" 4-Buckle Artic Overboot	Whole sizes 6 - 17	4.6 (2.1)
51824	Storm Rubber Overshoe	Whole sizes 7 - 16	3.25 (1.5)
31910	11" 4 Buckle Overboot-V-Grip	Whole sizes 7 - 17	3.8 (1.7)
51510	Deep Heel Rubber Overshoe	Whole sizes 6 - 12	3.1 (1.4)

NOTE: When ordering, add size as suffix to part number. Be sure to add a space between the part number and size. Example: 51511 7











ARC PROTECTION BLANKETS AND SWITCHBOARD MATTING





WARNING: BECAUSE OF THE UNPREDICTABILITY OF ELECTRICAL ARCS, THE ARC PROTECTIVE BLANKET (APB) MAY NOT TOTALLY CONTAIN THE ARC AND FLASHES, BUT ONLY REDUCE OR LIMIT EXPLOSIVE AND INCENDIARY EFFECTS. PROPERLY INSTALLED APBS CAN REDUCE THE RISK OF INJURY FROM THE BLAST AND HEAT, HOWEVER THEY DO NOT PROVIDE ANY PERSONAL PROTECTION FOR BUT NOT LIMITED TO HEARING, EYES, SMOKE/ HAZARDOUS GASES INHALATION AND BURNS.

WARNING: ARC PROTECTIVE BLANKETS ARE NOT DESIGNED FOR ELECTRICAL INSULATING PROTECTION. USING THE ARC PROTECTIVE BLANKET FOR ELECTRICAL INSULATING PROTECTION CAN RESULT IN SERIOUS INJURY OR DEATH.



SWITCHBOARD MATTING

CAT. NO.	DIMENSIONS in. (mm)	WEIGHT lbs. (kgs)
M24-2	1/4 x 24" (6 x 610)	9 (4.1)
M30-2	1/4 x 30" (6 x 762)	12 (5.4)
M36-2	1/4 x 36" (6 x 914)	15 (6.8)
M48-2	1/4 x 48" (6 x 1219)	18 (8.2)
M36-4*	1/2 x 36" x 60 feet long (12 x 914 mm x 18.3 m long)	684 (307.8)

All switchboard matting complies with current ASTM D178 standards *Sold in full rolls only.

ARC PROTECTION BLANKET - Salisbury by Honeywell arc protection blankets are now available in 4' x 5' and 4' x 8' sizes. Each size is available in 15kA or 40kA ratings. The 15kA blankets include convenient loops, and the 40kA blankets include grommets to easily keep the blanket in place. These new blankets are sold individually or with a storage bag or storage bag and tie-strap kit.

The arc protection blanket is used as a barrier for protection from the explosive and incendiary effects of electrical arcs and flashes. These hazardous electrical discharges can be caused by faults in cables, in cable splices and joints and at transformer terminals. They may also be generated by the operation of switch gear, circuit breakers and lightning arrestors. The blanket can be used for worker protection in underground vaults, switchyards and other locations where electrical equipment poses a risk of exposure to explosive electrical discharges.

MEETS THE ASTM F2676 STANDARD.

NOTE: These products do not eliminate or reduce requirements of proper PPE for arc flash protection

ARC PROTECTION BLANKET

CAT. NO.	DIMENSIONS in. (mm)	DESCRIPTION
ARC45-15	48 x 60 (1219 x 1524)	15kA Rating - navy blue
ARC45-40	48 x 60 (1219 x 1524)	40kA Rating -gray/khaki
ARC48-15	48 x 96 (1219 x 2438)	15kA Rating - navy blue
ARC48-40	48 x 96 (1219 x 2438)	40kA Rating -gray/khaki
ARC142	1 x 42 (25.4 x 1067)	Single Kevlar Strap w/ Buckle
ARC142-K16		Arc48 Strap Kit With 16 Buckles
ARC142-K12		Arc45 Strap Kit With 12 Buckles

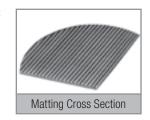
EXAMPLE:

-Add suffix "P" to include storage bag. -Add suffix "PS" to include storage bag and tie-straps.

-Add suffix "C" to include P4 canister. -Add suffix "CS" to include P4 canister and tie-straps.

SWITCHBOARD MATTING is placed permanently in front of switchgear, motor control centers and other high voltage apparatus to provide an additional level of protection for electrical workers. Switchboard matting is made from 1/4" (6.4 mm) thick and tested to 20kV to comply with ASTM D178, Class 2 specifications. The corrugated surface acts as a safety tread while reducing the possibility of metal particles becoming embedded. Class 2, switchboard matting is made in 25 yard rolls which can be custom cut to specified lengths as per customer request. Class 4 is sold in full 60' rolls only.

Class 2 Maximum Use Voltage: 17,000 VAC Class 4 Maximum Use Voltage: 36,000 VAC



LOW-VOLT BLANKETS AND ACCESSORIES

SHOCK PROTECTION

ROLL BLANKETS - Salisbury has gone to great lengths to protect workers from low voltage electrical hazards by now offering insulating blanket material on a roll. Salisbury's insulating roll blankets, made from a high strength fabric reinforced Type II rubber, allow workers to custom-cut blankets to fit each application at the job site. This minimizes the number of different low voltage blanket sizes and shapes that would otherwise need to be carried from job to job.

All classes of roll blankets are easy to cut and flexible to -40° F. Highly puncture and tear resistant, each class of blanket is also flame (self-extinguishing), oil and ozone resistant. Each comes in a convenient 36" wide roll, 30 feet in length and in unique colors making it easy to identify and highly visible in the work area.

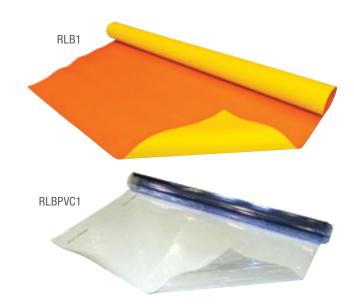
CLEAR PVC ROLL BLANKETS - Salisbury's roll blanket line includes a Class I clear PVC material that permits complete visibility, yet provides the necessary insulating properties meeting ASTM F1742 standards.

CLASS O YELLOW LOW VOLTAGE INSULATING BLANKETS - Low voltage Insulating Blankets are made of Type II SALCOR®, ozone resistant rubber and are yellow. Insulating blankets are available with or without hook and pile. These blankets are Class 0 and have a maximum use of 1000VAC. Covering energized equipment is easier than ever using these blankets. Featuring one inch strips of hook and pile double stitched to the blanket with nylon thread, making the installation and removal safe and fast.

BLANKET FASTENERS

Blanket Clamp Pins can be effectively used to hold insulating blankets in place. Blanket pins are made of fiberglass reinforced nylon and have molded rubber tips to increase slip resistance.

Magnetic Blanket Buttons are designed for use in eyelets of insulating blankets when covering energized portions in hard to cover areas. Four permanent, floating magnets are mounted between nickel-plated steel plates. May be applied manually, wearing rubber gloves, or with a clampsticks.

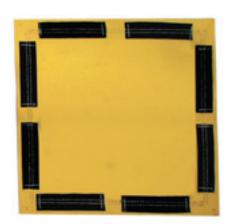








1212YLV



ROLL BLANKETS

CAT. NO.	DESCRIPTION	MAX USE	DIMENSIONS ft. (m)	
RLB00	Class 00 brown	500 VAC	3' x 30' (.9 x 9)	
RLB0	Class 0 yellow	1000 VAC	3' x 30' (.9 x 9)	
RLB1	Class 1 yellow / orange	7500 VAC	3' x 30' (.9 x 9)	
RLBPVC1	Class 1 clear PVC	7500 VAC	3' x 30' (.9 x 9)	

BLANKET CLAMP PIN

CAT. NO.	DESCRIPTION	LENGTH in. (mm)	JAW OPENING in. (mm)	WEIGHT lbs. (kgs)
21	Nylon w/ pin boots	9.5 (241)	5 (127)	.25 (.11)
MB6	Magnetic blanket button	-	-	.044 (.2)

YELLOW LOW VOLTAGE INSULATING BLANKETS

CAT. NO.	DESCRIPTION	TYPE	SIZE in. (mm)	WEIGHT EA. lbs. (kgs)
1212YLV	Class 0 yellow zip	II	12x12 (305x305)	1 (.45)
1212YLVNV	Class 0 yellow plain	II	12x12 (305x305)	1 (.45)
1236YLV	Class 0 yellow zip	II	12x36 (305x914)	1.5 (.48)
1236YLVNV	Class 0 yellow plain	II	12x36 (305x914)	1.5 (.48)
1818YLV	Class 0 yellow zip	П	18x18 (457x457)	1.1 (.48)
1818YLVNV	Class 0 yellow plain	II	18x18 (457x457)	1.1 (.48)

NOTE: Other sizes are available, contact your local Salisbury representative for availability.

INSULATED RESCUE HOOK AND STATIC DISCHARGE STICK

SHOCK PROTECTION



INSULATED RESCUE HOOK - Salisbury's insulated rescue hook is an invaluable tool for any workplace. It is used to release a victim from contact. Confined spaces, in vaults, or just near electrical cabinets and switch gear are some of the places where this tool is a must. Insulated rescue hooks feature a foam-filled, fiberglass reinforced handle for superior electrical insulation and a coated, heat treated body hook with an 18" opening and are made in accordance with ASTM Standard F711. The stick is available in the standard lengths of 6 and 8 feet. Other lengths are available as a special order. Contact us with your requirements.

INSULATED RESCUE HOOK

CAT. NO.	DIMENSIONS ft. (m)	WEIGHT lbs. (kgs)
24400	3' (0.92) Length	3.4 (1.5)
24401	6' (1.8) Length	4.5 (2)
24403	8' (2.4) Length	5.5 (2.5)

STATIC DISCHARGE STICK - The Static Discharge Stick is designed to safely remove the static charge after de-energizing. This tool is pre-assembled and includes a brass alloy "U" hook, closed cell foam-filled tubular fiberglass switch stick made in accordance with ASTM Standard F711. Static discharge sticks have 6 feet of copper grounding cable attached to a Salisbury 1814 flat jaw, grade 3, bronze serrated clamp with strain relief.

STATIC DISCHARGE STICK

CAT. NO.	CABLE LENGT ft. (m)	TH DESCRIPTION	WEIGHT lbs. (kgs)
20817	6 (1.8)	Static discharge stick 4' (1.2m) length	8 (3.6)
22629	6 (1.8)	Static discharge stick w/ universal attachment 1' (0.3m) length	38 (0.17)

TOOL HOLDER SALCOR® Tool Holders secure tools to trailers, compartments and tool rooms. Great for holding rescue hooks and static discharge sticks. 12 per package.

TOOL HOLDER

CAT. NO.	DESCRIPTION	WEIGHT CN lbs. (kgs)
1192	1.25 (32 mm) I.D. Tool holder	3.5 (1.6)

VOLTAGE DETECTORS

SHOCK PROTECTION



SELF TESTING VOLTAGE DETECTOR KITS

CAT. NO.	SETTINGS
4556	1-4544 Detector 240V to 230kV, 1-21517 Case, 1-2500 clampstick adapter
4667	1-4644 Detector 240V to 500kV, 1-21517 Case, 1-2500 clampstick adapter
4769	1-4744 Detector 240V to 69kV, w/ URD test point setting 15, 25,35kV , 1-21517 Case, 1-2500 clampstick adapter

SELF TESTING VOLTAGE DETECTOR KITS - Salisbury's self-testing voltage detectors allow testing to be continuous and automatic. An intermittent flash and beep confirms the detector is functioning properly.

Self-testing voltage detectors are used to verify live or de-energized conductors. These testers may be used with insulating rubber gloves or hot sticks using the splined universal end fitting. Testers indicate voltage with an extra bright LED light and a distinctive audible signal. It is recommended that the tester be moved closer to the conductor until a warning is indicated, or it touches the conductor, apparatus, or test point. Each tester includes three "C" batteries.

The need for additional PPE can be minimized by confirming that there is no electrical hazard present before work is performed. This can be determined by using a Salisbury voltage detector attached to a insulating hot stick of a length long enough to keep the worker outside of the arc flash boundary.

The Salisbury voltage detector alarms in the proximity of electric fields. so that it is not necessary to make physical contact with the equipment being checked. It is made of non-conductive materials, meaning that it will not conduct electricity nor will it cause an arc flash, even if contact with energized equipment is made.

GENERAL CLEANERS & GLOVE DUST

RUB-OUT® HAND CLEANER & TOWELETTES

CAT. NO.	DESCRIPTION	WEIGHT lbs. (kgs)
1451	RUB-OUT® 16 oz. (.45kg can) 12/pack	16 (7.3)
1452 (12.7)	RUB-OUT® 4.5 lb. (2kg cans) 6/pack	28
1453	RUB-OUT® dispenser for 4,5 lb. (2kg) can	1 (.5)
1460	RUB-OUT® towelettes tub of 60 towelettes	2.2 (1)
1461	RUB-OUT® towelettes carton of 100 single towelettes	2.4 (1.1)

TEN-FOUR® GLOVE DUST

CAT. NO.	DESCRIPTION	WEIGHT lbs. (kgs)
10-4	12, 5 oz. Squeeze bottles	5.5 (12)
10-4-4QT	4 qt. Bulk, single	8 (19)

1461 1451







RUB-OUT® HAND CLEANER & TOWELETTES -

RUB-OUT® is a non-petroleum-based hand cleaner. Rub-out dissolves and removes grease, oil, ink, tar, pipe dope, creosote, paint and more without harming rubber or SALCOR® products. It cleans with or without water and contains natural skin conditioners that leave a fresh citrus scent. Salisbury's RUB-OUT® towelettes work fast to loosen, dissolve and absorb dirt and grease.

Our powerful yet safe cleaning agents work together with an absorbent, non-scratching abrasive cleaning towel. As a result, hands are clean and with a pleasant fragrance. After cleaning your hands, there is enough absorbency to clean your tools and other surfaces with the same towel. These shop size durable towels quickly remove tough-to-clean substances including lubricants, tar, oils, wax, caulk and much more. Put Salisbury degreasing strength to work for you.

TEN-FOUR® GLOVE DUST is a cooling, frictionless powder that absorbs moisture and perspiration when wearing rubber gloves. The 5-oz. bottle easily fits in a pocket or glove bag. The 4-quart bulk package is used in test labs as a dusting powder.

1460



WHENEVER POSSIBLE, ALWAYS DE-ENERGIZE EQUIPMENT BEFORE WORKING ON OR AROUND THEM.

IMPORTANT SAFETY INFORMATION FOR PPE

ARC PROTECTION CLOTHING REQUIREMENTS

OSHA 29 CFR 1910.269 (I)(6)(III) "The employer shall ensure that each employee who is exposed to the hazards of flames or electric arcs does not wear clothing that, when exposed to flames or electric arcs, could increase the extent of injury that would be sustained by the employee."

Clothing made from acetate, nylon, polyester, acrylic, polyethylene and rayon, in either pure or blended forms, should not be worn when working in hazardous environments.

ASTM F1506 details the specifications of a textile to be used by an electrical worker as a means of electrical arc protection. A garment must include a label, which states the following information: Tracking I.D. Code, Meets ASTM F1506, Manufacturer's name, Care Instructions & Fiber Content, Size and "Arc Rating" - ATPV or EBT.

ASTM F2178 is the test method used to measure arc rated products intended to protect the face of workers exposed to electrical arcs.

DANGERS OF ARC FLASH

Even relatively low voltages can be fatal. For example, electrical shocks produced from common 60 hz AC power passing from hand to foot for a duration of one second can have the following effects:

EFFECTS OF ELECTRICAL SHOCK

CURRENT	EFFECTS
1-3Milliamps	Tingling Sensation
3+Milliamps	Shock (pain)
10+Milliamps	Muscular Contractions (can't let go)
30+Milliamps	Respiratory Paralysis (may be fatal)
60+Milliamps	Ventricular Fibrillation (usually fatal)
4+Amps	Heart Paralysis (fatal)
5+Amps	Tissue Burning (fatal, vital organs destroyed)

ALWAYS PERFORM A HAZARD ASSESSMENT

The NFPA 70E Standard for Electrical Safety in the Workplace requires employers to perform an Electrical Arc Hazard Assessment. Each situation is unique and needs to be evaluated on its own merits. ASTM F1959 details the standardized test that must be used to determine the thermal protective value of textiles in an electric arc application.

Clothing selected for a particular application shall have an arc thermal performance value of (EBT or ATPV) higher than the potential hazard to prevent the onset of 2nd degree burns.

INTRODUCING THE NEWEST PRODUCT TO THE SALISBURY BY HONEYWELL PRO-WEAR® ARC

FLASH CLOTHING LINE. The new Premium Light Weight arc flash garment maintains the high levels of protection you've come to expect from Salisbury by Honeywell while greatly increasing user comfort. The Pro-Wear® Premium Light Weight arc flash garment is made from a synthetic blend of fibers that maintain their arc rated properties for the life of the garment. The synthetic blend of fabrics is the lightest in the industry which means the user will experience greater comfort and less heat stress. Compared with the typical standard weight 40 calorie arc flash garment, the new Pro-Wear® Premium Light Weight has a total fabric weight that is on average 50% lighter. To further increase user comfort, Salisbury by Honeywell also offers the Pro-Hood® with integrated cooling option using the new premium light weight fabrics. As with all of Salisbury by Honeywell's other arc flash clothing, the new Pro-Wear® Premium Light Weight meets NFPA 70E and ASTM F1506 standards.

ARC FLASH & GLOVE INFORMATIONAL VIDEOS ARE AVAILABLE. VISIT SALISBURYBYHONEYWELL.COM FOR MORE INFORMATION.

PF	ALISBURY RO-WEAR® olor Code	PPE Category	Clothing Description (Typical Number of clothing layers given in parentheses)	Minimum Arc Rating of PPE
N	lavy Blue	2	Arc rated long-sleeve shirt and pants or arc rated coverall plus arc rated face shield with a balaclava or switching hood (1 or 2)	8 cal/cm ²
R	oyal Blue	3	Arc rated long-sleeve shirt, pants and coverall and jacket and pants or total arc rated clothing system with hood (2 or 3)	25 cal/cm ²
Gr	ay / Khaki	4	Arc rated long-sleeve shirt and pants and coverall and jacket and pants or total arc rated clothing system with hood (2 or 3)	40 cal/cm ²
	Green	4	PLT Arc rated long-sleeve shirt and pants and coverall and jacket and pants or total arc rated clothing system with hood (2 or 3	40 cal/cm ²

SALISBURY INSULATED HAND TOOLS

Every insulated hand tool is rated for exposure up to 1000VAC and dielectrically tested at 10,000VAC. These tools meet or exceed current ASTM F1505-07 and IEC 900 Standards for Insulated Hand Tools. These tools will help you to be compliant with OSHA 29 CFR 1910 Subpart S and NFPA 70E.

TO FULLY COMPLY WITH OSHA 1910.333 (C)(2) AND NFPA 70E, INSULATED HAND TOOLS MUST BE USED. A COMPLETE INSULATED TOOL PROGRAM SHOULD BE IN PLACE TO MEET THESE STANDARDS.

The insulating material used is impact resistant and flame retardant. The two-color insulation makes inspection easier which adds to the overall safety. If the yellow under layer is showing, the tool may no longer be insulated properly and should be considered for electrical retesting.

Meets IEC 900 Standard for Insulated Hand Tools Exceed current ASTM F1505-07 Standards for Insulated Hand Tools

Helps Meet OSHA Requirements

Meets NFPA 70E Requirements

Tested to 10,000 VAC and Rated for 1,000 VAC Maximum Exposure

Impact Resistant & Flame Retardant Two-Color Insulating Material

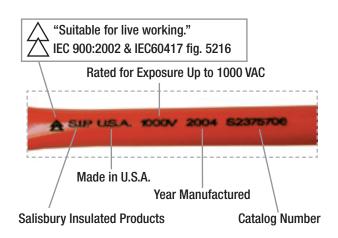
OFFERING OVER 2,000 TOOLS!

SEE OUR NEW NON-SPARKING TOOL OFFERING SEE PAGE 84.

WARNING: SALISBURY INSULATED TOOLS ARE TO BE USED AS SECONDARY PROTECTION AND ARE NOT INTENDED TO BE USED IN PLACE OF OTHER PERSONAL

PROTECTIVE EQUIPMENT. WHENEVER POSSIBLE, ALWAYS DE-ENERGIZE LINES BEFORE WORKING ON OR AROUND THEM. ALTHOUGH THE INSULATION ON SALISBURY TOOLS IS IMPACT RESISTANT AND FLAME RETARDANT, EACH TOOL SHOULD BE INSPECTED PRIOR TO EACH USE FOR CRACKS, CUTS, OR OTHER DAMAGE. SHOULD THE YELLOW INSULATION BECOME VISIBLE THROUGH THE ORANGE OUTER LAYER, DISCONTINUE USE IMMEDIATELY.

INSULATED HAND TOOL MARKINGS



OFFERING OVER 2,000 TOOLS!

NOTE: Contact your local Salisbury by Honeywell Representative for your tool needs not seen here. Our tool line is capable of customizing and supplying almost any tool with protection up to 1000V.

Salisbury can also supply customized tool kits and insulate almost any customer tools if necessary.





TELECOMMUNICATION TOOL BOX

CAT. NO.	DESCRIPTION
S101	16 pcs. Includes:
	3/8"Dr ratchet
	3/8"Drive torque ratchet 10"long 30-150 in/lb
	3" Extension
	Regular sockets 12pt: 3/8", 7/16", 1/2", 9/16"
	5/8" Deep socket 3/8"drive
	9" Lineman Pliers
	6" Needle nose Pliers
	8" Slip joint Pliers
	Slotted screwdrivers: 3/16 x 4", 1/4 x 6", 5/16 x 6", 3/8 x 8"
	#2 x 6" Phillips screwdriver
	In a high impact plastic tool box

TELECOMMUNICATION TOOL POWER CONNECTING KIT

CAT. NO.	DESCRIPTION
S10TK23	24 pcs. Includes: Close quarters socket set 3/8"drive with ratchet 3" Extension Regular sockets 12pt: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1" 6" Adjustable wrench Nut driver set 3": 3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2" In a high impact plastic tool box

INSULATED TOOL KITS







CAT. NO. **DESCRIPTION**

S10TK40 40 pcs. Includes:

Narrow tip screwdrivers: 3/16 x 6", 1/4 x 6"

Slotted tip screwdriver: 3/8 x 6"

Phillips screwdrivers: #1 x 3", #2 x 6"

Nutdrivers: 3/16 x 3", 1/4 x 3", 5/16 x 3", 11/32 x 3",

3/8 X 3", 7/16 x 3", 1/2 x 3", 9/16 x 3"

Torque wrench 30 - 150 in/lb

3/8"Drive reversible ratchet

3", 6" and 12" Extensions, 3/8" drive

8 Pcs. 3/8" to 13/16" Deep 12 pt. socket set

8 Pcs. 3/8" to 13/16" Box end wrench set

6" Type "I" Hex wrenches, long arm: 3/16", 1/4",

5/16".3/8"

10" Water pump Pliers

In a high impact plastic tool box

DELUXE MAINTENANCE TOOL KIT

CAT. NO. **DESCRIPTION**

TK30 29 pcs. Includes:

Slotted screwdrivers: 1/8 x 2", 3/16 x 6", 1/4 x 4"

Phillips screwdriver: #1 x 3", #2 x 6"

Torque Wrench 3/8"drive 10"Long 30-150 In/Lb

3/8" Drive reversible ratchet

3" and 6" Extensions, 3/8" drive, 4nm -23nm

8 pcs. 3/8" to 13/16" Deep 12 pt. Socket set, 3/8" drive

8 pcs. 3/8" to 13/16" Box end wrench set

7-1/2" Diagonal cutting Pliers

8" Needle nose Pliers

9" Lineman Pliers Mini flashlight

In a high impact plastic tool box





BASIC ELECTRICIAN ROLL

DESCRIPTION CAT. NO. TK9 9 pcs. Includes:

Slotted screwdrivers: 3/16 x 4", 3/16 x 6",1/4 x 6"

Phillips screwdrivers: #1 x 3", #2 x 4"

8" Needle nose Pliers

7-1/2" Diagonal cutting Pliers

9" Lineman Pliers

Combination stripper / crimper Pliers

In a tool roll bag

OUTSIDE MAINTENANCE BOX

DESCRIPTION CAT. NO.

S10TK25 24 pcs. Includes:

1/4 X 6" Narrow tip screwdriver #2 x 8" Phillips screwdriver

Nutdrivers: 3/8 x 3", 7/16 x 3", 1/2 x 3", 9/16 x 3"

Torque wrench 30 - 150 in/lb Reversible ratchet 3/8" drive

3", 6" and 12" Extensions, 3/8" drive

8 Pcs. 3/8" To 13/16" deep 12 pt. Socket set

6" Type "I" Hex wrenches, long arm: 3/16", 1/4",5/16",3/8"

10" Water pump Pliers

In a high impact plastic tool box





HOT BOX TOOL KIT WITHOUT TORQUE WRENCH

CAT. NO. DESCRIPTION

TK60E

59 pcs. Includes:

Slotted screwdrivers: 1/8 x 2", 3/16 x 4", 3/16 x 6",

1/4 x 6", 5/16 x 6"

Phillips screwdriver: #2 x 4", #2 x 8"

Nutdrivers: 3/16, 1/4, 5/16, 11/32, 3/8, 7/16, 1/2

Reversible ratchet, 3/8"dr

3" and 6" Extensions, 3/8"dr

10 pcs 5/16" to 7/8", 3/8"Dr socket set 11 pcs 3/8" to 1" Box end wrench set

14 pcs. 1/16" to 1/2", 6" Long arm, type "I" hex wrench set

7-1/2" Diagonal cutting Pliers

8" Needle nose Pliers

9" Lineman Pliers

9-1/2" Cable cutting Pliers

10" Water pump Pliers

Combination stripper / crimper Pliers

In a plastic box, including tool pouch rolls

HOT BOX TOOL KIT

CAT. NO. DESCRIPTION

TK60

60 pcs. Includes:

Slotted screwdrivers: 1/8 x 2", 3/16 x 4", 3/16 x 6",

1/4 x 6", 5/16 x 6"

Phillips screwdrivers: #2 x 4", #2 x 8"

Nutdrivers: 3/16", 1/4", 5/16", 11/32", 3/8", 7/16", 1/2"

Torque wrench 30 - 150 in/lb; 3/8"Dr, reversible ratchet

3" and 6" Extensions, 3/8" dr

10 pcs. 5/16" to 7/8", 3/8"Dr socket set 11 pcs. 3/8" to 1" Box end wrench set

14 pcs. 1/16" to 1/2", 6" Long arm, type "I" hex wrench set

7-1/2" Diagonal cutting Pliers,

8" Needle nose Pliers

9" Lineman Pliers

9-1/2" Cable cutting Pliers

10" Water pump Pliers

Combination stripper/crimper Pliers In a plastic box, including tool pouch rolls

ELECTRICIAN'S TOOL KIT

CAT. NO. TK30ETK

DESCRIPTION
30 pcs. Includes:

9" Lineman Pliers

8" HD slip joint Pliers with cutting shear

Crimping tool

10" Tongue and groove Pliers (waterpump)

Slotted screwdrivers: 3/16" x 4", 1/4" x 4", 1/4" x 6",

5/16" X 6", 3/8" x 8", 3/16" x 6"

Phillips screwdrivers: #1 x 3", #2 x 4"

Nut drivers: 1/4" x 3", 5/16" x 3", 3/8" x 3", 7/16" x 3",

1/2" X 3", 3/16" x 3", 11/32" x 3"

8" Long needle nose Pliers with side cutter

7" Box joint cutting Pliers

9-1/2" Pliers cutting Pliers

12" Tong and groove (waterpump)

6" Flat nose Pliers

Long arm, type "t" hex wrenches: 3/16" 6", 1/4" 6",

5/16" 6", 3/8" 6", 7/16" 6", 1/2" 6"

In a high impact plastic tool box

HVAC TOOL KIT

CAT. NO.

DESCRIPTION

S10TK12

HVAC tool kit - 23 pcs. Includes:

Slotted screwdrivers: 3/16 x 4", 3/16 x 6", 1/4 x 4",

1/4 x 6", 5/16 x 6", 3/8 x 8"

Phillips screwdrivers: #1 x 3", #2 x 4"

Nutdrivers: 3/16 x 3", 1/4 x 3", 5/16 x 3", 11/32 x 3",

3/8 X 3", 7/16 x 3", 1/2 x 3"

Type "I"hex wrenches, long arm: 3/16", 1/4", 5/16",

3/8", 7/16", 1/2"

8" Long needle nose Pliers w/ side cutter

12" Rectangular inspection mirror

In a plastic box, including tool puch rolls

INSULATED TOOL KITS











1000V ELECTRICAL INSULATED TOOL KIT FOR HYBRID

VEHICLES - Do you have the necessary tools to guard against the dangers of electrocution from hybrid-electric vehicles?

Mechanics and firefighters should be cautious when working on hybrid vehicles because hybrid vehicles use a combination of a gasoline motor and a high voltage electric motor. The electric motor operates on voltages as high as 500 volts. That's more than eight times the lethal voltage! Don't be caught worrying about the "what ifs" while working on these vehicles.

1000V UTILITY INSULATED HAND TOOL KITS

Salisbury makes working in the field even easier with these three utility tool kits.

Salisbury offers three specially designed utility insulated hand tool kits. These convenient tool kits include everything you need for routine utility applications. Salisbury is proud to offer a 24 piece substation tool kit, a 16 piece meter tool kit and a 15 piece Lineman's Secondary Distribution Tool Kit. Each kit includes easy storage tool rolls and light weight tool box.

CAT. NO.	DESCRIPTION
TK12HB	Hybrid Tool Kit; Includes: 10" crimping tool, 9" side cutter, 8" slip joint cutter, 6" chain nose Pliers , 6" diagonal Pliers , 10" water pump Pliers , screwdrivers: #1 x 4, #2 x 4, $3/16$ " x 4, $1/4$ " x 4, $1/4$ " x 6, $5/16$ " x 6 and tool box
TK24SS	Substation Kit; Includes: (5) 3/8" - 3/4" box wrenches, (5) 3/8" - 3/4" ratcheting box wrenches, (5) 3/8" - 3/4" std. Sockets, 3/8" ratchet with 3" & 6" extension, #1 x 3", #2 x 6", #3 x 6" phillips screwdrivers, skinning knife, (2) tool rolls and sturdy tool box
TK16MT	Meter Kit; Includes: 9" lineman's Pliers, 7" diagonal cutters, 8" long nose Pliers, 5/16", 3/8", 1/2" nut drivers, #1 x 3", #2 x 4", #3 x 6" phillips screwdrivers, 1/8" x 2", 1/4" x 6", 3/16" x 4", 3/16" x 6" slotted screwdrivers, fuse puler, (2) tool rolls and sturdy tool box
TK15LM	Lineman's Secondary Distribution Tool Kit; Includes: (9) 7/16" - 15/16" ratcheting box wrenches, skinning knife, 3/8" x 12" slotted screwdriver, 30" bolt cutter, 12" "v" groove Pliers, 9" spring loaded lineman's Pliers, 10" adj. Wrench, (2) tool rolls and sturdy tool box
TK13TC	Service Tool Kit for Unigy [™] I & II Battery System; Includes: 1/4" Dr. 30-150 In./Lbs., 7/16" ratcheting box wrench (2), 5/16" x 1/4" & 7/16 x 1/4" Dr. unbooted sockets, 6" x 1/4" Dr. extension, 3/8" x 1/4" & 7/16" x 1/4" Dr. socket, valve shroud removal tool, 1/4" Dr. 1-36 in./lbs. torque screwdriver, 17 mm x 1/4" Dr. allen socket, 17 mm sa allen wrench stub, 1/4" Dr. ratchet 4.5", 7/16" ratchet box torque wrench preset 125 in./ lbs., 10 pocket nylon tool roll, 17 mm x 1/4" Dr. allen socket

METRIC INSULATED TOOL KITS









METRIC HVAC TOOL KIT

CAT. NO. DESCRIPTION

S10TK12M

HVAC tool kit; 23 pcs. includes:

Slotted screwdrivers: 3/16 x 4", 3/16 x 6", 1/4 x 4",

1/4 x 6", 5/16 x 6", 3/8 x 8"

Phillips screwdrivers: #1 x 3", #2 x 4"

Nutdrivers: 3" long: 5mm, 6mm, 7mm, 8mm, 10mm, 12mm Type "I"hex wrenches, long arm: 5mm, 6mm, 7mm, 8mm,

10mm, 12mm

8" Long needle nose Pliers w/ side cutter

12" Rectangular inspection mirror

In a plastic box, including tool rolls

METRIC OUTSIDE MAINTENANCE BOX

CAT. NO. DE

DESCRIPTION

S10TK25M

24 pcs. Includes:

1/4 x 6" Narrow tip screwdriver #2 X 8" Phillips screwdriver

Nutdrivers: 9mm x 3", 10mm x 3", 11mm x 3", 12mm x 3"

Torque wrench 30 - 150 in/lb 3nm-23nm

Reversible ratchet 3/8" drive

3", 6" And 12" extensions, 3/8" drive

8 pcs. 10mm-21mm Deep 12 pt. Socket set

Type "I"hex wrenches, long arm: 5mm, 6mm, 8mm, 10mm

10" Water pump Pliers

In a high impact plastic tool box

METRIC DELUXE MAINTENANCE TOOL KIT

CAT. NO.

DESCRIPTION

TK30M

29 pcs. Includes:

Slotted screwdrivers: 1/8 x 2", 3/16 x 6", 1/4 x 4"

Phillips screwdriver: #1 x 3", #2 x 6"

Torque Wrench 3/8"drive 10"Long 30-150 In/Lb

3/8" Drive reversible ratchet

3" and 6" Extensions, 3/8" drive, 4nm -23nm

8 pcs. 12 pt. Socket set, 3/8" drive: 10mm, 11mm, 12mm,

14mm, 16mm, 18mm, 19mm, 21mm

8 pcs. Box end wrench set: 10mm, 11mm, 12mm, 14mm, 16mm, 18mm, 19mm, 21mm

7" Diagonal cutting Pliers

8" Needle nose Pliers

9" Lineman Pliers

Mini flashlight

In a high impact plastic tool box

METRIC HOT BOX TOOL KIT

CAT. NO.

DESCRIPTION

TK60M

60 pcs. Includes:

Slotted screwdrivers: 1/8 x 2", 3/16 x 4", 3/16 x 6",

1/4 X 6", 5/16 x 6"

Phillips screwdrivers: #2 x 4", #2 x 8"

3" Long nutdrivers

Torque wrench 30 - 150 in/lb; 4nm-23nm

3/8"Dr, reversible ratchet

3" and 6" Extensions, 3/8"dr

10 pcs. 8mm-22mm, 3/8"Dr socket set

11 pcs. 10mm-27mm Box end wrench set

14 pcs. 1.5mm-12mm Hex wrench set

7-1/2" Diagonal cutting Pliers

8" Needle nose Pliers

9" Lineman Pliers

9-1/2" Cable cutting Pliers

10" Water pump Pliers

Combination stripper/crimper Pliers

In a plastic box, including tool rolls

METRIC HOT BOX TOOL KIT WITHOUT TORQUE WRENCH

CAT. NO. DESCRIPTION

TK60EM

59 pcs. Includes:

Slotted screwdrivers:1/8 x 2", 3/16 x 4", 3/16 x 6",

1/4 x 6", 5/16 x 6"

Phillips screwdriver: #2 x 4", #2 x 8"

3" Long nutdrivers: 5mm, 6mm, 7mm, 8mm, 9mm,

11mm, 12mm

Reversible ratchet, 3/8"dr

3" and 6" Extensions, 3/8" dr

10 pcs 8mm-22mm, 3/8"Dr socket set

11 pcs 10mm-27mm Box end wrench set

14 pcs. 1.5mm-12mm Hex wrench set

7-1/2" Diagonal cutting Pliers

8" Needle nose Pliers

9" Lineman Pliers

9-1/2" Cable cutting Pliers

10" Water pump Pliers

Combination stripper / crimper Pliers In a plastic box, including tool rolls

METRIC INSULATED TOOL KITS





METRIC TELECOMMUNICATION TOOL POWER CONNECTING KIT

CAT. NO.

DESCRIPTION

S10TK23M

23 pcs. Includes:

Metric close quarters socket set 3/8"drive with ratchet 3" & 6" Extension

Regular sockets 12pt: 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm, 15mm, 16mm, 17mm, 18mm, 19mm, 20mm, 21mm, 22mm, 23mm, 24mm

6" Adjustable wrench

Nut driver set 3": 5mm, 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm

In a high impact plastic tool box

METRIC INSIDE MAINTENANCE BOX

CAT. NO. DESC

DESCRIPTION

S10TK40M

39 pcs. Includes: Narrow tip screwdrivers: 3/16 x 6", 1/4 x 6"

Slotted tip screwdriver: 3/8 x 6"

Slotted tip screwdriver: 3/8 x 6"
Phillips screwdrivers: #1 x 3", #2 x 6"

Nutdrivers: 3" long: 5mm, 6mm, 7mm, 8mm, 9mm, 10mm,

11mm, 12mm

Torque wrench 30 - 150 in/lb 3nm-23nm

3/8"Drive reversible ratchet

3", 6" and 12" Extensions, 3/8" drive

8 pcs. 10mm-21mm Deep 12 pt. Sckt set 8 pcs. 10mm-21mm Box end wrench set

Type "I" hex wrenches, long arm: 5mm, 6mm, 8mm, 10mm

10" Water pump Pliers

In a high impact plastic tool box





METRIC ELECTRICIAN'S TOOL KIT

CAT. NO.

DESCRIPTION

TK30ETKM

30 pcs. Includes:

9"Lineman Pliers

8" hd slip joint Pliers with cutting shear

Crimping tool

10" Tongue and groove Pliers (waterpump)

Slotted screwdrivers: 3/16" x 4", 1/4" x 4", 1/4" x 6",

5/16" x 6", 3/8" x 8", 3/16" x 6";

Phillips screwdrivers: #1 x 3", #2 x 4"

Nut drivers: 5mm x 3", 6mm x 3", 7mm x 3", 8mm x 3",

9mm x 3", 11mm x 3", 12mm x 3";

8" Long needle nose Pliers with side cutter

7" Box joint cutting Pliers

9-1/2" Pliers cutting Pliers

12" Tong and groove (waterpump)

6" Flat nose Pliers

Long arm, type "T" hex wrenches:4mm x 6", 5mm x 6",

6mm x 6", 8mm x 6", 10mm x 6", 12mm x 6"

In a high impact plastic tool box

METRIC TELECOMMUNICATION TOOL BOX

CAT. NO. DESCRIPTION

S101M

16 pcs. Includes:

3/8"Dr ratchet

3/8" Drive torque ratchet 10"long 30-150 in/lb 3nm-23nm

3" Extension

Regular sockets 12pt:10mm, 11mm, 12mm, 14mm, 16mm

16 mm Deep socket 3/8"drive

9" Lineman Pliers

6" Needle nose Pliers

8" Slip joint Pliers

Slotted screwdrivers: 3/16 x 4", 1/4 x 6", 5/16 x 6", 3/8 x 8"

#2 X 6" Phillips screwdriver

In a high impact plastic tool box

SCREWDRIVERS & NUTDRIVERS

All Salisbury insulated screwdrivers are two color insulated for added safety. High alloy steel blade for maximum strength and ergonomic handle for comfort.

INSULATED SLOTTED SCREWDRIVERS

WITH CUSHION GRIP

Available in these blade widths:

1/8" - 3/8"



INSULATED TORX SCREWDRIVERS

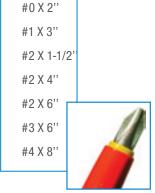
Available in these size ranges:

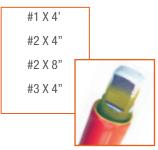
T10- T50



INSULATED PHILLIPS & ROBERTSON SCREWDRIVERS

WITH CUSHION GRIP







A wide variety of torx screwdrivers are available upon request.

INSULATED SLOTTED SCREWDRIVERS

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William Cooling	or arm	
CAT. NO.	DESCRIPTION	
S2376802	1/8" X 2"	
S2376806	1/8" X 6"	
S2375904	3/16" X 4"	
S2375906	3/16" X 6"	
S2375908	3/16" X 8"	
S2375910	3/16" X 10"	
S2375704	1/4" X 4"	
S2375705	1/4" X 6"	
S2375706	5/16" X 6"	
S2375708	3/8" X 8"	
S2375710	3/8" X 10"	
S2375712	3/8" X 12"	

INSULATED TORX SCREWDRIVERS

CAT. NO.	DESCRIPTION	
S2341410	T10 X 3" Blade	
S2341415	T15 X 3" Blade	
S2341420	T20 X 3" Blade	
S2341425	T25 X 3" Blade	
S2341427	T27 X 4" Blade	
S2341430	T30 X 4" Blade	
S2341440	T40 X 6" Blade	
S2341445	T45 X 6" Blade	
S2341450	T50 X 6" Blade	

INSULATED PHILLIPS SCREWDRIVERS

WITH CUSHION GRIP

CAT. NO.	DESCRIPTION	
S2376302	#0 X 2" Phillips	
S2376103	#1 X 3" Phillips	
S2376103A	#1 X 6" Phillips	
S2376102	#2 X 1-1/2" Phillips	
S2376104	#2 X 4" Phillips	
S2376105	#2 X 6" Phillips	
S2376105A	#2 X 8" Phillips	
S2376106	#3 X 6" Phillips	
S2376108	#4 X 8" Phillips	

INSULATED ROBERTSON SCREWDRIVERS

WITH	וח ב	юп	INN	CDI	D
VVIII	1 676	юп	ILJIV	וחטו	г.

S2377610	#1 X 4" Robertson	
S2377611	#1 X 8" Robertson	
S2377620	#2 X 4" Robertson	
S2377621	#2 X 8" Robertson	
S2377630	#3 X 4" Robertson	
S2377631	#3 X 8" Robertson	

MAGNETIC BIT TIP SCREWDRIVER		
CAT. NO.	DESCRIPTION	
S2742614	3/16", 1/4", #1, #2 Bits	

SCREWDRIVER & NUTDRIVER KIT SETS AND TOOLS



INSULATED NUTDRIVERS

WITH CUSHION GRIP

3" Lengths available in these sizes

0 =09	
3/16''	5mm
1/4''	6mm
5/16''	7mm
11/32''	8mm
3/8"	9mm
7/16''	10mm
1/2"	11mm
9/16''	12mm
5/8''	16mm

6" Lengths available in these sizes:

3/16"	5mm
1/4"	6mm
5/16''	7mm
11/32"	8mm
3/8''	9mm
7/16"	10mm
1/2"	11mm
9/16"	12mm
5/8''	16mm

3" LENGTH INSULATED NUTDRIVERS



WITH CUSHION GRIP		
CAT. NO.	DESCRIPTION	
S2542010	3/16" X 3"	
S2542030	1/4" X 3"	
S2542050	5/16" X 3"	
S2542060	11/32" X 3"	
S2542070	3/8" X 3"	
S2542080	7/16" X 3"	
S2542090	1/2" X 3"	
S2542100	9/16" X 3"	
S2542110	5/8" X 3"	
S2542710	5mm X 3"	
S2542730	6mm X 3"	
S2542750	7mm X 3"	
S2542760	8mm X 3"	
S2542770	9mm X 3"	
S2542780	10mm X 3"	
S2542790	11mm X 3"	
S2542800	12mm X 3"	

6" LENGTH INSULATED NUTDRIVERS

WITH CUSHION	GRIP
CAT. NO.	DESCRIPTION
S2542010L	3/16" X 6"
S2542030L	1/4" X 6"
S2542050L	5/16" X 6"
S2542060L	11/32" X 6"
S2542070L	3/8" X 6"
S2542080L	7/16" X 6"
S2542090L	1/2" X 6"
S2542100L	9/16" X 6"
S2542110L	5/8" X 6"
S2542710L	5mm X 6"
S2542730L	6mm X 6"
S2542750L	7mm X 6"
S2542760L	8mm X 6"
S2542770L	9mm X 6"
S2542780L	10mm X 6"
S2542790L	11mm X 6"
S2542800L	12mm x 6"



S25921

NUTDRIVER 6" LENGTH SETS WITH CUSHION GRIP

CAT. NO.	DESCRIPTION
S25922L	9 Tools + tool roll bag: 3/16"; 1/4"; 5/16"; 11/32"; 3/8"; 7/16"; 1/2", 9/16"; 5/8"
S25925L	Metric set, 8 tools + tool roll bag: 5mm; 6mm; 7mm; 8mm; 9mm; 10mm; 11mm; 12mm

NUTDRIVER 3" LENGTH SETS WITH CUSHION GRIP

CAT. NO.	DESCRIPTION
S25921	7 Tools + tool roll bag: 3/16"; 1/4"; 5/16"; 11/32"; 3/8"; 7/16"; 1/2"
S25922	9 Tools + tool roll bag: 3/16"; 1/4"; 5/16"; 11/32"; 3/8"; 7/16"; 1/2", 9/16"; 5/8"
S25925	Metric set, 8 tools + tool roll bag: 5mm: 6mm: 7mm: 8mm: 9mm: 10mm: 11mm: 12mm

SCREWDRIVER SETS WITH CUSHION GRIP

CAT. NO.	DESCRIPTION
S23871	6 Tools + tool roll bag: #1 X 3"; #2 X 4"; 1/8" X 2"; 3/16" X 6"; 1/4" X 4"; 5/16" X 6"
S23869	8 Tools + tool roll bag: #1 X 3"; #2 X 4"; 1/8" X 2"; 3/16" X 6"; 3/16" X 10"; 1/4" X 4"; 5/16" X 6"; 3/8" X 8"
S23870	10 Tools + tool roll bag: #1 X 3"; #2 X 4"; #3 X 6"; 1/8" X 2"; 3/16" X 6"; 3/16" X 10"; 1/4" X 4"; 5/16" X 6"; 3/8" X 8"; 3/8" X 12"

AVAILABLE IN BOTH SAE & METRIC SIZES

OPEN END WRENCH SETS

CAT. NO.	DESCRIPTION
S241713	13 pcs. 1/4" - 1" In a tool roll bag
S241714	14 pcs. 3/8" - 1-1/4" In a tool roll bag
S241814	13 pcs. 7mm - 19mm, In a tool roll bag
S241818	17 pcs. 7mm - 24mm, In a tool roll bag

OPEN END WRENCH SETS

CAT. NO.	DESCRIPTION
S241780	8 pcs. 1" - 1-1/2" In a bag
S241790	6 pcs. 1-5/8" - 2" In a bag

BOX END WRENCH SETS

CAT. NO.	DESCRIPTION
S241713-B	13 pcs. 1/4" - 1" In a roll bag
S241714-B	14 pcs. 3/8" - 1-1/4" In a tool roll bag
S241814-B	13 pcs. 7mm - 19mm, In a tool roll bag
S241818-B	17 pcs. 7mm - 24mm, In a tool roll bag

BOX END WRENCH SETS

CAT. NO.	DESCRIPTION
S241780-B	8 pcs. 1" - 1-1/2" In a bag
S241790-B	6 pcs. 1-5/8" - 2" In a bag





OPEN END WRENCHES

AVAILABLE IN BOTH SAE & METRIC SIZES

SAE sizes from 1/4" - 2" Metric sizes from 6mm - 36mm

CAT. NO.	DESCRIPTION	CAT. NO.	DESCRIPTION	
S248306	6mm	S2488408	1/4"	
S248307	7mm	S2488410	5/16"	
S248308	8mm	S2488412	3/8"	
S248309	9mm	S2488414	7/16"	
S248310	10mm	S2488416	1/2"	
S248311	11m	S2488418	9/16"	
S248312	12mm	S2488420	5/8"	
S248313	13mm	S2488422	11/16"	
S248314	14mm	S2488424	3/4"	
S248315	15mm	S24C26	13/16"	
S248316	16mm	S24C28	7/8"	
S248317	17mm	S24C30	15/16"	
S248318	18mm	S24C32	1"	
S248319	19mm	S24C34	1-1/16"	
S248320	20mm	S24C36	1-1/8"	
S248321	21mm	S24C40	1-1/4"	
S248322	22mm	S24C42	1-5/16"	
S248323	23mm	S24C44	1-3/8"	
S248324	24mm	S24C46	1-7/16"	
S248325	25mm	S24C48	1-1/2"	
S248326	26mm	S24C52	1-5/8"	
S248327	27mm	S24C54	1-11/16"	
S248328	28mm	S24C56	1-3/4"	
S248329	29mm	S24C58	1-13/16"	
S248330	30mm	S24C60	1-7/8"	
S248332	32mm	S24C64	2"	
S248336	36mm			



WRENCHES

AVAILABLE IN BOTH SAE & METRIC SIZES

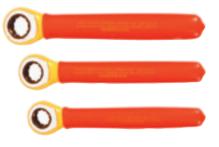
RATCHETING BOX END WRENCH

12 POINT SA	F SIZES	
CAT. NO.	DESCRIPTION	
S249008	1/4"	
S249010	5/16"	
S249011	11/32"	
S249012	3/8"	
S249014	7/16"	
S249016	1/2"	
S249018	9/16"	
S249020	5/8"	
S249022	11/16"	
S249024	3/4"	
S249026	13/16"	
S249028	7/8"	
S249030	15/16"	
S249032	1"	
S249034	1-1/16"	
S249036	1-1/8"	
S249038	1-1/4"	
S24RB-42	1-5/16"	
S24RB-44	1-3/8"	
S24RB-46	1-7/16"	
S24RB-48	1-1/2"	
S24RB-50	1-9/16"	
S24RB-52	1-5/8"	
S24RB-54	1-11/16"	
S24RB-56	1-3/4"	
S24RB-58	1-13/16"	
S24RB-60	1-7/8"	
S24RB-64	2"	
S24RB-68	2-1/8"	

RATCHETING BOX END WRENCH

12 POINT M	ETRIC SIZES	
CAT. NO.	DESCRIPTION	
S249115	15mm 12 Point	
S249116	16mm 12 Point	
S249117	17mm 12 Point	
S249118	18mm 12 Point	
S249119	19mm 12 Point	
S249120	20mm 12 Point	
S249121	21mm 12 Point	
S249122	22mm 12 Point	
S249123	23mm 12 Point	
S249124	24mm 12 Point	
S249125	25mm 12 Point	
S249126	26mm 12 Point	
S249127	27mm 12 Point	
S249129	29mm 12 Point	
S249130	30mm 12 Point	
S249132	32mm 12 Point	
S249134	34mm 12 Point	
S249136	36mm 12 Point	

RATCHETING BOX END WRENCHES



RATCHETING BOX END WRENCH

	6	<u>P0</u>	INT	MI	ETR	IC S	IZES
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CAT. NO.	DESCRIPTION	
S249106	6mm 6 Point	
S249107	7mm 6 Point	
S249108	8mm 6 Point	
S249109	9mm 6 Point	
S249110	10mm 6 Point	
S249111	11mm 6 Point	
S249112	12mm 6 Point	
S249113	13mm 6 Point	
S249114	14mm 6 Point	

BOX END WRENCH

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SAE SIZES -	12 POINT
CAT. NO.	DESCRIPTION
S2488408-B	1/4"
S2488410-B	5/16"
S2488412-B	3/8"
S2488414-B	7/16"
S2488416-B	1/2"
S2488418-B	9/16"
S2488420-B	5/8"
S2488422-B	11/16"
S2488424-B	3/4"
S24C26-B	13/16"
S24C28-B	7/8"
S24C30-B	15/16"
S24C32-B	1"
S24C34-B	1-1/16"
S24C36-B	1-1/8"
S24C40-B	1-1/4"
S24C42-B	1-5/16"
S24C44-B	1-3/8"
S24C46-B	1-7/16"
S24C48-B	1-1/2"
S24C52-B	1-5/8"
S24C54-B	1-11/16"
S24C56-B	1-3/4"
S24C58-B	1-13/16"
S24C60-B	1-7/8"
S24C64-B	2"

BOX END WRENCHES



BOX END WRENCH

METRIC	SIZES -	12 POINT

METRIC SIZE	S - 12 POINT	
CAT. NO.	DESCRIPTION	
S248306-B	6mm	
S248307-B	7mm	
S248308-B	8mm	
S248309-B	9mm	
S248310-B	10mm	
S248311-B	11mm	
S248312-B	12mm	
S248313-B	13mm	
S248314-B	14mm	
S248315-B	15mm	
S248316-B	16mm	
S248317-B	17mm	
S248318-B	18mm	
S248319-B	19mm	
S248320-B	20mm	
S248321-B	21mm	
S248322-B	22mm	
S248323-B	23mm	
S248324-B	24mm	
S248325-B	25mm	
S248326-B	26mm	
S248327-B	27mm	
S248328-B	28mm	
S248329-B	29mm	
S248330-B	30mm	
S248332-B	32mm	
S248336-B	36mm	

AVAILABLE IN BOTH SAE & METRIC SIZES

RATCHETING BOX END WRENCH SET

CAT. NO.	DESCRIPTION
S24RB-13	13 pcs. 1/4" - 1", 12 Point In a tool roll bag
S24RBM-15	15 pcs. 7mm - 21mm, In a tool roll bag

RATCHETING BOX END WRENCH SET

CAT. NO.	DESCRIPTION
S24RB-12	15 pcs. 1-1/16", 1-1/8", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-9/16", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 2", 2-1/8" 12 point In a tool bag
S24RBM-10	10 pcs. 22, 23, 24, 25, 26, 27, 29, 30, 32, 36mm In a tool bag









CAT. NO.	DESCRIPTION
S262344	11 pcs. 5/64 - 3/8" 6" Long In plastic tool roll bag
S2613P	13 pcs. 5/64 - 1/2" 6" Long In a tool roll bag
S2610M	10 pcs. 2mm-12mm 6" Long In a tool roll bag





HEX WRENCH TYPE "L" SET

CAT. NO.	DESCRIPTION
S2610214	14 pcs. 1/16" - 1/2" Long arm In a tool roll bag
S2610217	16 pcs. 1/16" - 5/8" Long arm In a tool roll bag
S2610610	10 pcs. 1.5mm - 12.0mm Long arm In a tool roll bag
S2610614	12 pcs. 1.5mm - 17.0mm Long arm In a tool roll bag

6" LONG "T" HANDLE HEX WRENCH

AVAILABLE IN BOTH SAE & METRIC SIZES

SAE sizes from 5/64" - 9/16" Metric sizes from 2mm - 12mm





6" LONG "T	" HANDLE HEX WRENCH	
SAE SIZES		
CAT. NO.	DESCRIPTION	
S2631605	5/64"	
S2631606	3/32"	
S2631607	7/64"	
S2631608	1/8"	
S2631609	9/64"	
S2631610	5/32"	
S2631612	3/16"	
S2631614	7/32"	
S2631616	1/4"	
S2631620	5/16"	
S2631624	3/8"	
S2651628	7/16"	
S2651632	1/2"	
S2651634	9/16"	

6" LONG "T" HANDLE HEX WRENCH

6" LUNG "I	HANDLE HEX WRENCH
METRIC SIZES	
CAT. NO.	DESCRIPTION
S2634620	2mm
S2634625	2.5mm
S2634630	3mm
S2634640	4mm
S2634650	5mm
S2634660	6mm
S2634680	8mm
S2634690	10mm
S2654691	11mm
S2654692	12mm

AVAILABLE IN BOTH SAE & METRIC SIZES



LONG ARM HEX WRENCH

AVAILABLE IN BOTH SAE & METRIC SIZES

SAE sizes from 1/16" - 2" Metric sizes from 1.5mm - 36mm



LONG ARM HEX WRENCH

LUNU AITIN	IILA WIILINOII
SAE SIZES	
CAT. NO.	DESCRIPTION
S262223	1/16"
S262224	5/64"
S262225	3/32"
S262226	7/64"
S262227	1/8"
S262228	9/64"
S262229	5/32"
S262231	3/16"
S262233	7/32"
S262235	1/4"
S262239	5/16"
S262243	3/8"
S262247	7/16"
S262251	1/2"
S262255	9/16"
S262259	5/8"
S262267	3/4"
S262275	7/8"
S262283	1"
S262291	1-1/8"

SIZES UP TO 2" AVAILABLE UPON REQUEST.

LONG ARM HEX WRENCH

METRIC SIZES		
CAT. NO.	DESCRIPTION	
S2615603	1.5mm	
S2615604	2mm	
S2615605	2.5mm	
S2615606	3mm	
S2615607	3.5mm	
S2615608	4mm	
S2615609	4.5mm	
S2615610	5mm	
S2615611	5.5mm	
S2615612	6mm	
S2615614	7mm	
S2615616	8mm	
S2615618	9mm	
S2615620	10mm	
S2615622	11mm	
S2615624	12mm	
S2615628	14mm	
S2615634	17mm	
S2615638	19mm	
S2615644	22mm	
S2615648	24mm	
S2615651	27mm	
S2615656	32mm	
S2615660	36mm	



<u>ADJUSTAB</u>	ADJUSTABLE WRENCH		
AVAILABLE IN SIZES FROM 4" - 24"			
CAT. NO.	DESCRIPTION		
S24804	4"; 1/2" Jaw opening		
S24806	6"; 15/16" Jaw opening		
S24808	8"; 1-1/8" Jaw opening		
S24810	10"; 1-5/16" Jaw opening		
S24812	12"; 1-1/2" Jaw opening		
S24815	15"; 1-11/16" Jaw opening		
S24818	18"; 2-1/16" Jaw opening		
S24824	24"; 2-7/16" Jaw opening		

ADJUSTABLE BUG WRENCH

CAT. NO.	DESCRIPTION
S2470221	8" Bug wrench 1/4" - 3/4" capacity
S2470222	10" Bug wrench 3/8" - 1" capacity

TORQUE WRENCH

CAT. NO.	DESCRIPTION
S22TCI150RA	1/4" Dr, 9-1/2" long, 30-200 in/lb (4nm-23nm)
S22TCI150RA38	3/8" Dr, 10" long, 30-200 in/lb (4nm-23nm)
S22TCI250RA	3/8" Dr, 12-1/2" long, 50-250 in/lb (6nm-29nm)
S22TCI750R	3/8" Dr, 15" long, 100-1000 in/lb (14nm-116nm)
S22TCI75FRN	3/8" Dr, 14-1/4" long, 5-75 ft/lb (5nm-105nm)
S22TCI150FRN	1/2" Dr, 18-1/2" long, 10-150 ft/lb (20nm-210nm)
S22TCI250FRN	1/2" Dr, 21-1/2" long, 25-250 ft/lb (43nm-348nm)

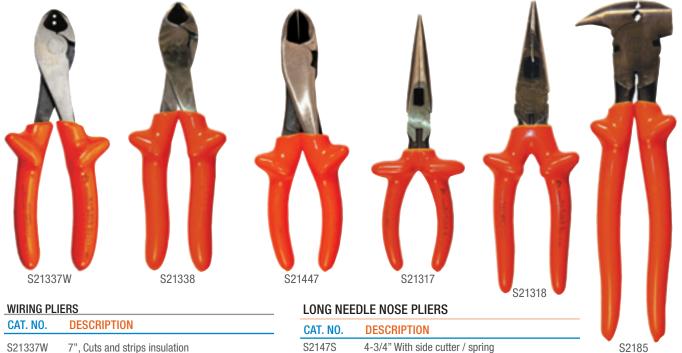
TORQUE SCREWDRIVER

CAT. NO.	DESCRIPTION
S22TS35	1/4" Dr, 6-3/8" long, 1-36 in/lb
S22TS100	1/4" Dr, 6-3/8" long, 20-100 in/oz

A WIDE VARIETY OF TORQUE WRENCHES ARE AVAILABLE UPON REQUEST. RE-CALIBRATION SERVICE AVAILABLE, CONTACT CUSTOMER SERVICE FOR MORE INFORMATION.



PLIERS



CAT. NO.	DESCRIPTION
S21337W	7", Cuts and strips insulation
CUTTING PL	IERS , LAP JOINT

CAT. NO.	DESCRIPTION
S21337	7" Lap joint
S21338	8" Lap joint

CUDVED CUTTING DUEDO

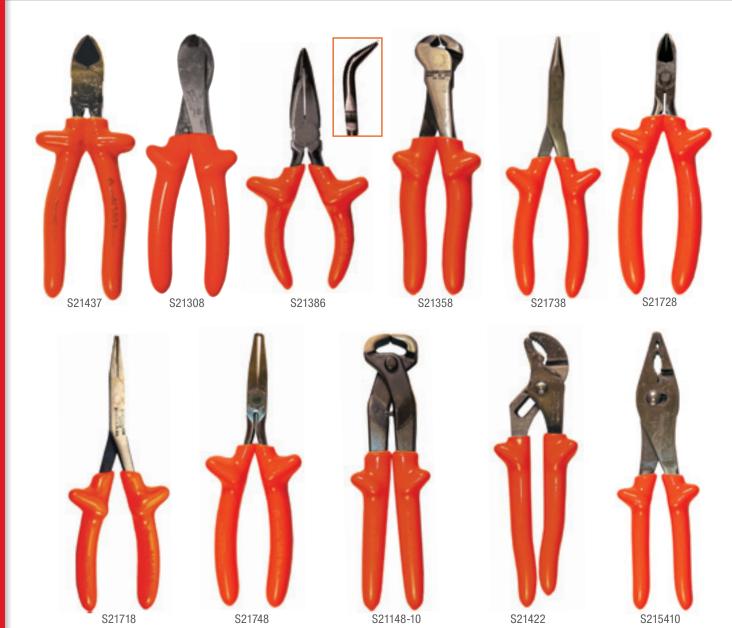
CORVED CO	CURVED CUTTING PLIERS	
CAT. NO.	DESCRIPTION	
S21447	Diagonal curve 7-3/4" box joint	

CAT. NO.	DESCRIPTION
S2147S	4-3/4" With side cutter / spring
S2150S	5-3/4" With side cutter / spring
S21326	6" With side cutter
S21317	7" With side cutter
S21318	8" With side cutter

FENCE TOOL

LEINPE IONI	-
CAT. NO.	DESCRIPTION
S2185	10-1/2" Overall length hammer on one jaw,
	staple starter and puller on the other side

PLIERS



CUTTING PLIERS ,	BOX JOINT
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CAT. NO.	DESCRIPTION	
S21435	5" Box joint	
S21435S	5" Box joint w/ spring	
S21436	6" Box joint	
S21436S	6" Box joint w/ spring	
S21437	7" Box joint	

BENT NEEDLE NOSE PLIERS

CAT. NO.	DESCRIPTION
S2149	4-1/2"
S21386	5-1/2" Without side cutter

END CUTTING PLIERS

CAT. NO.	DESCRIPTION
S21356	6"
S21357	7"
S21358	8"

LONG REACH PLIERS

CAT. NO.	DESCRIPTION
S21728	7-1/2" Diagonal cutter
S21738	8"

FLAT NOSE PLIERS

S21308

ach 8"

LONG REACH END CUTTER

CAT. NO.	DESCRIPTION	
S21748	8"	
SHORT NO	SE PLIERS	

8" Shearing

END CUTTING NIPPERS

CAT. NO.	DESCRIPTION
S21148-10	10"
S21148-14	14"

V GROOVE PLIERS

CAT. NO.	DESCRIPTION
S21422	9-1/2", 1-1/2" Capacity
S21442	12", 2-1/4" Capacity

HEAVY DUTY SLIP JOINT PLIERS

CAT. NO.	DESCRIPTION
S21546	6" With cutting shear
S21537	7" With fine side cutter
S21548	8" With cutting shear
S215410	Pliers hose clamp slip joint 10" with cutting shear



WATERPUMP PLIERS

CAT. NO.	DESCRIPTION
S21GL6	6", 1-1/16" Capacity
S21gl10	9-1/2", 1-1/4" Capacity
S21gl12	12", 2-1/4" Capacity

PLIERS W/ SIDE CUTTERS

CAT. NO.	DESCRIPTION
S2112098	8-1/2" With sleeve-connector
	crimping die

ROUNDED NOSE PLIERS

CAT. NO.	DESCRIPTION
S21346	6"
S21347	7"
S21348	8-1/2"
S21369	9" High leverage
S213248	8-1/2" With cutter & crimper

SLIP JOINT PLIERS

CAT. NO.	DESCRIPTION
S21516	6", Thin nose with cutting shear

LINEMAN PLIERS

CAT. NO.	DESCRIPTION
S21350-S	9" With coiled spring

TONGUE & GROOVE PLIERS

CAT. NO.	DESCRIPTION
S21415	10", 2" Capacity smooth jaws
S21424	4-1/2", 1/2" Capacity
S21426	6-1/2", 7/8" Capacity
S21420	9-1/2", 1-1/2" Capacity
S21430	10", 2" Capacity
S21440	12", 2-1/4" Capacity
S21460	16", 4-1/4" Capacity
S21480	20", 5-1/2" Capacity



WIRE STRIPPER-CUTTER-CRIMPER

CAT. NO.	DESCRIPTION
S2111045	For cutting stripping and looping wire 10 - 18 ga
S21908	Wiring tool strips wire with no damage to conductor crimps both insulated and non-insulated wire

WIRE STRIPPER

WINE STRIPPER	
CAT. NO.	DESCRIPTION
S2111062	Automatic wire stripper for 10-22ga; 1" depth. Blades are available for 8-12 awg; 16-26 awg and metric 4.0-0.5mm; and 1.0015mm
S21958	Wire stripper cutter 10-20ga for copper, strips insulation fast with no damage to wire,cuts copper wire cleanly

S21911

CRIMPING TOOL

CAT. NO.	DESCRIPTION
S21909	Crimping and cutting tool
S211005	Crimping tool and wire cutter for 10 to 22 awg
CUTTING DI JEDO	

CUTTING PLIERS	
CAT. NO.	DESCRIPTION
S21911	Cable cutter 9-1/2", cuts up to 4/0 aluminum and `up to 2/0 soft copper. It is not designed for steel or ACSR

LONG REACH PLIERS & THIN PROFILE ELECTRONICS PLIERS





LUNG	NEAGH	I DIAGUNAL GUTTEN	<u> </u>

CAT. NO.	DESCRIPTION
S21310	11" Long reach diagonal cutter with end cutter
S21311	11" Long reach offset diagonal cutters

LONG REACH SLIP JOINT PLIERS

CAT. NO.	DESCRIPTION
S21371	11" Long reach hd slip joint Pliers straight
S2137145	11" Long reach hd slip joint Pliers 45 degree

LONG REACH SLIP JOINT CABLE GRIPPERS

CAT. NO.	DESCRIPTION
S21372	11" Long hd slip joint cable grippers 3/8"
S21373	11" Long hd slip joint cable grippers 3/4"

LONG REACH NEEDLE NOSE

CAT. NO.	DESCRIPTION
S21611	11" Long reach needle nose straight
S2161145	11" Long reach needle nose 45 degree bent nose
S2161190	11" Long reach needle nose 90 degree bent nose

LONG REACH FLAT NOSE

CAT. NO.	DESCRIPTION
S214050	6" Long reach flat nose non-serrated thin profile

LONG REACH THIN HEAD

CAT. NO.	DESCRIPTION
S214052	5.5" Long reach thin head semi flush diagonal thin profile

LONG REACH NEEDLE NOSE

CAT. NO.	DESCRIPTION
S214048	7" Long reach thin needle nose non-serrated thin profile
S214054	7" Long reach bent needle nose non-serrated thin profile

LONG REACH CABLE GRIPPING PLIERS

CAT. NO.	DESCRIPTION
S21510	11" Long 5/16 od cable gripping Pliers
S21512	11" Long 1/2 od cable gripping Pliers
S21514	11" Long 3/4 od cable gripping Pliers

LONG REACH CHAIN NOSE

CAT. NO.	DESCRIPTION
S214044	6" Long Reach Chain Nose w/ cutter smooth jaws thin profile

LONG REACH OVAL HEAD

	CAT. NO.	DESCRIPTION
S214046	S214046	5.5" Long reach oval head semi flush diagonal thin profile



CAT. NO.	DESCRIPTION
S211202R	.038" Tip diameter
S21120245R	45 Deg .038" Tip diameter
S21120290R	90 Deg .038" Tip diameter
S213202R	.047" Tip diameter
S21320245R	45 Deg .047" Tip diameter
S21320290R	90 Deg .047" Tip diameter
S213402R	.070" Tip diameter
S21340245R	45 Deg .070" Tip diameter
S21340290R	90 Deg .070" Tip diameter
S215602R	.090" Tip diameter
S21560245R	45 Deg .090" Tip diameter
S21560290R	90 Deg .090" Tip diameter
RATCHETING CA	ABLE CUTTER
CAT. NO.	DESCRIPTION
S2163060	600mcm Alum 400mcm Copper
S215090FS	750mcm Alum 500mcm Copper
DOLT CUTTED	
BOLT CUTTER CAT. NO.	DESCRIPTION
S210090	18" Cuts 3/8" soft/medium material, 1/4" hard material
S210190	24" Cuts 7/16" soft/medium material, 5/16" hard materia
S210290	30" Cuts 1/2" soft/medium material, 3/8" hard material
S210390	36" Cuts 9/16" soft/medium material, 7/16" hard materia
S210590	42" Cuts 11/16" soft/medium material, 1/2" hard materia
CADI E CUTTINO	DITEDE
CABLE CUTTING CAT. NO.	DESCRIPTION
S2163035	17" For up to 1" coax cable cuts soft copper and aluminum cable up to 350 mcm, drop-forged steel, shear-type hook jaws grab and hold cable
S2163041	25" 1-3/8" Cutting capacity cuts 500 copper, 750 aluminum soft cable. Not designed for cutting steel or ACSR
S2163035-RING	For up to 1" coax cable cuts soft copper and aluminum cable up to 350 mcm; drop-forged steel; shear-type hool jaws grab and hold cable; with guidance ring
S2163030	9-1/2"
S2163055-RING	8" Cuts 24 awg cooper, aluminum multi-strand cable and wire; with guidance ring
CABLE SHEAR	
CAT. NO.	DESCRIPTION
S2163041-RING	25", 1-3/8" Cutting capacity , cuts 500 copper, 750 aluminum, soft cable: 1-3/8" diameter; with guidance ring Not designed for cutting steel or ACSR
HACKSAW	

CAT. NO.

S30602VSE

DESCRIPTION

12" Hacksaw frame



S30602VSE





STANDARD OR DEEP SOCKET

1/4" DRIVE, 12 POINT SOCKET

AVAILABLE IN BOTH SAE & METRIC SIZES.

STANDARD	SOCKET

SAE SIZES		
CAT. NO.	DESCRIPTION	
S2043906	3/16"	
S2043907	7/32"	
S2043908	1/4"	
S2043909	9/32"	
S2043910	5/16"	
S2043911	11/32"	
S2043912	3/8"	
S2043914	7/16"	
S2043916	1/2"	
S2043918	9/16"	

DEEP SOCKET

SAE SIZES	
CAT. NO.	DESCRIPTION
S2044906	3/16"
S2044907	7/32"
S2044908	1/4"
S2044909	9/32"
S2044910	5/16"
S2044911	11/32"
S2044912	3/8"
S2044914	7/16"
S2044916	1/2"
S2044918	9/16"

STANDARD SOCKET

METRIC SIZES	
CAT. NO.	DESCRIPTION
S2040701	4mm 6 point
S2043702	5mm
S2043703	5.5mm
S2043704	6mm
S2043706	7mm
S2043707	8mm
S2043708	9mm
S2043709	10mm
S2043710	11mm
S2043711	12mm
S2043712	13mm
S2043713	14mm
S2040714	15mm 6 point

DEEP SOCKET

M	IETRIC SIZES	
С	AT. NO.	DESCRIPTION
S	2041697	4mm 6 point
S	2044702	5mm
S	2044703	5.5mm
S	2044704	6mm
S	2044706	7mm
S	2044707	8mm
S	2044708	9mm
S	2044709	10mm
S	2044710	11mm
S	2044711	12mm
S	2044712	13mm
S	2044713	14mm
S	2041711	15mm 6 point

STANDARD OR DEEP SOCKET

3/8" DRIVE, 12 POINT SOCKET

AVAILABLE IN BOTH SAE & METRIC SIZES.

STANDARD SOCKET

SAE SIZES		
CAT. NO.	DESCRIPTION	
S2045208	1/4"	
S2045210	5/16"	
S2045212	3/8"	
S2045214	7/16"	
S2045216	1/2"	
S2045218	9/16"	
S2045120	5/8"	
S2045122	11/16"	
S2045124	3/4"	
S2045126	13/16"	
S2045128	7/8"	
S2045130	15/16"	
S2045132	1"	
	<u> </u>	

DEEP SOCKET

SAE SIZES		
CAT. NO.	DESCRIPTION	
S2042408	1/4"	
S2042410	5/16"	
S2042412	3/8"	
S2042414	7/16"	
S2042416	1/2"	
S2042418	9/16"	
S2042420	5/8"	
S2042422	11/16"	
S2042424	3/4"	
S2042426	13/16"	
S2042428	7/8"	
S2042430	15/16"	
S2042432	1"	





STANDARD SOCKET

METRIC SIZES	
CAT. NO.	DESCRIPTION
S20306	6mm 6 point
S202307	7mm
S202308	8mm
S202309	9mm
S202310	10mm
S202311	11mm
S202312	12mm
S202313	13mm
S202314	14mm
S202315	15mm
S202316	16mm
S202317	17mm
S202318	18mm
S202319	19mm
S202320	20mm
S202321	21mm
S202322	22mm
S202323	23mm
S202324	24mm

DEEP SOCKET

METRIC SIZES	
CAT. NO.	DESCRIPTION
S208406	6mm 6 point
S208407	7mm 6 point
S208408	8mm 6 point
S208429	9mm
S208430	10mm
S208431	11mm
S208432	12mm
S208433	13mm
S208434	14mm
S208435	15mm
S208436	16mm
S208437	17mm
S208438	18mm
S208439	19mm
S208420	20mm 6 point
S208421	21mm 6 point
S208422	22mm 6 point
S208423	23mm 6 point
S208424	24mm 6 point
S208425	25mm 6 point
S208426	26mm 6 point



STANDARD OR DEEP SOCKET

1/2" DRIVE, 12 POINT SOCKET

AVAILABLE IN BOTH SAE & METRIC SIZES.







STANDARD SOCKET

SAE SIZES	
CAT. NO.	DESCRIPTION
S2040212	3/8"
S2040214	7/16"
S2040216	1/2"
S2040218	9/16"
S2040120	5/8"
S2040122	11/16"
S2040124	3/4"
S2040126	13/16"
S2040128	7/8"
S2040130	15/16"
S2040132	1"
S2040134	1-1/16"
S2040136	1-1/8"
S2040138	1-3/16"
S2040140	1-1/4"
S2040142	1-5/16"
S2040144	1-3/8"
S2040146	1-7/16"
S2040148	1-1/2"

STANDARD SOCKET

METRIC SIZES

CAT. NO.	DESCRIPTION
S2040309	9mm
S2040310	10mm
S2040311	11mm
S2040312	12mm
S2040313	13mm
S2040314	14mm
S2040315	15mm
S2040316	16mm
S2040317	17mm
S2040318	18mm
S2040319	19mm
S2040320	20mm
S2040321	21mm
S2040322	22mm
S2040323	23mm
S2040324	24mm
S2040325	25mm
S2040326	26mm
S2040327	27mm
S2040328	28mm
S2040329	29mm
S2040330	30mm
S2040331	31mm

DEEP SOCKET

SAE SIZES	
CAT. NO.	DESCRIPTION
S2040812	3/8"
S2040814	7/16"
S2040816	1/2"
S2040818	9/16"
S2040820	5/8"
S2040822	11/16"
S2040824	3/4"
S2040826	13/16"
S2040828	7/8"
S2040830	15/16"
S2040832	1"
S2040834	1-1/16"
S2040836	1-1/8"
S2040838	1-3/16"
S2040840	1-1/4"
S2040842	1-5/16"
S2040844	1-3/8"
S2040846	1-7/16"
S2040848	1-1/2"

DEEP SOCKET

DELI GOGINET	
METRIC SIZES	
CAT. NO.	DESCRIPTION
S2048010	10mm
S2048011	11mm
S2048012	12mm
S2048013	13mm
S2048014	14mm
S2048015	15mm
S2048016	16mm
S2048017	17mm
S2048018	18mm
S2048019	19mm
S2048020	20mm
S2048021	21mm
S2048022	22mm
S2048023	23mm
S2048024	24mm
S2048025	25mm
S2048026	26mm
S2048027	27mm
S2048028	28mm
S2048030	30mm
S2048032	32mm

32mm

36mm

S2040332

S2040336

STANDARD SOCKET

3/4" DRIVE, 12 POINT SOCKET

AVAILABLE IN BOTH SAE & METRIC SIZES.

STANDARD SOCKET

SAE SIZES	JILL I
CAT. NO.	DESCRIPTION
S2047124	3/4"
S2047126	13/16"
S2047128	7/8"
S2047130	15/16"
S2047132	1"
S2047134	1-1/16"
S2047136	1-1/8"
S2047138	1-3/16"
S2047140	1-1/4"
S2047142	1-5/16"
S2047144	1-3/8"
S2047146	1-7/16"
S2047148	1-1/2"
S2047150	1-9/16"
S2047152	1-5/8"
S2047154	1-11/16"
S2047156	1-3/4"
S2047158	1-13/16"
S2047160	1-7/8"
S2047164	2"
S2047166	2-1/16"
S2047168	2-1/8"
S2047171	2-3/16"
S2047172	2-1/4"
S2047176	2-3/8"

STANDARD SOCKET

017111271112 000	
METRIC SIZES	
CAT. NO.	DESCRIPTION
S2048122	22mm
S2048123	23mm
S2048124	24mm
S2048126	26mm
S2048127	27mm
S2048128	28mm
S2048129	29mm
S2048130	30mm
S2048132	32mm
S2048133	33mm
S2048135	35mm
S2048136	36mm
S2048138	38mm
S2048140	40mm
S2048141	41mm
S2048142	42mm
S2048146	46mm
S2048150	50mm
S2048154	54mm
S2048155	55mm









RATCHET & SOCKET ACCESSORIES



FLEX HEAD HANDLES

CAT. NO.	DESCRIPTION
S2040952	1/4" Drive flex head handle 5.4"
S2045152	3/8" Drive flex head handle 10"
S2041650	1/2" Drive flex head handle 9"
S2041652	1/2" Drive flex head handle 16"
S2041654	1/2" Drive flex head handle 24"
S2047155	3/4" Drive flex head handle 18"

RATCHETS

CAT. NO.	DESCRIPTION
S2040970NB	1/4" Drive ratchet 4.5" no boot
S2040970	1/4" Drive ratchet 4.5"
S2040971	1/4" Drive ratchet 6.5"
S2045170NB	3/8" Drive ratchet 7.6" no boot
S2045170	3/8" Drive ratchet 7.6"
S2045179	3/8" Drive ratchet 10.3"
S2045174	3/8" Drive ratchet stubby 4.8"
S2042470NB	1/2" Drive ratchet 10.3" no boot
S2042470	1/2" Drive ratchet 10.3"
S2040170	1/2" Drive ratchet 15"
S2047170	3/4" Drive ratchet 18"

"T" SOCKET DRIVER

CAT. NO.	DESCRIPTION
S2045850	6" "T"-socket driver, 3/8" drive
S2045851	12" "T"-socket driver, 3/8" drive
S2041950	6" "T"-socket driver, 1/2" drive
S2041951	12" "T"-socket driver, 1/2" drive

ADAPTERS

CAT. NO.	DESCRIPTION
S20384	Adapter 3/8" F - 1/4"M
S20385	Adapter 1/4" F - 3/8"M
S20451	Adapter 3/8" F - 1/2"M
S20401	Adapter 1/2" F - 3/8"M
S20407	Adapter 1/2" F - 3/4"M
S20409	Adapter 3/4" F - 1/2"M

EXTENSIONS

AVAILABLE IN 1/4", 3/8", 1/2" AND 3/4" DRIVES

EXTENSIONS ARE AVAILABLE IN FLARE NOSE STYLE FOR USE ON NON-BOOTED SOCKETS.

FIBERGLASS EXTENSIONS

AVAILABLE IN 3/8" AND 1/2" DRIVES		
CAT. NO.	DESCRIPTION	
S2045161FB	extension 6" 3/8" drive	
S2045162FB	extension 12" 3/8" drive	
S2040164FB	extension 6" 1/2" drive	
S2040165FB	extension 12" 1/2" drive	

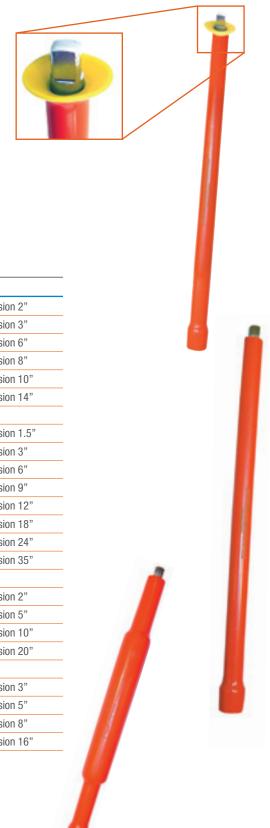
FIBERGLASS EXTENSIONS ARE TESTED AT 80 FT./LBS., DO NOT EXCEED 60 FT./LBS.

EXTENSIONS

EXTENSIONS	
CAT. NO.	DESCRIPTION
S2040961	1/4" drive extension 2"
S2040963	1/4" drive extension 3"
S2040962	1/4" drive extension 6"
S2040968	1/4" drive extension 8"
S2040969	1/4" drive extension 10"
S2040964	1/4" drive extension 14"
S2045159	3/8" drive extension 1.5"
S2045160	3/8" drive extension 3"
S2045161	3/8" drive extension 6"
S2045158	3/8" drive extension 9"
S2045162	3/8" drive extension 12"
S2045163	3/8" drive extension 18"
S2045164	3/8" drive extension 24"
S2045149	3/8" drive extension 35"
S2040160	1/2" drive extension 2"
S2040161	1/2" drive extension 5"
S2040162	1/2" drive extension 10"
S2040163	1/2" drive extension 20"
S2047159	3/4" drive extension 3"
S2047163	3/4" drive extension 5"
S2047161	3/4" drive extension 8"
S2047162	3/4" drive extension 16"

EXTENSIONS WITH FLARE END

CAT. NO.	DESCRIPTION
S2040961FN	1/4" drive extension 2"
S2040963FN	1/4" drive extension 3"
S2040962FN	1/4" drive extension 6"
S2040968FN	1/4" drive extension 8"
S2040969FN	1/4" drive extension 10"
S2040964FN	1/4" drive extension 14"
S2045159FN	3/8" drive extension 1.5"
S2045160FN	3/8" drive extension 3"
S2045161FN	3/8" drive extension 6"
S2045158FN	3/8" drive extension 9"
S2045162FN	3/8" drive extension 12"
S2045163FN	3/8" drive extension 18"
S2045164FN	3/8" drive extension 24"
S2045149FN	3/8" drive extension 35"
S2040160FN	1/2" drive extension 2"
S2040161FN	1/2" drive extension 5"
S2040162FN	1/2" drive extension 10"
S2040163FN	1/2" drive extension 20"
S2047159FN	3/4" drive extension 3"
S2047163FN	3/4" drive extension 5"
S2047161FN	3/4" drive extension 8"
S2047162FN	3/4" drive extension 16"



RATCHET & SOCKET ACCESSORIES



Slotted Screwdriver Bit Socket

1/4" DRIVE SCREWDRIVER BIT SOCKETS

SLOTTED AND PHILLIPS

Available in these size ranges:

Slotted - 3/16" - 5/16" Phillips - #0 - #3

CAT. NO.	DESCRIPTION
S2044470	Slotted 1F - 2R
S2044471	Slotted 2F - 3R
S2044472	Slotted 4F - 5R
S2044473	Slotted 6F - 8R
S2044480	Phillips #0
S2044481	Phillips #1
S2044482	Phillips #2
S2044483	Phillips #3
S2044570	6" long slotted 1F-2R
S2044571	6" long slotted 2F-3R
S2044572	6" long slotted 4F-5R
S2044573	6" long slotted 6F-8R
S2044581	6" long phillips #1
S2044582	6" long phillips #2
S2044883	6" long phillips #3

3/8" DRIVE SCREWDRIVER BIT SOCKETS

SLOTTED AND PHILLIPS

Available in these size ranges:

Slotted - 3F-4R - 12F-16R Phillips - #1 - #4

CAT. NO.	DESCRIPTION
S2045471	Slotted 3F - 4R
S2045472	Slotted 4F - 5R
S2045473	Slotted 5F - 6R
S2045474	Slotted 8F - 12R
S2045475	Slotted 12F - 16R
S2045481	Phillips #1
S2045482	Phillips #2
S2045483	Phillips #3
S2045484	Phillips #4
S2045671	6" long slotted 3F - 4R
S2045672	6" long slotted 4F - 5R
S2045673	6" long slotted 5F - 6R
S2045674	6" long slotted 8F - 12R
S2045675	6" long slotted 12F - 16R
S2045681	6" Long phillips #1
S2045682	6" Long phillips #2
S2045683	6" Long phillips #3
S2045684	6" Long phillips #4

1/4" DRIVE TORX BIT & TAMPER-PROOF TORX SOCKET

Available in these size ranges:

T8 - T27 4" long

1/4" TORX BIT SOCKET

CAT. NO.	DESCRIPTION
S2042908	T8
S2042910	T10
S2042915	T15
S2042920	T20
S2042925	T25
S2042927	T27
S2042930	T30
S2042958	T8 4" long
S2042960	T10 4" long
S2042965	T15 4" long
S2042970	T20 4" long
S2042975	T25 4" long
S2042977	T27 4" long

1/4" TAMPER-PROOF TORX BIT SOCKET

CAT. NO.	DESCRIPTION
S2042507	T7
S2042508	T8
S2042510	T10
S2042515	T15
S2042520	T20
S2042525	T25
S2042527	T27
S2042530	T30





Torx Screwdriver Bit Socket

3/8" DRIVE TORX BIT & TAMPER-PROOF TORX SOCKET

Available in these size ranges:

T40 - T50 extra long

3/8" TORX BIT SOCKET

CAT. NO.	DESCRIPTION
S2045540	T40
S2045545	T45
S2045547	T47
S2045550	T50
S2045555	T55
S2042580	T30 4" long
S2042590	T40 4" long
S2042595	T45 4" long
S2042600	T50 4" long
S2042640	T40 6" long
S2042645	T45 6" long
S2042650	T50 6" long
S2042655	t55 6" long

3/8" TAMPER-PROOF TORX BIT SOCKET

CAT. NO.	DESCRIPTION
S2045440	T40
S2045445	T45
S2045450	T50
S2045455	T55
S2044205	5/64
S2044206	3/32
S2044207	7/64
S2044208	1/8
S2044209	9/64
S2044210	5/32
S2044212	3/16
S2044214	7/32
S2044216	1/4



Tamper-Proof Torx Screwdriver Bit Socket



1/2" DRIVE TORX BIT SOCKET

Available in this size:

T60 - T70

1/2" TORX BIT SOCKET

CAT. NO.	DESCRIPTION
S2045560	T60
S2045565	T70

TAMPER-PROOF TORX BIT SOCKET

Available in this size:

T60 - T70

1/2" TORX BIT SOCKET

1/2 TOTAL DIT O	OUNLI
CAT. NO.	DESCRIPTION
S2045570	T60
S2045580	T70

RATCHET & SOCKET ACCESSORIES

1/4" DRIVE HEX BIT SOCKET

AVAILABLE IN BOTH SAE & METRIC SIZES.

Available in these size ranges:

1/16" - 1/4"

2mm - 6mm

1/4" HEX BIT SOCKET

SAE SIZES		
CAT. NO.	DESCRIPTION	
S2044304	1/16"	
S2044305	5/64"	
S2044306	3/32"	
S2044307	7/64"	
S2044308	1/8"	
S2044309	9/64"	
S2044310	5/32"	
S2044312	3/16"	
S2044314	7/32"	
S2044316	1/4"	

1/4" HEX BIT SOCKET

METRIC SIZES	
CAT. NO.	DESCRIPTION
S2044324	2mm
S2044325	2.5mm
S2044326	3mm
S2044327	4mm
S2044328	5mm
S2044330	6mm





Hex Screwdriver Bit Socket

1/2" DRIVE HEX BIT SOCKET

AVAILABLE IN BOTH SAE & METRIC SIZES.

Available in these size ranges:

5/16" - 3/4"

12mm - 19mm

1/2" HEX BIT SOCKET

SAE SIZES	
CAT. NO.	DESCRIPTION
S2041213	5/16"
S2041214	3/8"
S2041215	7/16"
S2041216	1/2"
S2041218	9/16"
S2041220	5/8"
S2041221	11/16"
S2041222	3/4"
S2041613	5/16" 6" long
S2041614	3/8" 6" long
S2041615	7/16" 6" long
S2041266	1/2" 6" long
S2041268	9/16" 6" long
S2041270	5/8" 6" long
S2041621	11/16" 6" long
S2041622	3/4" 6" long

1/2" HEX BIT SOCKET

METRIC SIZES	
CAT. NO.	DESCRIPTION
S2041412	12mm
S2041413	13mm
S2041414	14mm
S2041416	16mm
S2041417	17mm
S2041419	19mm
S2041462	12mm 6" long
S2041463	13mm 6" long
S2041464	14mm 6" long
S2041466	16mm 6" long
S2041467	17mm 6" long
S2041469	19mm 6" long

RATCHET & SOCKET ACCESSORIES

3/8" DRIVE HEX BIT SOCKET

AVAILABLE IN BOTH SAE & METRIC SIZES.

Available in these size ranges:

1/16" - 1/2" 2mm - 12mm

3/8" HEX BIT SOCKET

SAE SIZES	
CAT. NO.	DESCRIPTION
S2041201	1/16"
S2041202	5/64"
S2041203	3/32"
s2041204	7/64"
S2041205	1/8"
S2041206	9/64"
S2041207	5/32"
S2041208	3/16"
S2041209	7/32"
S2041210	1/4"
S2041310	9/32"
S2041211	5/16"
S2041212	3/8"
S2041225	7/16"
S2041226	1/2"
S2045904	1/8" 6" long
S2045905	5/32" 6" long
S2045906	3/16" 6" long
S2045907	7/32" 6" long
S2045908	1/4" 6" long
S2045909	9/32" 6" long
S2045910	5/16" 6" long
S2045912	3/8" 6" long
S2045913	7/16" 6" long
S2045914	1/2" 6" long

3/8" HEX BIT SOCKET

METRIC SIZES	
CAT. NO.	DESCRIPTION
S2041400	2mm
S2041401	2.5mm
S2041402	3mm
S2041403	4mm
S2041404	5mm
S2041405	6mm
S2041406	7mm
S2041407	8mm
S2041408	9mm
S2041409	10mm
S2041410	11mm
S2041411	12mm
S2041502	3mm 6" long
S2041503	4mm 6" long
S2041504	5mm 6" long
S2041505	6mm 6" long
S2041506	7mm 6" long
S2041507	8mm 6" long
S2041508	9mm 6" long
S2041509	10mm 6" long
S2041510	11mm 6" long
S2041511	12mm 6" long



RATCHET & SOCKET SETS



BATTERY TORQUE SET

CAT. NO.	DESCRIPTION
S102	4 pcs. Includes: 3/8" dr torque ratchet 10" long 30-150 in/lb, 7" fiberglass extension, 1/2" box wrench 1/2" regular socket 6pt In a plastic box



SOCKET SET 3/8" DRIVER DEEP SET

CAT. NO.	DESCRIPTION
S103	11 pcs. Includes: 3/8" reversible ratchet, 3" and 6" extension Deep sockets 12pt: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4 and 13/16" In a fitted plastic case
S103-ST	11 pcs. Regular socket, 3/8 Dr.
S104	16 pcs. Includes: ratchet, 3" and 6" extension Deep sockets 12pt:1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16 and 1" In a fitted plastic case
S105	Metric 14 pcs. includes: ratchet, 3" and 6" extension Deep sockets 12pt: 9mm to 19mm In a fitted plastic case
S106	Metric 24 pcs. includes: ratchet, 3" and 6" extension Deep sockets 6 and 12pt: 6mm to 26mm In a fitted plastic case
S601	13 pcs. Deep socket kit, 1/4 to 13/16; 3/8 Dr, In a custom box





ALLEN SOCKET SET

CAT. NO.	DESCRIPTION
S602	14 Tools + roll, 3/8 dr 1/8" to 1/2" Includes: 3/8" reversible ratchet, 3" and 6" extension
S602M	Metric 13pcs 3mm-12mm hex bit 3/8" Dr.
S603	Allen socket kit includes: 15 tools + roll 3/8"Dr., 1/16"-3/8" 3/8" reversible ratchet, 3" and 6" extension In a tool roll

CLOSE QUARTERS SOCKET SET

THESE SETS ARE DESIGNED FOR USE IN TIGHT WORK SPACES		
CAT. NO.	DESCRIPTION	
S204946	1/4" Dr 13 pcs. includes: 1/4" ratchet, 3" & 6" flared extensions, regular sockets 12pt: 3/16, 7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16, 1/2 and 9/16" Packaged in a plastic tool box.	
S204653	3/8" Dr 16 pcs. includes: 3/8" ratchet, 3" & 6" flared extensions, regular sockets 12pt: 1/4, 5/16, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16 and 1" Packaged in a plastic case tool box.	
S204121	1/2" Dr 21 pcs. includes: 1/2" ratchet, 5" flared extension, regular sockets 12pt: 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-3/16, 1-1/4, 1-5/16, 1-3/8, 1-7/16 and 1-1/2" Packaged in a plastic case.	
S204122	3/4" Dr 27 pcs. includes: 3/4" ratchet, 5" flared extension, regular sockets 12pt: 3/4, 13/16, 7/8, 15/16, 1, 1-1/16, 1-1/8, 1-3/16, 1-1/4, 1-5/16, 1-3/8, 1-7/16, 1-1/2, 1-9/16, 1-5/8, 1-11/16, 1-3/4, 1-13/16, 1-7/8, 2, 2-1/16, 2-1/8, 2-3/16, 2-1/4 and 2-3/8" Packaged in a plastic case tool box.	
S201340	1/4" Dr 13 pcs. includes: 1/4" ratchet, 3" & 6" flared extensions, regular sockets 12pt: 5mm to 14mm Packaged in a plastic case tool box.	
S2089023	3/8" Dr 16 pcs. includes: 3/8" ratchet, 3" & 6" flared extensions, regular sockets 12pt: 7mm to 19mm Packaged in a plastic case tool box.	
S201919	1/2" Dr 21 pcs. includes: 1/2" ratchet, 5" flared extension, regular sockets 12pt: 10mm to 28mm Packaged in a plastic case tool box.	
S2094712E	3/4" Dr 22 pcs. includes: 3/4" ratchet, 5" flared extension, regular sockets 12pt: 22, 23, 24, 26, 27, 28, 29, 30, 32, 33, 35, 36, 38, 40, 41, 42, 46, 50, 54, 55mm Packaged in a plastic case tool box.	





SPECIALIZED TOOLS











ROLL-08





ADJUSTABLE MAGNETS		
CAT. NO.	DESCRIPTION	

S302375	Retrieving tool 18"
SCREWSTARTER	SS .
CAT. NO.	DESCRIPTION
ULL-N-4	Slotted
ULL-PN-12	Phillips

POCKET MAGNETS

T CORET MAGNETS		
CAT. NO.	DESCRIPTION	
S30385	6" long	

ACCESSORIES

CAT. NO.	DESCRIPTION
S30PFP-1	Fuse puller
SIP-LIGHT	Waterproof flashlight
S90001	Penta wrench
KN985313	Dismantling knife

HOOK & PICK

CAT. NO.	DESCRIPTION
S3042996	4 pc. pick & hook set; Straight pick, 90 deg. hook, round hook & compound bend pick
S3042996-1	Straight pick
S3042996-2	90 deg
S3042996-3	Round
S3042996-4	Compound bend pick

BOXES AND ROLLS

CAT. NO.	DESCRIPTION
BOX-TK30	TK30 box with foam insert
BOX-TK60	TK60 box
BOX PB-16	16" tool box
ROLL-04	Roll 10 pockets fomr screwdrivers and nutdrivers
ROLL-05	Roll 9 pockets (4 for Pliers and 5 for screwdrivers) for TK9
ROLL-06	Roll 18 pockets for I hex wrenches
ROLL-08	Roll 13 pockets for "t" type hex wrench
ROLL-10	Roll 18 pockets for box and open wrenches
ROLL-11	Socket kit roll

DOUBLE	END	PICKUP	MAGNET
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CAT. NO.	DESCRIPTION
S27300-6	6" Double ended pickup magnet 5 lbs and 1-1/2 lbs pulling capacity
S27300-12	12" Double ended pickup magnet 5 bs and 1-1/2 lbs pulling capacity
S27300-18	18" Double ended pickup magnet 5 lbs and1-1/2 lbs pulling capacity

CAPABLE OF RETRIEVING STEEL PARTS AND FASTENERS FROM 1-1/2 LB TO 5 LB FROM HARD TO REACH PLACES. ALL SIP MAGNETS ARE MADE OF ALNICO MATERIAL.

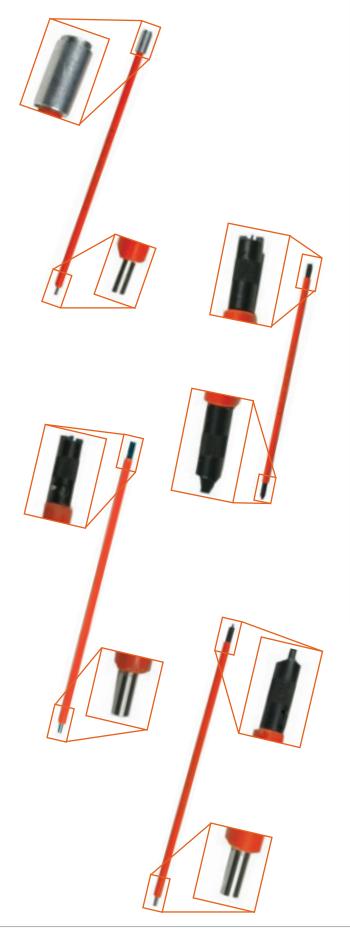
DOUBLE END SCREW STARTERS		
CAT. NO.	DESCRIPTION	
S27400-6	6" Double end screw starter phillips at one end and slotted at the opposite end	
S27400-12	12" Double end screw starter phillips at one end and slotted at the opposite end	
S27400-18	18" Double end screw starter phillips at one end and slotted at the opposite end	

SLOTTED SCREW STARTER WITH MAGNET

CAT. NO.	DESCRIPTION
S27500-6	6" Slotted screw starter with 1-1/2 lbs pickup magnet on opposite side
S27500-12	12" Slotted screw starter with 1-1/2 lbs pickup magnet on opposite side
S27500-18	18" Slotted screw starter with 1-1/2 lbs pickup magnet on opposite side

PHILLIPS SCREW STARTER WITH MAGNET

CAT. NO.	DESCRIPTION
S27700-6	6" Phillips screw starter with 1-1/2 lbs pickup magnet on opposite side
S27700-12	12" Phillips screw starter with 1-1/2 lbs pickup magnet on opposite side
S27700-18	18" Phillips screw starter with 1-1/2 lbs pickup magnet on opposite side



NON-CONDUCTIVE TOOLS











INSPECTION - MIRRORS

HIVOI EU HOIV	MILLIOTO
CAT. NO.	DESCRIPTION
S276A2-6	7/8" Circular mirror, 6" OAL (Over All Length) with pickup magnet 1-1/2lbs pulling capacity at the other end
S276A2-12	7/8" Circular mirror, 12" OAL with pickup magnet 1-1/2 lbs pulling capacity at the other end
S276A2-18	7/8" Circular mirror, 18" OAL with pickup magnet 1-1/2 lbs pulling capacity at the other end
S276E2-6	1-1/4" Circular mirror, 6" OAL with pickup magnet 1-1/2 lbs pulling capacity
S276E2-12	1-1/4" Circular mirror, 12" OAL with pickup magnet 1-1/2 lbs pulling capacity
S276E2-18	1-1/4" Circular mirror, 18" OAL with pickup magnet 1-1/2 lbs pulling capacity
S276C2-6	2-1/4" Circular mirror, 6" OAL with pickup magnet 1-1/2 lbs pulling capacity at the other end
S276C2-12	2-1/4" Circular mirror, 12" OAL with pickup magnet 1-1/2 lbs pulling capacity at the other end
S276C2-18	2-1/4" Circular mirror, 18" OAL with pickup magnet 1-1/2 lbs pulling capacity at the other end
S276S2-6	3-1/4" Circular mirror, 6" OAL with pickup magnet 1-1/2 lbs pulling capacity at the other end
S276S2-12	3-1/4" Circular mirror, 12" OAL with pickup magnet 1-1/2 lbs pulling capacity at the other end
S276S2-18	3-1/4" Circular mirror, 18" OAL with pickup magnet 1-1/2lbs pulling capacity at the other end
S276K2-6	2-1/4 x 3-1/2" Rectangular mirror, 6" OAL with pickup magnet 1-1/2 lbs pulling capacity
S276K2-12	2-1/4 x 3-1/2" Rectangular mirror, 12" OAL with pickup magnet 1-1/2 lbs pulling capacity
S276K2-18	2-1/4 x 3-1/2" Rectangular mirror, 18" OAL with pickup magnet 1-1/2 lbs pulling capacity
S276B2-6	1 x 2" Oval mirror, 6" OAL with pickup magnet 1-1/2 lbs pulling capacity at the other end
S276B2-12	1 x 2" Oval mirror, 12" OAL with pickup magnet 1-1/2 lbs pulling capacity at the other end
S276B2-18	1 x 2" Oval mirror, 18" OAL with pickup magnet 1-1/2 lbs pulling capacity at the other end

