

COATING APPLICATION AND TESTING EQUIPMENT



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SURFACE PREPARATION



SE-660-BMC CARBON SPRING STEEL BRISTLE BLASTER ELECTRIC KIT

LSAD ITEM ID—L 1001

Bristle Blaster® Electric Kit includes one 110V Electric Drive Unit, one each - Adaptor 23mm and 11mm, five each of the Carbon Steel Bristle Belt 23mm and 11mm and storage case.

Case Size: 19 x 6 x 15" Weight: 13 pounds



SP-647-BMC-N CARBON SPRING STEEL BRISTLE BLASTER PNEUMATIC KIT

LSAD ITEM ID—L 1006

Bristle Blaster® Pneumatic Kit includes one Pneumatic Drive Unit, one each - Adaptor 23mm and 11mm, five each of the Carbon Steel Bristle Belt 23mm and 11mm, one each

MBX In-line Air Pressure Regulators 23mm and 11mm, one dust exhaust system and storage case. Case Size: 19 x 6 x 15" Weight: 13 pounds



SB-600 CARBON SPRING STEEL CORDLESS BRISTLE BLASTER

LSAD ITEM ID—L 1073

Bristle Blaster Cordless Kit includes one Cordless drive unit, one each - Adaptor 23mm, five each of the Carbon Steel Bristle Belt 23mm, one each Accelerator Bar, charger one 8.0AH—Li-Ion Battery and storage case. Case Size: 21 x 17 x 7" Weight: 15 pounds



QUICK ADD ADAPTOR TO SWITCH BETWEEN BELT SIZES

The Bristle Blaster® Adaptor system securely captures the high forces created by the centrifugal forces occurring due to rotation. The Quick Add feature allows users to quickly change Adaptors without the need of an Allen Wrench.



BB-033-10 2 BELTS CARBON SPRING STEEL—23MM

LSAD ITEM ID—L 1021

Bristle Blaster® belts consist of a high performance polyamide fabric. The U-shaped bristles made of carbon spring steel are anchored in the belt. The Bristle Blaster® belts are highly flexible which ensure a high level of safety and a long service life. 0.7 mm carbon spring steel wire, tips angled and sharpened.

Diameter: 110 mm Width: 23 mm.



ZU-060-05 CARBON STEEL ACCELERATOR BAR 23MM

LSAD ITEM ID—L 1051

Bristle Blaster® Carbon Steel Accelerator Bars create the basis for the high performance capability of the Bristle Blasting technology. The extremely resistant bars weigh 20 grams, have a total length of 40mm, an internal thread of M6 and are made of hardened steel.

SURFACE HOLIDAY DETECTION



TINKER & RAZOR APS HOLIDAY DETECTOR

800 - 35,000 volt range, one size 2" - 36" Electrode as requested, two batteries, battery charger, ground cable, wand handle, inspection paddle, adapter for use with SPY® brand spring electrodes, carrying case and operating instructions

Case Size: 41" x 17" x 7" Weight: 40 lbs.






















SPY MODEL 785 PORTABLE "STICK" HOLIDAY DETECTOR

1,000 - 15,000 volt range, two batteries, battery charger, electrode wand, 50' ground cable, shoulder strap with clip, screwdriver, brush adapter kit, carrying case and operating instructions

Case Size: 27" x 8" x 16" Weight: 40 lbs.

	<p align="center">SPY DCPJM</p> <p>JEEP Meter Pocket Crest Voltmeter (DC Input) measures the output voltage of DC holiday detectors, has a range of 0-5 kv and requires no batteries</p>
	<p align="center">SPY JM</p> <p>JEEP Meter Model for use with pulse holiday detectors and will measure up to 40 kV and for use with DC type holiday detectors and will measure up to 5 kV</p>
	<p align="center">SPY PJM</p> <p>Pocket JEEP Meter Model is for high voltage pulse output detectors and has a range of 0-20 kv with two standard 9-volt alkaline batteries</p>
<p align="center">CLASS I / DIV. I LIGHTING</p>	
	<p align="center">WESTERN TECHNOLOGY BRICK LIGHT</p> <p>9610A3 Brick 48 LED lighthouse portable explosion proof area light includes 100 ft electric cable, explosion proof power box and 15AMP plug, 45 lbs.</p>
	<p align="center">WESTERN TECHNOLOGY BODY LIGHT</p> <p>8910 Body Light explosion proof, rechargeable, battery-powered LED light includes rechargeable battery, battery charger, and case, 10 lbs.</p>
	<p align="center">WESTERN TECHNOLOGY 8910 UVC GERM KILLER LIGHT</p> <p>UVC Explosion Proof Rechargeable Battery-Powered LED Light kills germs within 1 second of exposure when held 6 inches from a surface, includes rechargeable battery, battery charger, and case, 10 lbs.</p>
<p align="center">SURFACE TEMPERATURE</p>	
	<p align="center">35100-K AQUA TUFF WATERPROOF THERMOCOUPLE THERMOMETER</p> <p align="center">LSAD ITEM ID—L 1113</p> <p>The AquaTuff™ 35100-K model is a high accuracy instrument designed to withstand harsh environments. The ABS housing is extremely durable and IPX7 waterproof rated. The housing is ergonomic with a tapered design and curved back to fit nicely in your hand. The 35100-K can be used with any Type K thermocouple probe with a standard mini-connector, 1lb.</p>
	<p align="center">FLAT SURFACE BELL PROBE TYPE K</p> <p align="center">LSAD ITEM ID—L 1114</p> <p>Designed for use on any flat surface with the Aqua Tuff Thermocouple Thermometer. Swiveling bell sensor self-oriens to the surface giving superior contact. Durable Phenolic handle, rugged ABS plastic housing, factory calibration constants stored in non-volatile memory, no calibration required.</p> <p align="center">Battery Type/Life: 2 AAA Alkaline Batteries/1800 Hrs</p>

	<p align="center">RAYTEK MINITEMP MT4 INFARED THERMOMETER LSAD ITEM ID—L 1115</p> <p>The Raytek Minitemp MT4 quickly, accurately and safely measures surface temperatures of up to 750°F and does not make contact with the surface being measured., 1 lb.</p>
	<p align="center">DICKSON DIGITAL MONITOR TH300 - TEMPERATURE & HUMIDITY LSAD ITEM ID—L 1110</p> <p>The Dickson Digital Monitor TH300 has ambient operating temperature conditions of 32°F to 120°F, a dew point accuracy of $\pm 3^\circ\text{F}$, a dew point range of -22°F to 120°F, a response time of 30 seconds to move 63% of the full scale, 3 lbs.</p>
	<p align="center">EXTech RELATIVE HUMIDITY, TEMPERATURE & DEWPOINT MONITOR LSAD ITEM ID—L 1111</p> <p>%RH audible and visual alarm alerts when humidity exceeds set limit, displays Dew Point temperature, Max/Min with reset function, Humidity: 10 to 99%RH, Temperature: 14 to 140°F (-10 to 60°C), Basic Accuracy: $\pm 4\%$ RH; $\pm 1.8^\circ\text{F}$, $\pm 1^\circ\text{C}$, 1 lb.</p>
<h2 align="center">SURFACE MEASUREMENTS</h2>	
	<p align="center">POSITECTOR KITF1 INSPECTION KIT LSAD ITEM ID—L 1144</p> <p>KITF51 comes complete with a Standard PosiTector gage body, PosiTector 6000 FS probe (DFT probe coating thickness, PosiTector SPG probe, PosiTector DPM environmental/dew point), precision plastic shims, glass zero plate and metal shim, protective rubber holster with belt clip, wrist strap, 3 AAA alkaline batteries, 3 instruction manuals, hard shell case, protective lens shield, 3 Long Form Certificates of Calibration traceable to NIST, USB cable.</p>
	<p align="center">POSITECTOR UTG ULTRASONIC THICKNESS GAUGE</p> <p>measures the wall thickness of materials such as steel, plastic and more using ultrasonic technology.</p>
	<p align="center">POSITEST DFT FERROUS COATING THICKNESS GAUGE LSAD ITEM ID—L 1140</p> <p>The Positest DFT Ferrous Coating Thickness Gauge measures non-magnetic coatings on steel and non-conductive coatings on aluminum, brass and other surfaces with a measurement range of 0-40 mils. Size: 4 x 1.5 x 0.9" Weight: 2.5 ounces</p>
	<p align="center">POSITEST AT ADHESION TESTER</p> <p>Measures adhesion of coatings to metal, wood, concrete and other rigid substrates, 10 lbs.</p>
	<p align="center">MIKROTEST 6 AUTOMATIC SM3 COATING THICKNESS GAUGE 8-120 Mils & 20-200 Mils LSAD ITEM ID—L 1141 & L1143</p> <p>The Mikrotest 6 coating thickness gauge utilizes the magnetic attraction principle. Commonly referred to as a "banana gauge" with a range of 8-120 Mils $\pm 5\%$ tolerance and 20-200 Mils $\pm 5\%$ tolerance with a .040" minimum base. Has ambient operating temperature conditions of -4°F to 212°F. Size: 215 x 55 x 29 mm Weight: 20 grams</p>
	<p align="center">LIBERTY WET FILM GAUGE—LARGE LSAD ITEM ID—L 1133 Size: 2 1/4 x 3 1/4</p>
	<p align="center">LIBERTY WET FILM GAUGE—SMALL LSAD ITEM ID—L 1134 Size: 1 3/4 x 3/4</p>

	<p>PIPE PIT GAUGE #119 LSAD ITEM ID—L 1116</p> <p>The #119 Pipe Pit Gauge measures a range of 0-500mils, has a graduation of 10 mils and 1/16", is 21 x 5.25 x 0.18" and weighs 8 ounces.</p>
	<p>TESTEX SPRING MICROMETER #354 LSAD ITEM ID—L 1101</p> <p>The Testex Spring Micrometer #354 is a precision spring-loaded dial thickness gauge specifically designed for measuring thickness of Testex replica tape with a range of 0-50 mils and includes a burnishing tool.</p>
	<p>TESTEX TRAINING SURFACE LSAD ITEM ID—L 1104</p> <p>The Testex Training Surface is a 1.5 inch (38mm) diameter disk of phenolic material and is used for familiarizing new users with replica tape, <1 lb.</p>
	<p>BURNISHING TOOL—BLACK SWIVEL LSAD ITEM ID—L 1103 Used with Testex Tape</p>
	<p>TESTEX X-COARSE PRESS-O-FILM REPLICA TAPE LSAD ITEM ID—L 1102</p> <p>The Testex X-Coarse Tape is used with a gauge to measure the surface roughness of blast-cleaned steel in the roughness range of 1.5 to 4.5 mils. 50 pieces per roll, <1 lb</p>
	<p>REX GAUGE MODEL 2000 DUROMETER LSAD ITEM ID—L 1150</p> <p>The Rex Gauge Model 2000 Durometer tests specimens with creep and has a max hand and an active hand for observing the creep characteristics. Size: 2.25" x 6.125" H, <1 lb</p>
	<p>PTC CLASSIC STYLE TYPE D DUROMETER LSAD ITEM ID—L 1151</p> <p>The PTC Classic Style Type D Durometer meets or exceeds current ASTM D2240 Specifications for testing Type A materials and measures the indentation hardness of rubber, elastomers and other rubberlike substances from 0-10 pounds. Size: 1 5/8" x 1" Base Weight: 8 ounces</p>
<h2 style="text-align: center;">SURFACE APPLICATION TOOLS</h2>	
	<p>BAC PIN BRAZING</p> <p>"The Ultimate Electrical Bond" is used to ensure a safe electrical connection to different types of metal. The pin brazing process is ideally suited for many applications including continuity bonding between pipes, connecting measuring and test cables, and the installation of sacrificial anodes and test stations.</p>
	<p>nVENT ERICO CADWELD PLUS CONTROL UNIT PLUSCU2L6 ERICO 6' or 15' Lead Wire Gen 2, 5 lbs.</p>
	<p>nVENT ERICO CADWELD SHOTS</p> <p>Cadweld Plus System completes welds at distances of up to 6 ft/1.8 meters, 2 lbs.</p>
	<p>nVENT ERICO CADWELD PLUS VERTICAL STEEL SURFACE MOLD</p> <p>When making a Cadweld connection, an accurate control of the Cadweld process is accomplished by using a semi-permanent graphite mold, 1 lb.</p>

	<p>nVENT ERICO CADWELD PLUS VERTICAL STEEL SURFACE MOLD WITH FRAME</p> <p>Above mold that includes a handle/frame - when making a Cadweld connection, an accurate control of the Cadweld process is accomplished by using a semi-permanent graphite mold, 16" long, 1 lb.</p>
	<p>nVENT ERICO CADWELD MAGNETIC HOLD DOWN ASSEMBLY</p> <p>The magnetic hold down assembly holds "A" Price Key molds securely to large flat or slightly curved horizontal steel surfaces during the connection process Size: 5" x 5" x 2", 3 lbs.</p>
	<p>MD-50E 5" MINI DETAIL BRASS TORCH KIT LSAD ITEM ID—L 1120</p> <p>The Magnum Torch is designed for use with heat-shrinkable coatings and modified bitumen. It is completely U.L. listed. 5" Mini Detail Brass Torch Handle with 50mm stranded nozzle, 33' U/L listed LP gas hose, U/L listed regulator, swivel hose connector, safety stand, interchangeable nozzles, lightweight and properly balanced, brass construction, powerful nozzle that concentrates flame and permits optimum directional control, 20 lbs.</p>
	<p>ELECTRONIC IGNITOR ASSEMBLY LSAD ITEM ID—L 1122</p> <p>The Electronic Ignitor Assembly is used to light the Magnum Torch or other types of torches, <1 lb.</p>
	<p>ER300 MAGNUM REGULATOR LSAD ITEM ID—L 1121</p> <p>The Magnum Regulator is used with the Magnum Torch: 1/4" Left-hand fittings, 30-60 PSI</p>
	<p>J ROLLER LSAD ITEM ID—L 1123</p> <p>The Standard J Roller features a 1-1/2" diameter x 3" wide non-marring rubber roller with a 10" long handle and vinyl grip, <1 lb.</p>
	<p>L 1124 PERFORATING TOOL</p> <p>This perforating tool can be used with compression film which, when used properly, allows the CO2 gas generated by the curing process and excess water to escape, 3 lbs.</p>
	<p>LIBERTY APPLICATION KIT LSAD ITEM ID—L 1130</p> <p>The Liberty Application Kit contains 8 Applicator Pads, 8 Stir Sticks, 2 Wet Film Gauges and 8 Pairs of Latex Gloves, 7 lbs.</p>
	<p>DENSO PROTAL APPLICATOR PADS 50 PADS PER BOX, 3 lbs.</p>
	<p>2" CHIP BRUSH 12 BRUSHES PER BOX, 2 lbs.</p>
	<p>4" CHIP BRUSH 12 BRUSHES PER BOX, 2 lbs.</p>