

EGULI NATURAL GAS PRODUCT CATALOG



www.egwutilitysolutions.com



CONSUMABLES 3	LEAK DETECTION-SURVEY	24
PE PIPE TOOLS4	DAMAGE PREVENTION	28
SOCKET, SADDLE, & BUTT FUSION8	INSTRUMENTS & GAUGES	34
ELECTROFUSION10	PERSONAL PROTECTIVE EQUIPMENT	36
STEEL PIPE TOOLS11	HAND TOOLS	40
PRESSURE & MEASUREMENT14	EXCAVATION & CONSTRUCTION	44
METER SETS & ACCESSORIES19	EMISSION REDUCTION	51
CATHODIC PROTECTION22	POWER TOOLS	52
TAPPING & PLUGGING ACCESSORIES 23	MISCELLANEOUS PRODUCTS	54

OUR PURPOSE:

SOLVING PROBLEMS • MAKING CONNECTIONS • SERVING OTHERS

OUR CORE VALUES:

WE WILL:

- DO THE RIGHT THING
- PUT CUSTOMERS FIRST
- CARE FOR TEAMMATES
- WORK HARD
- CONSTANTLY IMPROVE
- HAVE FUN

SCAN TO VISIT OUR WEBSITE:



PE PIPE/FITTINGS

BALL VALVES

BF/SF FITTINGS

COMPRESSION FITTINGS

EF FITTINGS

EXCESS FLOW VALVES

MECHANICAL FITTINGS

MEDIUM/HIGH DENSITY PIPE

RISERS

STAB FITTINGS

TAP TEES

TRANSITIONS

TRANSITION FITTINGS

VALVES

VALVE BOXES

■ MEASUREMENT & PRESSURE CONTROL

ANALOG & DIGITAL GAUGES

CHART RECORDERS

FARM TAPS

LOCKS

METER BARRIERS

METER BARS/MANIFOLDS

METER PAINT

METERS/REGULATORS/RELIEF VALVES

REGULATOR STATIONS

ROTARY SETS

SPOOL PIECES

STAINLESS TUBE AND FITTINGS

STOPCOCKS

SWIVELS, NUTS, PLUGS & GASKETS

REPAIR PRODUCTS

CLAMPS

COUPLINGS

ENGINEERED COMPOSITE REPAIR SOLUTIONS

LIVE LEAK KITS

SLEEVES

DAMAGE PREVENTION

3M MARKERS

CONNECTORS

DETECTABLE TAPE

HIT KITS

LINE MARKERS

MARKING SIGNS

MARKING PAINT

MARKING FLAGS

TRACER STATIONS

TRACER WIRE

STEEL PIPE/FITTINGS/CP

ANODES

BONDING CABLES

CORROSION PREVENTION/REPAIR PRODUCTS

ELECTRODES

FLANGES & ACCESSORIES

HOLESAWS, SEALING CUPS

LINE STOPPER FITTINGS

MALLEABLE FITTINGS

NIPPLES

PIPE

SPLIT BOLTS

THERMOWELD

THREAD SEAL

VALVES

VALVE BOXES

VALVE GREASE, CLEANER & GUNS

UNIONS

WELD FITTINGS



TET

IONIX STATIC **SUPPRESSOR**

- Easier to use than soapy burlap or film wrap
- Versatile
- · Lab tested for safety
- Optional aerosol reach tool available
- 12 bottles per case



IONIX STATIC **METER**

- Measures static charges from 0 - 30,000 volts
- Convenient pocket size
- Designed for close-in repetitive readings



FOOTAGE C132

• For 1/2" - 3/4" diameter pipe



FOOTAGE C50

• For 1/2" - 1-1/4" diameter pipe



POLYETHYLENE PIPE TOOLS MANUFACTURER

EGW

EGW

EGW

EGW

EGW

EGW

EGW

Ionix

Ionix

Ionix

Innix

Ionix

Footage

Footage

Footage

Footage

Footage

Footage

Footage

Footage

Footage

Reed

Reed

Reed

Reed

ITEM ID 19877

19878

19879

19880

19881

19882

19883

22454

24757

22837

38592

Call

14163

14182

14158

14167

20498

14179

14183

14193

20495

16141

48501

16142

29991

PRODUCT DESCRIPTION

Test Cap Kit 1/2" CTS PE w/Safety Gag

Test Cap Kit 1/2" IPS PE w/Safety Gag

Test Cap Kit 3/4" IPS PE w/Safety Gag

Test Cap Kit 1-1/4" IPS PE w/Safety Gag

Test Cap Kit 1-1/2" IPS PE w/Safety Gag

Aerosol Static Suppressor - 13 oz Low Temp

C132 Squeeze Tool, 1/2"-3/4", Manual, Vice-Grip Style

Test Cap Kit 2" IPS PE w/Safety Gag

C50 Squeeze Tool, 1/2"-1-1/4", Manual

C100 Squeeze Tool, 1/2"-2", Manual

C177 Squeeze Tool, 1"-4", Hydraulic

C400 Squeeze Tool, 2"-6", Manual

C600 Squeeze Tool, 2"-6", Hydraulic

C850 Squeeze Tool, 4"-8", Hydraulic

Squeeze Tools 1/2"-1"IPS/CTS

Squeeze Tools 1/2"-2" CTS PE

Squeeze Tools 1/2"-2" IPS PE

Squeeze Tools 2"-4" PE

C1200 Squeeze Tool, 8"-12", Hydraulic

C156 Squeeze Tool, 1"-4", Manual

Aerosol Static Suppressor - 13 oz

Pole for Aerosol Reach Tool

Aerosol Reach Tool

Static Meter

Test Cap Kit 1" IPS PE w/Safety Gag

FOOTAGE C100

For 1/2" - 2" diameter pipe



FOOTAGE C156

• For 1" - 4' diameter pipe



FOOTAGE C400

For 2" - 6" diameter pipe



FOOTAGE C177 diameter pipe



FOOTAGE C600 For 2" - 6"

diameter pipe



FOOTAGE C850

• For 4" - 8'

diameter pipe



For 8" - 12

diameter pipe

POLYETHYLENE PIPE TOOLS

- I OLII		L 100L3
ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
59114	PLCS	Supraflow 4"-8" High Volume Tapping Tee
45459	RITMO America	Universal Aligner 63 (1/2" IPS - 2" IPS) Qty 2 Arms
52836	RITMO America	Aligner Eco 20-63 (1/2" IPS - 2" IPS) Qty 2 Arms
45460	RITMO America	Universal Aligner 160 Light (2" IPS - 6" IPS) Qty 2 Arms
45465	RITMO America	Universal Aligner 160 Light (2" IPS - 6" IPS) Qty 1 Extra Arm For Tees
45458	RITMO America	Aligner Eco 63-180 (2" IPS - 6" DIPS) Qty 2 Arms
41919	RITMO America	Aligner Eco 63-180 (2" IPS - 6" DIPS) Qty 3 Arms
45463	RITMO America	Aligner 125-500 (4" IPS - 20" IPS) Qty 2 Arms
45464	RITMO America	Aligner 125-500 (4" IPS - 20" IPS) Qty 3 Arms
55042	RITMO America	Rollers 355 (Up To 14" IPS)
52889	RITMO America	Rollers 1000 (10" Dips - 36" DIPS)
52878	RITMO America	HS Rollers 250 (Up To 8" DIPS)
52879	RITMO America	HS Rollers 355 (Up To 14" IPS)
52880	RITMO America	HS Rollers 630 (Up To 24" DIPS)
49095	Georg Fischer	Clamp, Locking Pliers 1-1/4" IPS
49097	Georg Fischer	Clamp, Locking Pliers 2" IPS/CTS, Wide Body
22078	Georg Fischer	Mini Full Coupling Clamp 1/2" CTS
23113	Georg Fischer	Mini Full Coupling Clamp 1/2" IPS
49096	Georg Fischer	Mini Full Coupling Clamps 3/4" IPS
23114	Georg Fischer	Mini Full Coupling Clamp 3/4" CTS
23115	Georg Fischer	Mini Full Coupling Clamps 1" CTS
49623	Georg Fischer	Mini Full Coupling Clamps 1" IPS
23126	Georg Fischer	Mini Full Coupling Clamps 1-1/4" IPS
10756	Georg Fischer	Saddle Clamp 2"
10758	Georg Fischer	Saddle Clamp 4"
10754	Georg Fischer	Multi Clamp Kit 2"-4" w/ 18" Base in Tool Box





PLCS SUPRAFLOW TEE

- No other solution offers live gas-free 4"-8" branching on 4"-18" main
- Gas-free installation meets ASTM D2513
- 4"-8" tees rated to 125 PSI
- Installs in multiple positions
- Fast connection with existing approved fittings



• For 2"-4" IPS



• For 1-1/4"-2" IPS

RITMO ROLLER 355







- For 1/2"-1" IPS
- For 1/2" CTS





• For 2", 3" & 4" IPS



RITMO UNIVERSAL ALIGNER 63

• Aligns & supports pipes 1/2" - 2"



RITMO ALIGNER ECO 20-63

• Aligns & supports pipes 1/2" - 2" IPS



RITMO UNIVERSAL ALIGNER 160

• Aligns & supports pipes 2" - 6" IPS



RITMO ALIGNER ECO 63-180

• Aligns & supports pipes 2" - 6" DIPS



■ RITMO ALIGNER 125-500

• Aligns & supports pipes 4" - 20" IPS



RITMO HS ROLLERS

• Supports pipes 8" - 24" DIPS

GFCP HVTT TOOL

- Three adjustable settings
- For GFCP Conventional HVTT Fittings, **Electrofusion HVTT Fittings, and HiFlow HVTT Fittings**



GFCP FSEQ ROTARY PEELER

- Spring loaded peeling blade
- · Pivoted mounted peeling blade
- · No limitation of peeling length
- Time saving
- No damage of pipe surface and no dirty feed rolls
- Peeler is always ready to use



GFCP SURPEEL

- Controlled advance with threaded drive
- · Sandvik hardened knife steel cutting blades
- Quick release ratchet
- Anodized aluminum body and serviceable components
- Mandrels re-round out-of-round tubing
- Floating blades
- Directly opposed dual cutting blades



PLASSON PIPE **SCRAPERS**

- Available for sizes 1/2"-10" IPS
- Comes with case

POLYETHYLENE PIPE TOOLS

PULIL	INTELNE FIFE	
ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
10779	Georg Fischer	HVTT Tool
50685	Georg Fischer	Ratchet for HVTT Tool
10779	Georg Fischer	Driver HVTT Punch Tool, 5/8 Hex Wide Body
10729	Georg Fischer	Driver Punch 1/2 Hex 11 in, Handle Service Tees
10780	Georg Fischer	Service Tee Tool
39416	Georg Fischer	FSEQ Rotary Peeler 2"
39417	Georg Fischer	FSEQ Rotary Peeler 3"
39418	Georg Fischer	FSEQ Rotary Peeler 4"
39419	Georg Fischer	FSEQ Rotary Peeler 6"
39429	Georg Fischer	FSEQ Rotary Peeler Blade Kit
39424	Georg Fischer	Blade Kit for FSEQ Rotary Peeler
48350	Georg Fischer	Surpeel 1/2" CTS
48351	Georg Fischer	Surpeel 1/2" IPS
48352	Georg Fischer	Surpeel 3/4" IPS
48353	Georg Fischer	Surpeel 1" CTS
48354	Georg Fischer	Surpeel 1" IPS
48355	Georg Fischer	Surpeel 1-1/4" IPS
48356	Georg Fischer	Surpeel 2" IPS
48599	Georg Fischer	Surpeel Blade 1/2" CTS - 1" CTS
50460	Georg Fischer	Surpeel Blade 1" IPS - 2" IPS
52883	RITMO America	Pipe Scraper RTC (Blade Screw)
73566	RITMO America	Pipe Scraper RTC (Replacement Blade)
16550	RITMO America	Pipe Scraper RTC 160 (2" IPS - 6" IPS)
52882	RITMO America	Pipe Scraper RTC 315 (3" IPS - 12" IPS)
Call	RITMO America	Pipe Scraper RTC 710 (14" IPS - 28" IPS)
11022	RITMO America	Round Blade (Peels Pipe Outside Diameter)
40780482	RITMO America	Screw for Round Blade (Peels Pipe Outside Diameter)
52891	RITMO America	Screw for Triangle Blade (Squares Pipe End)
73566	RITMO America	Triangle Blade (Squares Pipe End)
45369	RITMO America	Turbo Peeler 1/2" CTS
38593	RITMO America	Turbo Peeler 1/2" IPS
37512	RITMO America	Turbo Peeler 3/4" IPS
38344	RITMO America	Turbo Peeler 1" IPS
38594	RITMO America	Turbo Peeler 1-1/4" IPS
38596	RITMO America	Turbo Peeler 2" IPS
46617	Plasson	1/2" - 2" IPS Rotational Scraper w/Case
57566	Plasson	1/2" - 4" IPS Rotational Scraper w/Case
46619	Plasson	3" - 8" IPS Rotational Scraper w/Case
46618	Plasson	3/4" - 3" IPS Rotational Scraper w/Case
46620	Plasson	4" - 10" IPS Rotational Scraper w/Case
55473	Plasson	2" - 6" IPS Pipe Re-Rounder Clamp
55474	Plasson	4" - 8" IPS Pipe Re-Rounder Clamp



RITMO TURBO PEELERS

- Made for pipes & fittings 1/2" - 2" IPS
- Great for confined spaces
- Allows fast & precise scraping w/o defects
- 6 different sizes available



PLASSON PIPE **RE-ROUNDER CLAMP**

- Made for pipes 2" 8" IPS
- Quick installation
- Multidimensional



RITMO PIPE SCRAPERS

- Prepares PE Pipe 2"-14" IPS
- Composed of a mandrel device to cover all working diameters
- · Rotating arm with a blade
- Service tools and transport case included

POLYETHYLENE PIPE TOOLS

ı	POLITETH TERRE PIPE TOOLS			
	ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION	
	48058	Reed	True Peel, 1/2" CTS SDR7 .090" Wall Mandrel	
	48010	Reed	True Peel, 3/4" IPS DR11 .095" Wall Mandrel	
	48059	Reed	True Peel, 1" CTS SDR 11.5 .099" Wall Mandrel	
	49576	Reed	True Peel, 1" IPS DR7 .188" Wall Mandrel	
	47942	Reed	True Peel, 1" IPS DR11 .120" Wall Mandrel	
	48060	Reed	True Peel, 1 1/4" IPS DR11 .151" Wall Mandrel	
	48035	Reed	True Peel, 2" IPS DR11 .216" Wall Mandrel	
	15163	Reed	Guillotine Cutter, 2"-4"	
	15165	Reed	Guillotine Cutter, 3"-8" DIPS & IPS	
	15164	Reed	Replacement Guillotine Cutter Blade 2"-4"	
	15166	Reed	Replacement Guillotine Cutter Blade 3"-8"	
	16236	Reed	Plastic Pipe Saw, 18"	
	48602	Reed	Ratchet Cutter, 2" Poly/PVC	
	22608	King Innovation	Ratchet Cutter, 1-1/4" Poly/PVC	
ĺ	46796	King Innovation	Ratchet Cutter, 2" Poly/PVC	
	23026	King Innovation	Replacement Blades, 2" Ratchet Cutter (6 case)	
	54377	PLCS	Coiled Pipe Trailer	
	Call	PLCS	PE Pipe Pullers - various sizes available	
	16033	Footage	1/2" CTS, 9-11 SDR Pipe Puller	
	16034	Footage	3/4" IPS, 9-11 SDR Pipe Puller	
ı	16035	Footage	1" CTS, 9-13.5 SDR Pipe Puller	
	16036	Footage	1" IPS, 9-11 SDR Pipe Puller	
	16037	Footage	1-1/4" IPS, 9-13.5 SDR Pipe Puller	
	16042	Footage	2" IPS, 9-13.5 SDR Pipe Puller	



KING INNOVATION RATCHET CUTTER

- Stainless steel blade for precision cuts
- Cuts up to 2" (PE) Pipe
- Strong and durable cast aluminum body



■ PLCS PE PIPE PULLER

- Installs in minutes
- Gripper rings maintain connection
- Handles PE pipe with ease



■ REED RATCHET CUTTER

- Hardened steel blades
- Cuts up to 2" (PE) Pipe
- Thin blades move smoothly through pipe.



FOOTAGE PE PIPE PULLERS

- Feature Sharp Tapered Buttress Type Threads
- Permits Faster Insertion in 11/4" and Larger Pipe
- Heavy Duty Swivel
- Accepts Most Common SDR Ratings (9 to 13.5)
- Available in Sizes 1/2" CTS through 2" IPS



REED TRUE PEEL

- Removes .009" .012" peel thickness
- Spring actuated blade gives a complete peel, even on out-of-round pipe
- Observation window indicates the completion of the peel
- External cutting blade allows for clear observation of the peel removal
- Hardened tool steel cutting blade with two cutting edges for twice the life
- Includes a protective carrying case



REED GUILLOTINE CUTTER

- Squarest cut available, within 1/8" (3 mm) on medium and high density pipe, due to strong frames and unique blade design
- Saves facing cost: no facing needed for electrofusion, less needed for butt-fusion
- HPC12 cuts PE up to 12" (350 mm)

PLCS COILED PIPE TRAILER

- Re-Rounder/Straightener corrects ovality
- Durable Delrin rollers eliminates pipe damage unlike aluminum or steel rollers that can gouge the pipe during dispensing
- Coil control system loads coils from rear of trailer bay
- Coil support: Crossbars twist & lock into position to make a reel that supports the coil
- Solar powered hydraulic lift system
- The coil bay can handle coils up to 54" wide x max. 128" OD x min. 42" ID.
- Quick Release Rear Gate with easy to reach extension handle for easy coil loading.



REED PLASTIC PIPE SAW

- Ergonomic handle
- 11 teeth per inch (more than average)





MCELROY 1/2" CTS - 2" IPS **SOCKET FUSION MACHINE**

- Socket fusion machine
- 120 V
- 2" Heater
- 2" IPS socket fitting holder
- Multiple heater adapter sizes



MCELROY SIDEWINDER **FUSION MACHINES**

- · Chain clamp and jaw clamp options
- For 1-1/4" to 4" IPS
- Chain extension kit available for main sizes larger than 4" IPS
- DataLogger compatible

SOCKET & SADDLE FUSION

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
ASW19201	McElroy	1/2" CTS - 2" IPS Socket Fusion Tooling
ASW00111	McElroy	1,500 PSI Gauge Chain Clamp Saddle Fusion Machine
ASW00112	McElroy	600 PSI Gauge Chain Clamp Saddle Fusion Machine
ASW00131	McElroy	1,000 PSI Gauge Jaw Clamp Saddle Fusion Machine
ASW00132	McElroy	600 PSI Gauge Jaw Clamp Saddle Fusion Machine

BUTT FUSION MACHINES

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
CTS07901	McElroy	Mini-MC 1" IPS Max Pipe Size Fusion Machine
ACTS23301	McElroy	1LC 1/2" CTS - 1" IPS Fusion Machine
A217201	McElroy	2LC 1/2" CTS - 2" IPS Fusion Machine
A200101	McElroy	2CU 1/2" CTS - 2" IPS Fusion Machine
A430101	McElroy	Pit Bull 14, 1" IPS - 4" DIPS Fusion Machine
A441501	McElroy	Pit Bull 14 Productivity Package, 1" IPS - 4" DIPS Fusion Machine
A708501	McElroy	Pit Bull 26 180mm Max Pipe Size Fusion Machine
A708502	McElroy	Pit Bull 26 6" DIPS Max Pipe Size Fusion Machine
A708402	McElroy	Pit Bull 26 Productivity Package, 6" DIPS Fusion Machine



MCELROY 1LC **FUSION MACHINE**

- 1/2" CTS 1" IPS fusion machine
- Hand-operated
- Compact and durable
- · Narrow clamp design for precise pipe alignment



MCELROY 2LC **FUSION MACHINE**

- •1/2" CTS 2" IPS fusion machine
- Hand-operated
- Compact and durable
- Capable of fusing tees, ells, and other fittings



MCELROY 2CU **FUSION MACHINE**

- 1/2" CTS 2" IPS fusion machine
- Hand-operated
- Compact and durable
- Sidewall capabilities for 1/2" to 2" branch saddles and tapping tees
- Butt fuses a variety of fittings and pipe



MCELROY MINI-MC **FUSION MACHINE**

- Makes small diameter butt fusion projects simple
- · Compact, lightweight, highly reliable, accurate and rugged
- Perfect for joining 1/2" CTS to 1" IPS service sizes
- · Only one operator
- Works in the most difficult conditions



MCELROY PIT BULL 14 **FUSION MACHINE**

- 1" 4" DIPS fusion machine
- Hand-operated
- Productivity Package available
- · Compact, lightweight and durable



MCELROY PIT BULL 26 **FUSION MACHINE**

- 2" IPS 6" DIPS fusion machine
- Productivity Packages available
- Hand-operated
- Compact and durable



BUTT FUSION MACHINES

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
DLP0857716	McElroy	DataLogger 7 Fusion Joint Data Collection & Analysis
AT805501	McElroy	Pit Bull 28 2" - 8" DIPS Fusion Machine
AT805502	McElroy	Pit Bull 28 2" - 8" DIPS Combination Unit
AT1213002	McElroy	Pit Bull 412 4" IPS - 12" DIPS Fusion Machine
A860805	McElroy	Rolling 28 2" IPS - 8" DIPS Fusion Machine
A860801	McElroy	Rolling 28 2" IPS - 8" DIPS Combination Unit Fusion Machine
AT1213002	McElroy	Rolling 412 8"-12" PE Fusion Machine
AT812101	McElroy	TracStar 28 Series 2 High Force 2" IPS - 8" IPS Fusion Machine
AT812102	McElroy	TracStar 28 Series 2 High Force 2" IPS - 8" IPS Combo Unit
AT1223602	McElroy	TracStar 412 4" IPS - 12" DIPS Fusion Machine



MCELROY PIT BULL 28 **FUSION MACHINE**

- 2" 8" DIPS fusion machine
- Combination Unit available
- Hand-operated
- Compact and durable
- Lightweight and rugged



MCELROY PIT BULL 412 **FUSION MACHINE**

- 4" IPS 12" DIPS fusion machine
- Patented Centerline Guidance System
- Industry standard hydraulic control
- DataLogger compatible



MCELROY ROLLING 28 **FUSION MACHINE**

- · 2" IPS 8" DIPS fusion machine
- Combination Unit available
- Patented Centerline Guidance System
- Industry standard semi-automatic hydraulic control system
- DataLogger compatible



MCELROY DATALOGGER

- Document fusion joint, operator and machine details including GPS locations
- Capture electrofusion, squeeze off techniques and pressure testing data
- IP68-rated rugged base tablet is waterproof, dust proof and shock proof
- · Easy, simple-to-follow guided workflow
- Automatic data backup to included SD card



MCELROY TRACSTAR 28 **SERIES 2 FUSION MACHINE**

- 2" IPS 8" DIPS fusion machine
- Combination Unit available
- Patented Centerline Guidance System
- Industry standard semi-automatic hydraulic control system
- DataLogger compatible



MCELROY ROLLING 412 **FUSION MACHINE**

- 8" 12" PE fusion machine
- Patented Center Line Guidance system delivers equal distribution of force around the pipe ends
- Semi-automatic hydraulic control system
- Powerful hydraulic pipe lift
- DataLogger compatible



■ MCELROY TRACSTAR 412i SERIES 2 FUSION MACHINE

- 4" IPS 12" DIPS fusion machine
- · Selt-contained, self-propelled, all-terrain
- Diesel engine powered
- On-board generator for powering heater
- DataLogger compatible
- Industry-standard semi-automatic hydraulic control system



■ ELECTROFUSION MACHINES & ACCESSORIES







RITMO ELEKTRA LIGHT

- · Working range of 1/2" 6" IPS
- · Light weight, and extremely easy to carry around
- Machine bodu
- Built in memory with 325 fusion cycles
- Transferable data
- · Only available through EGW in AR, CO, IL, KS, KY, LA, MO, MS, NM, OK, TN, & TX



RITMO ELEKTRA 500 & 1000

- Elektra 500: Working range of 1/2" 20" IPS
- Elektra 1000: Working range of 1/2" 63" IPS
- Machine body surrounded by a tubular steel frame
- Large graphic display
- Intuitive control panel
- Universal connectors
- Laser scanner
- In-built memory of 4000 welding report
- Only available through EGW in AR, CO, IL, KS, KY, LA, MO, MS, NM, OK, TN, & TX

CENTURY EF PROCESSOR **EXTENSION CORD**

- 50' Long
- 8 Gauge Copper Wire
- 3 Conductors
- Black SOOW Jacket (Oil & Weather **Resistant for Extra Hard Service)**
- 125v, 30amp, NEMA Twist Lock L5-30P Male Plug & L5-30C Female Connector





■ GFCP MSA-340

- Made of high quality components
- Prevention of electrical damage
- Water resistant design to IP54 standards
- Full traceability including GPS
- Intuitive user interface
- Clear and explicit error messages
- USB interface for fusion record downloading and firmware undates
- New software is able to decipher **ASTM** barcodes and fusion data can be saved into PDF or CSV formats
- 3 operating modes: Auto-ID, **Barcode and Manual**
- Selectable menu language
- Customized traceability options to fit uour work flow
- GuardianTM Auto-lock rental function





RITMO ELEKTRA S, M, & XL

- Elektra S: Working range of 1/2" 12" IPS
- Elektra M: Working range of 1/2" 20" IPS
- Elektra L: Working range of 1/2" 63" IPS
- · High resistance technopolymer shell
- "Defender" protection system against dust and rain
- · Lifting handle and cable wrapping
- In-built memory of 4000 welding report
- Transferable data
- Only available through EGW in AR, CO, IL, KS, KY, LA, MO, MS, NM, OK, TN, & TX

STEEL PIPE TOOLS

_ JILL	L PIPE 100L3	
ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
18262	Mebco	X-pander plug Type C 1/2" CTS
18260	Mebco	X-pander plug Type C 1/2" IPS
18264	Mebco	X-pander plug Type C 3/4" IPS
18257	Mebco	X-pander plug Type C 1" IPS
18259	Mebco	X-pander plug Type C 1-1/4" IPS
28260	Mebco	X-pander plug Type C 1-1/2" IPS
18261	Mebco	X-pander plug Type C 2" IPS
18265	Mebco	X-pander plug Wrench, 7"
18266	Mebco	X-pander plug Wrench, 12"
10003	Reed	Pipe Cutter 2", Steel
12350	Reed	Pipe Cutter 2", Steel w/Guides
14891	Reed	Pipe Cutter, Steel, Hinged, 2"-4"
50756	Reed	Pipe Cutter, Heavy Steel, Hinged, 4"-6"
14902	Reed	Pipe Cutter, Heavy Steel, Hinged, 6"-8"
15153	Reed	Cutter Wheels, Cast Iron (2 pk)
12493	Reed	Cutter Wheels, Steel & Stainless Steel, (2 pk)
10026	Reed	Pipe Reamer 2"
16298	Reed	R12 NPT 1/2"-2" Threader Set with BOX
14513	Reed	Drophead - 1" NPT Right-Hand Complete
05626	Reed	Drophead - 1/2" NPT for DHR12
14511	Reed	Drophead 1-1/2" NPT Right-Hand Complete
14512	Reed	Drophead 1-1/4" NPT Right-Hand Complete
40065	Reed	Drophead 2" NPT Right-Hand Complete
14515	Reed	Drophead 3/4" NPT Right-Hand Complete
14510	Reed	Enclosed Drophead Threader Set 1/4"-1" w/Case



REED HINGED CUTTER

- Needs only 4" (102 mm) of clearance around pipe
- Efficient handle swing of only 90° to 110°
- Opens with hinge to place cutter around the pipe
- Can be used anywhere in the ditch, underwater, overhead, in racks of pipe!



■ REED 2" PIPE CUTTER

- Short handle for cutting in close quarters
- Wide rollers work to minimize burrs by smoothing the cut area
- Rollers are designed to aid in tracking
- Cut steel, stainless steel, galvanized or cast iron pipe with designated REED cutter wheel



■ REED 2" PIPE CUTTER **WITH GUIDES**

- Spring-tensioned guide bars provide square alignment for cutters
- Guide makes the cutter more stable on pipe
- Cutters work on steel, stainless steel, galvanized steel or cast iron pipe, depending on the installed cutter wheels



■ REED ENCLOSED RATCHET

- · High quality dies and dropheads made on CNC machines
- Dies are alloy steel, heads are malleable iron

THREADER SET

Sets are the lightest drophead sets available, size for size



■ MEBCO X-PANDER PLUGS

- Cork is made of SBR rubber
- All steel parts are zinc-plated
- Plugs are usable with all wrench sizes



REED PIPE REAMER

- · Self-feeding, spiral reamer starts easily into pipe
- Dual pawls for extra tooth engagement
- Durable, hardened tool steel cone on pipe reamer for maximum cutting life
- Manual tool designed for pipe reaming efficiency



REED R12+ DROPHEADS

- R12+ Dropheads ship with longer lasting, high speed steel dies whereas competitor uses alloy dies
- Save time as R12+ dropheads ship with dies already installed.



• For 3/4" - 2" risers

 Carrying handle Optional wheel kit

STEEL PIPE TOOLS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
22161	Footage	C165 Squeeze Tool, 3/4"-2", Steel Risers, Hydraulic
22162	Footage	C170 Squeeze Tool, 1/2"-2", Steel, Hydraulic
24999	Footage	C36S Squeeze Tool, 2"-6", Steel, Hydraulic
25007	Footage	C812S Squeeze Tool, 8"-12", Steel, Hydraulic
19645	Mustang	PS-62B Emergency Squeeze Tool 2" IPS
45890	Mustang	PS-75 Emergency Squeeze Tool 2" IPS





diameter steel pipe



FOOTAGE C36S

• For 3" - 6" diameter steel pipe



FOOTAGE C8125

• For 8" - 12" diameter steel pipe



■ MUSTANG PS-62B EMERGENCY **SOUEEZE TOOL**

- Compact, hand-operated, emergency squeeze tool
- Lightweight, self-contained, & hydraulic
- Shut down up to 2" IPS Schedule 40 coated pipe, whether or not the pipe jacket is removed
- For increased safety, any over-pumping activates a unique Pressure Relief Bypass System without reducing pressure on the pipe itself
- Weighs 29lbs
- 18 Tons of force



MUSTANG PS-75 EMERGENCY **SQUEEZE TOOL**

- Rapid closure is achieved with short pump strokes that deliver 34-tons of controlled force in a matter of
- · Incorporates newly redesigned rounded jaws which lessen the chances of severing brittle pipe or pipe of unknown chemistry
- For increased safety, any over-pumping activates a unique Pressure Relief Bypass System without reducing pressure on the pipe itself
- Weighs 49lbs
- 34 tons of force

STEEL PIPE TOOLS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
Call	PLCS	Safe-T-Stopper
Call	PLCS	Safe-T-L-Stopper
48970	PLCS	1/2"- 1-1/4" Meter Valve Changer Kit
48971	PLCS	1-1/2"-2" Meter Valve Changer Kit
49460	PLCS	Rubber, 1/2"
49417	PLCS	Rubber, 3/4"
Call	PLCS	Rubber, 1"
49711	PLCS	Rubber, 1-1/4"
54422	PLCS	Rubber, 1-1/2"
54423	PLCS	Rubber, 2"
50710	PLCS	Inner Shaft, 1/2"-3/4"
48420	PLCS	Inner Shaft, 1"
50080	PLCS	Outer Shaft, 1/2"-3/4"
50079	PLCS	Outer Shaft, 1"
50712	PLCS	Outer Shaft, 1-1/4"
Call	PLCS	End Plate, 1/2"
50708	PLCS	End Plate, 3/4"
50475	PLCS	End Plate, 1"
50709	PLCS	End Plate, 1-1/4"







■ PLCS SAFE-T-L-STOPPER

- Removes troublesome elbow swing services within 30 minutes
- Simple clamp-on assembly
- No blowing gas, keeping workers safe
- No need for expensive by-pass operations
- Compact, only need a standard excavation

■ PLCS SAFE-T-STOPPER

- One Worker Operation
- Remove/Replace Service Tees in One Minute
- Only One 9/16" Wrench Required
- Lightweight, Durable & Safe
- No Blowing Gas



PRESSURE & MEASUREMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
Call	BelGas	P99 Pressure Reducing Regulator
Call	BelGas	P133 Pressure Regulator
Call	BelGas	P140 Pressure Regulator
Call	BelGas	P200 Pressure Regulator



BELGAS P99

- 5 Pilot choices for low to extra high pressure
- Up to 1,000 psi inlet when fitted with a P39 reducing regulator
- Loading pressure bleeds downstream no atmospheric relief
- City / District gate operation
- Commercial buildings
- Boilers, furnace, oven
- Plant air service



BELGAS P133

- Suitable for monitoring
- Balanced supply valve
- Wide pressure range offering
- Industrial and commercial gas regulation
- Compressors
- Gas engines
- Natural gas and propane applications



BELGAS P140

- Versatile
- Control Accuracy
- Compact Design
- · Applicable to a wide range of gaseous fluids, including air, natural gas and propane
- Can be used as a LP regulator.



BELGAS P200

- Minimize Sudden Downstream Load Change
- Wide Pressure Ranges
- P202 has internal relief valve for overpressure protection
- Compressors
- Gas Engines
- Service Regulators

■ PRESSURE & MEASUREMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
Call	BelGas	P289 Back Pressure Regulator
Call	BelGas	P300 Pressure Regulator
Call	BelGas	P627 High Flow Gas Regulator
Call	BelGas	P1808 Pilot-Operated Relief Valve or Backpressure Regulator



BELGAS P289

- Throttling Type Relief
- Compact
- Tight Shutoff
- High Flow Rates
- Reliability Due to Simplicity
- Fuel Gas Relief
- Gas Gathering Relief



BELGAS P627

- Wide Range of Flow Capacities
- Durable Powder Coated Exterior
- Installation Versatility
- NACE Construction Available
- Farm Tap Regulation
- Monitoring Regulators
- Gate Regulators
- Fuel Gas
- Gas Gathering
- Pressure Reduction



BELGAS P300

- Minimize Sudden Downstream Load Change
- Wide Pressure Ranges
- P302 has internal relief valve for overpressure protection
- Compressors
- Gas Engines
- Service Regulators



BELGAS P1808

- Compact Design
- Pilot Operated
- High Flow Capacity
- Gas or Liquid Service
- Gas Separators
- Distribution Relief Device

PRESSURE & MEASUREMENT



		<u> </u>
ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
Call	Itron	A-Series Light Commercial and Industrial Diaphragm Meters
Call	Itron	Intelis Gas Meter
Call	Flow Meter Group	Ultrasonic Meter Series
Call	Flow Meter Group	Rotary Meter Series
Call	Flow Meter Group	Volume Corrector Series



ITRON A-SERIES METER

- · 3-chamber design
- · Wearless orbital valve
- One piece, seamless, convoluted diaphragm
- Lubrication-free bearings
- EZ-VU Adjustment Port
- Instrumentation compatible
- Easy Turn (ET) top option for simple installation
- Easy handling
- Lightest 400 & 1000 class meters
- 400A & 1000A retrofit into any like-class installation
- AMR/AMI Compatible
- Only available through EGW in AR, NM, OK, & TX

ITRON INTELIS METER

- Compact size
- Only weighs 4 ½ pounds
- Integrated safety shutoff valve
- High flow alarm
- Air detection alarm
- High temperature alarm
- Embedded RF (ERT) communication
- +/- 0.5% accuracy utilizing ultrasonic measurement
- Intrinsically safe
- Retrievable TC and NTC volume
- · Whisper quiet operation
- Only available through EGW in AR, NM, OK, & TX



TMCO TRUESHOT ULTRASONIC **METER SERIES**

- Flow Range 140-490,000cfh
- Diameters 2" to 12"
- Pressure Ratings ANSI 150 to ANSI 600
- MID & OIML Approved
- AGA 9 Compliant
- Intrinsically Safe
- Low Power Consumption
- Coded Broad Band Continuous Wave
- Titanium Sensors For All Pressures
- No Reflection Path
- · Only available through EGW in AR, MO, KS, NM, OK, & TX



FMG ROTARY METER SERIES

- 1-1/2"-6"
- ANSI-150
- 817-3,000 Acfh
- MID, PED, ATEX approved
- Cartridge design
- · Low sensitivity to installation stress
- Integrated thermo wells
- Tamper proof index
- Class 1 Or Class 1.5
- >>1:160 Range
- Only available through EGW in AR, MO, KS, NM, OK, & TX



FMG VOLUME **CORRECTOR SERIES**

- 6 pressure or temperature transducers
- 12 digital inputs
- 4 digital outputs
- 6 analog inputs
- 4 analog outputs
- Only available through EGW in AR, MO, KS, NM, OK, & TX

■ PRESSURE & MEASUREMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
Call	Itron	Automated Meter Reading (AMR)
Call	Itron	100G DLT Datalogging ERT Module
Call	Itron	MC3 Mobile Collection System



- Remotely read usage data to improve service
- Protect against revenue loss
- Cut costs and streamline field operations with a variety of deployment options
- Most dominant player in the AMR/AMI market
- More active systems installed by far than any other AMR/AMI competitor
- Industry leading 20 year battery life
- Compatible with more meter brands than any other AMR/AMI vendor
- Offer a truly upgradeable system. Walk by to drive by to fixed network without having to install new AMR/AMI modules.
- All new equipment is designed to be backwards compatible so you're stranded as new technology evolves

- Best read rates and lowest failure rates in the industry
- Made in the USA
- Superior customer support with dedicated product and software specialists
- For gas systems, Itron is the only vendor to offer new 500G products for Cathodic Protection monitoring, remote gas shutoff, direct partners with Honeywell for electronic volume correctors and pressure recorders to essentially allow for a very cost effective SCADA like system. Working with Heath to develop a Methane sensor to be used with their AMR/AMI system to help detect leaks at critical points in the customers system.
- Offer enhanced network security with the new 100G DLS ERTS.
- Only available through EGW in AR, NM, OK, & TX



■ ITRON 100G DLT DATALOGGING ERT MODULE

- Utilities currently reading the SCM message from the 100G DLN can use the 100G DLT without any upgrades needed for programming or meter reading
- Can be read alongside legacy gas
 ERT modules with Itron's 900 MHz
 ChoiceConnect® handheld, mobile and fixed network data collection solutions
- Continually stores and updates the last 40 days of hourly interval data which can be read via handheld, mobile and fixed network
- Operates in bubble-up mode and does not require a license from the Federal Communications Commission (FCC)
- Designed for a 20-year battery life regardless of data collection solution to ensure low operating and maintenance costs
- Module design makes installation fast and easy, especially when gas is flowing through the meter
- Made in the USA
- Only available through EGW in AR, NM, OK, & TX



■ ITRON MC3 MOBILE COLLECTION SYSTEM

- · Collect gas, water and electricity interval data
- Read both "bubble-up" and "wake-up" endpoints
- Two-way radio communications for remote service dis/ connect
- Simultaneous reading capability for multiple routes
- GPS mapping for reduced drive times
- Out-of-route read collection to reduce special read visits
- Exceptional meter reading performance in a small size
- Wired or wireless data transfer using any Internet connection
- Only available through EGW in AR, NM, OK, & TX

PRESSURE & MEASUREMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
Call	PLCS	50HTK01 Meter By-pass Kit
Call	PLCS	50BK22 Meter By-pass Kit
Call	PLCS	50BK33 Meter By-pass Kit





- 182 cuft
- 85 lbs.
- 8 hours of gas



- 27 cuft
- 26 lbs.
- 1-2 hours of gas



50BK33

- 40 cuft
- 43 lbs.
- 3-4 hours of gas

PLCS METER BY-PASS KITS

- Customer stays on while work is complete
- Easy to use, little training needed
- Advanced regulator used in system incorporating integral pressure relief valve for added safety
- Carrying box designed for use with accessory folding cart for easy transport to meter
- Tubular steel construction for light weight and high
- System designed to protect all gauges and other components from damage while remaining visible
- System is adaptable for use with various bypass
- **Powder coated OSHA Safety Orange for high**

EGW COMPLIANCE SERVICES

3RD PARTY OPERATOR QUALIFICATION



EGW Utility Solutions is a full-service, third-party provider of compliance solutions for clients in the Natural Gas industry. Our mobile workforce can meet these needs on the customer's site or at our facility in Carrollton, Texas.

- Task Specific Training & Test Proctoring
- **OQ Performance (Field) Evaluations**
- **Company Plan/Program Reviews**
- **Industrial Training Services (ITS) Approved Provider**
- Energy WorldNet (EWN) Approved Training & Assessment Center (ATAC)
- **OQ Training and Evaluations**
- **OQ Manual Review**
- Fusion Training & Certification
- Structural & Pipeline Welding Training & Certification
- **Third Party Fusion Evaluations**
- Third Party Destructive Testing
- **Bilingual Instruction Available**

■ UPSCO RESIDENTIAL METER SETS - 200/250 CLASS DIAPHRAGM METERS

MEDIUM PRESSURE BARS AND PREFAB SETS









■ UPSCO RESIDENTIAL METER SETS - 400 CLASS DIAPHRAGM METERS



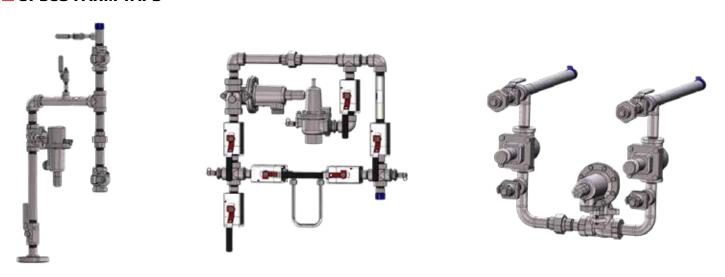
UPSCO COMMERCIAL METER SETS - 600/800/1000 CLASS DIAPHRAGM METERS



■ UPSCO COMMERCIAL METER SETS - ROTARY AND TURBINE METER SETS & SPOOLS



UPSCO FARM TAPS







■TINKER & RASOR CPV-4 **DIGITAL VOLTMETER**

- Hand Held Instrument
- · LCD digit display
- 20 Meg Ohm Impedance
- Filter AC Interference
- Heavy Duty Coiled Leads with Clamps
- Works with T&R Reference Electrodes: 6A,6B, 8A, 8B
- Storage Case



■ TINKER & RASOR 8B SULFATE **ELECTRODE HALF CELL**

- · Copper-copper sulfate half cell electrode
- 1.25" x 8", Pointed Tip
- · Strong body for outdoor use
- · High purity copper and copper sulfate

CATHODIC PROTECTION PRODUCTS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
45170	Tinker & Rasor	CPV-4 Digital Voltmeter
20423	Tinker & Rasor	8-B Sulfate Electrode Half Cell
52626	Tinker & Rasor	VC-2 Voltmeter Verifier
54852	Tinker & Rasor	RF-IT Above Ground Insulator Tester
Call	Tinker & Rasor	CS-10 Portable Current Supply 10 AMP Output
Call	Tinker & Rasor	SR-2 Soil Resistivity Meter
10984	Tinker & Rasor	Copper Sulfate crystals
35325	Tinker & Rasor	Anti-Freeze Solution for the 8-B, 32 oz
45052	Tinker & Rasor	Replacement tips for the 8-B, Saturated
52888	Tinker & Rasor	Repair Kit, 2 Replacement Tips, 2 Vinyl Covers for Half Cell Tip, 2 o-rings, knurled nut 1/4-20 thread, 1 4oz cupric sulfate crystals, 1 abrasive pad for cleaning copper rod
45360	Continental Industries	Thermoweld, Cathodic Handy Pack Kit, (Includes, 3/4"-3-1/2" Mold, Cartridges, Sleeves, Flint Gun, Mold Cleaner).
42072	Continental Industries	Thermoweld Mold
54973	Continental Industries	Thermoweld Sleeves #6 Solid
54971	Continental Industries	Thermoweld Flint Gun
54970	Continental Industries	Thermoweld Mold Cleaner Brush
14194	Continental Industries	#25 Weld Metal, 20 Pack
14700	Continental Industries	Thermoweld EZ Lite Remote Electric Ignition System
Call	Radiodetection	PCMx Pipeline Integrity and Corrosion Control
Call	Radiodetection	PCMx Manager Mobile Companion App



TINKER & RASOR RF-IT ABOVE **GROUND INSULATOR TESTER**

- Hand Held Instrument
- · Easily locates shorted bolts, replaces bolt to bolt
- Use on structure with or without CP
- Uses Radio Frequency to test effectiveness of above ground insulators
- Auto Shut-Off feature



THERMOWELD EZ LITE

- Reliable patented ignitor 100% guarantee to ignite
- · No starting material needed
- Use with existing thermOweld EZ Lite® molds and weld metal
- Triple convenience features EZ Lite® top light, side vent molds + remote option + famous standard
- thermOweld® weld metal reliability
- Built-in Battery Life Indicator
- Separate On/Off and Operate buttons



TINKER & RASOR CS-10 **PORTABLE CURRENT SUPPLY**

- Adjustable DC Output from 0 to 10 Amps
- Input 15v DC Max
- · Continuous ot interrupted output
- · LCD display of output, 1MA resolution
- · Lightweight (6 lbs. 2.72kg)
- MIL-SPEC case



■ TINKER & RASOR SR-2 SOIL **RESISTIVITY METER**

- 4.5 Digital Display
- 0.01 Ω to 3.3 M Ω range
- Push button operations
- DL-1 Data logger connection
- Low battery indicator
- Internal rechargeable battery (12V)
- Battery charger included
- MIL-SPEC Instrument enclosure
- Soil boxes available (Sold Separately)



TINKER & RASOR VC-2 **VOLTMETER VERIFIER**



- Highly accurate DC output
- Verify any DC Voltmeter
- Battery test LED
- Works with T&R

■ TAPPING & PLUGGING ACCESSORIES

IAPP	ING & PLUGGII	NG ACCESSURIES
ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
		T-101 Holesaw Holder Pilot Drills
11851	TD Williamson	T-101 Holesaw Holder Pilot Drills 2" & 3" Size On Size, Pilot
45142	TD Williamson	T-101 Holesaw Holder Pilot Drills 2" Other Than SOS
48908	TD Williamson	T-101 Holesaw Holder Pilot Drills 4" Size On Size
11852	TD Williamson	T-101 Holesaw Holder Pilot Drills 4" Other Than SOS
		Holesaws for T-101 Holder Pilot
50400	TD Williamson	1-1/4" Holesaw for T-101 Holder Pilot, (1-15/16" Actual)
11848	TD Williamson	2" Holesaw for T-101 Holder Pilot,, (1-7/8" Actual)
50401	TD Williamson	3" Holesaw for T-101 Holder Pilot, (2-7/8" Actual)
50402	TD Williamson	4" Holesaw for T-101 Holder Pilot,, (3-7/8" Actual)
		T-101 Spare U-Wires for 1-1/4-4" Holder Pilot Drills
11813	TD Williamson	T-101 Spare U-Wires For 1-1/4-4" Holder Pilot Drills
	12 11	Shortstopp II Completion Plug Holders
40760	TD Williamson	Shortstopp II 2" Solid Completion Plug Holder, (Square Drive)
11881	TD Williamson	Shortstopp II 3" Completion plug Holder, Spring Loaded
11001	15 ************************************	Sealing Elements, Size on Size (Cups)
30063	TD Williamson	1-1/4" Sealing Elements, Size on Size (Cups)
30065	TD Williamson	2" Sealing Elements, Size on Size (Cups)
11876	TD Williamson	2" Thinwall Sealing Elements, Size on Size (Cups)
30066	TD Williamson	3" Sealing Elements, Size on Size (Cups)
11277	TD Williamson	3" Thinwall Sealing Elements, Size on Size (Cups)
23235	TD Williamson	4" Sealing Elements, Size on Size (Cups)
23234	TD Williamson	4" Thinwall Sealing Elements, Size on Size (Cups)
11272	TD Williamson	6" Sealing Elements, Size on Size (Cups)
11279	TD Williamson	6" Thinwall Sealing Elements, Size on Size (Cups)
11273	TD Williamson	8" Sealing Elements, Size on Size (Cups)
50421	TD Williamson	8" Thinwall Sealing Elements, Size on Size (Cups)
50421	ID Williallisuli	Sealing Elements, Reduced Branch (Cups)
50423	TD Williamson	3 x 4 150# Std Wall Sealing Elements, Reduced Branch (Cups)
50424	TD Williamson	3 , \ \ \ \ /
50424	ID Williallisuli	4 x 6 150# Std Wall Sealing Elements, Reduced Branch (Cups) Chip Sweeps
50627	TD Williamson	1-1/4" Chip Sweep
50626	TD Williamson	1-1/4" Chip Sweep 1-1/2" Chip Sweep
50628	TD Williamson TD Williamson	2" Chip Sweep
22119		3" Chip Sweep
48359	TD Williamson	4" Chip Sweep
11027	TD MUII	Shortstopp Weld Fitting
11834	TD Williamson	2" Shortstopp Weld Fitting
11837	TD Williamson	3" Shortstopp Weld Fitting
11846	TD Williamson	4" Shortstopp Weld Fitting
11000	TD W'll'	Shortstopp 3-way tee
11833	TD Williamson	2" Shortstopp 3-way tee
11836	TD Williamson	3" Shortstopp 3-way tee
11845	TD Williamson	4" Shortstopp 3-way tee



TD WILLIAMSON T-101 HOLESAW HOLDER



TD WILLIAMSON T-101 HOLESAWS



TD WILLIAMSON T-101 U-WIRES



TD WILLIAMSON
SHORTSTOPP 3-WAY TEES



TD WILLIAMSON
SHORTSTOPP WELD FITTINGS



TD WILLIAMSON SEALING CUPS



SENSIT GOLD G3

- Faster and More Accurate Gas Leak Detection
- Detect up to Five Gases Simultaneously
- Intrinsically Safe with IP64 Certification
- Durable rubberized housing
- 2-Speed Pump for Fast Sampling
- Flashlight
- LED Warning Light
- Bluetooth Capability
- Multi-Language Support
- Easy-to-Read Display
- Unparalled Logging and Mapping Capabilities
- Only available through EGW in AR, LA, MS, OK, & TX



■ SENSIT GOLD G2 EX/TC CGI

- Intrinsically Safe Design (Certified)
- Internal Pump Fast Sampling
- Audible "Tick" Control Fast Leak Location
- Lowest Cost, Long Life Sensors
- LED Warning Lights
- Bright Graphic Display
- Loud Audible Alarm
- Battery Strength Indicator
- Internal Memory
- Exceptional Water Protection
- Only available through EGW in AR, LA, MS, ок, & тх

LEAK DETECTION-SURVEY EQUIPMENT

LLAN	DETECTION-30	MALI EGOILMENT
ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
59063	Sensit	Gold G3 TC EX/TC/CO LEL %VOL CO
56669	Sensit	Gold G3 4 Gas/TC LEL/%Vol/CO/O2/H2S
56200	Sensit	Gold G3 TC, EX/TC/CO/O2
58480	Sensit	Gold G3 EX/TC LEL/%VOL
22601	Sensit	Gold G2 EX/TC (LEL, % Vol)
22749	Sensit	Gold G2 TC - LEL/%Vol/CO
48540	Sensit	Gold G2 TC - LEL/%Vol/H2S
24221	Sensit	Gold G2 TC - LEL/%Vol/CO/O2
22835	Sensit	Gold G2 TC - LEL/%Vol/CO/O2/H2S
16032	Sensit	Sensor EX (LEL) (2611 Silver 4 Prong)
16166	Sensit	Sensor Cap w/ "O" Rings (Single)
16167	Sensit	Luer Connector
13329	Sensit	Extension Adapter
24076	Sensit	Hard Carrying Case
13260	Sensit	32" Heavy Duty Fiberglass Bar Hole Probe w/Hose
13380	Sensit	Purge Probe (Brass) w/Hose
16168	Sensit	Hose Assembly (24")
42347	Sensit	Plunger Bar 42"
24515	Sensit	Hot Air Probe (Flue Gas)
45231	Sensit	Telescopic Survey Probe
13376	Sensit	Confined Space Probe (10") w/Hose
24738	Sensit	Dirt & Water Filter Assembly
13216	Sensit	Replacement Cartridge for Dirt & Water Filter
13328	Sensit	Hyrocarbon Filter Kit
13329	Sensit	Adapter for Hydrocarbon Filter
13271	Sensit	Inline "Mini" Hydrocarbon Filter Kit
Call	Sensit	Calibration Gases

SENSIT GOLD ACCESSORIES



Sensor EX (LEL) (2611 Silver 4 Prong)



Sensor Cap Replacement w/"O" Rings





Extension Adapter



Hard Case



Hot Air Probe (Flue Gas)



42" Plunger Bar



Dirt & Water Filter Replacement Cartridge



32" Heavy Duty Fiberglass Bar Hole Probe w/Hose



Telescopic Survey Probe



Filter Kit



Brass Purge Probe w/Hose



24" Hose Assembly



10" Confined Space Probe w/Hose



Hydrocarbon Filter Adapter



Dirt & Water Filter **Assembly**



Inline "Mini" **Hydrocarbon Filter Kit**

■ LEAK DETECTION-SURVEY EQUIPMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
Call	Sensit	SMART-CAL 360 Calibration Station
Call	Sensit	SMART-CAL 360 Calibration Station (Network)
49580	Sensit	IRED with GPS
45308	Sensit	IRED without GPS
45309	Sensit	Manual Calibration Kit
23098	Sensit	PMD with GPS & Datalogging
49584	Sensit	PMD without GPS or Datalogging
23099	Sensit	Standard Kit (No Case)
24394	Sensit	Compact Case Kit (Compact Carrying Case)
24393	Sensit	Deluxe Kit (Heavy Duty Carrying Case)
49624	Sensit	Manual Calibration Kit
49637	Sensit	Vehicle Vacuum System
36455	Sensit	Automotive Power Adapter
33924	Sensit	Hot Swap Vehicle Battery Assembly
47422	Sensit	Complete VMD System w/5' Survey Bar, Vehicle Mounting Kit, & Shield
49585	Sensit	VMD System w/5' Survey Bar & Vehicle Mounting Kit
49586	Sensit	VMD System w/5' Survey Bar
49587	Sensit	VMD Vehicle Mounting Kit
49483	Sensit	VMD Shield



SENSIT SMART-CAL 360

- 7" Touchscreen
- IR/NFC/Bluetooth Communications
- Automatic Upload of Records
- Calibration/Bump Memory Storage
- Gas Bottle Supply Monitoring
- Wireless Firmware Updates Pushed To Devices
- Only available through EGW in AR, LA, MS, OK, & TX



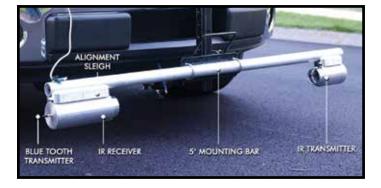
SENSIT IRED ETHANE DETECTOR

- Fast Sensing
- Ideal for Low Concentration Methane Readings
- Large Backlit Display
- Smart-Cal Compatible
- Simple to Operate
- Powerful Pump
- Datalogging & GPS Available
- Determine if Gas is Naturally Occurring or Pipeline Gas
- Only available through EGW in AR, LA, MS, OK, & TX



SENSIT PORTABLE METHANE DETECTOR

- Large Display
- Powerful 1.5 LPM Pump
- Methane Selective
- Adjustable PPM & LEL Alarms
- Automatic Backlit Display
- Bar Hole Test
- Tick-Style Leak Detection
- Data-logging with Event Capture
- Easy Connection
- Works with Cal-Station
- GPS Available
- Only available through EGW in AR, LA, MS, OK, & TX



SENSIT VEHICLE METHANE DETECTOR

- Open Path Absorption Spectroscopy Technology
- Automatic Display Range
- Bluetooth Data Connection
- Methane Selective
- Simple User Interface
- Instantaneous Response Time
- Integrated GPS
- Only available through EGW in AR, LA, MS, OK, & TX



SENSIT P100 PERSONAL MONITOR

- One Button Operation
- Audible/Visual Alarm
- Alarm Event Memory
- Easy Field Calibration
- Extended Warranty Available
- Cal-Station Available
- Only available through EGW in AR, LA, MS. OK. & TX

SENSORS AVAILABLE FOR H25, HCN, O2, CO, NO2, & SO2. CONTACT US FOR **MODEL INFORMATION!**



LEAK DETECTION-SURVEY EQUIPMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
Call	Sensit	P100 Personal Monitors - Multiple Options Available
49624	Sensit	Trak-It IIIa TC - LEL/%Vol
22345	Sensit	Trak-It IIIa TC - LEL/%Vol/CO
22482	Sensit	Trak-It IIIa TC - LEL/%Vol/O2
47789	Sensit	Trak-It IIIa TC - LEL/%Vol/CO/O2
17204	Sensit	Trak-It IIIa TC - LEL/%Vol/CO/O2/H2S
16170	Sensit	Carrying Pouch
16171	Sensit	Shoulder Strap for Carry Pouch
13375	Sensit	Filter Inlet
16166	Sensit	Sensor Cap w/"O" Rings (Single)
16167	Sensit	Luer Connector
13379	Sensit	32" Heavy Duty Fiberglass Bar Hole Probe w/Hose
16263	Sensit	Hose Assembly (60")
46492	Sensit	Telescopic Survey Probe
13270	Sensit	Leak Survey Drag Tube Assembly
13380	Sensit	Purge Probe (Brass)
13376	Sensit	Confined Space Probe (10')
46164	Sensit	External Large Filter Assembly
47595	Sensit	Gas Trac LZ-30

SENSIT TRAK-IT IIIA CGI

- Intrinsically Safe Design (Certified)
- 2-Speed Internal Pump
- Identifies Natural Gas vs Propane Gas
- · Lowest Cost, Long Life Sensors
- LED Warning Lights
- Large Bright Graphic Display
- Loud Audible Alarm
- Optional 1600 Event Auto Log
- Exceptional Water Protection
- Long Battery Life
- Cost Effective As An Area Monitor
- Infrared Downloading
- Built-in Natural Gas and Propane Gas Calibration
- Stainless Steel Housing
- Only available through EGW in AR, LA, MS, OK, & TX

SENSIT P400 MULTI-GAS MONITOR

- Audible Alarm 3 Tone
- Data Logging
- Visual Alarm 270° View
- · Lowest Cost, Long Life Sensors
- Vibration Alarm
- Easy Clean Dust Pre-Filte
- Only available through EGW in AR, LA, MS, OK, & TX



SENSIT GAS TRAC LZ-30

Methane Selective

Trok-It Illo

- 100 Foot Detection Range
- Continuous Detection
- Rechargeable Battery
- Adjustable Alarm Points
- Easy Maintainence
- Ergonomic Design
- Cal Cell Integrated In Carrying Case
- · Only available through EGW in AR, LA, MS, OK, & TX

LEAK DETECTION-SURVEY FOUIPMENT

POR EXTRACTION UN

ŀ		DETECTION 30	MALI EQUII MEMI
	ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
	10636	MBW	Vapor Extraction Unit
	13131	MBW	Trailer Kit
	13133	MBW	Skid Mount
	10166	MBW	Probe Kit - Probes (6), 5' Hoses (5), 25' Hose (1)
	49619	MBW	Sensor Calibration Kit
	49620	MBW	Man Hole Kit - 20' of 3" Hose in 4' Sections
	24698	MBW	Parts Kit - Maintenance Parts for VEU
	10164	MBW	5' Hose
	12366	MBW	25' Hose
	49574	MBW	Hornet Utility Drill - 24"/22" Bit Length
	24030	MBW	Hornet Utility Drill - 30"/27" Bit Length
	23007	MBW	Hornet Utility Drill - 36"/40" Bit Length
	23008	MBW	7/8" x 3-1/4" x 36" OAL Drill Bit
	24032	MBW	7/8" x 3-1/4" x 27" OAL Drill Bit
	24728	MBW	1" x 4-1/4" x 27" OAL Drill Bit

VAPOR EXTRACTION UNIT



Probe Kit







Manhole Kit

■ MBW VAPOR EXTRACTION UNIT

- Removes gas quickly & safely
- Continuously monitors gas concentration
- Pinpoint leaks
- Reduce dry holes
- Increases efficiency
- Avoid expensive downtime
- Only available through EGW in AR, KS, LA, NM, OK. & TX



Parts Kit





25' Hose

Sensor Calibration Kit



MBW HORNET BAR HOLE DRILL

- Air cylinder absorbs hammer vibration
- Pistol Grips
- Travel Hitch Mount
- Light weight and high/low pick points for easy lifting
- Stable base
- Only available through EGW in AR, KS, LA, NM, OK. & TX

OTHER DRILL BIT SIZES AVAILABLE, **CONTACT US FOR MORE INFORMATION!**



JAMESON SERVICE LINE TRACER

- Stuffing box attaches to any riser
- · No blow-by while feeding rod into live line up to 125 PSI
- · Small bullet tip guides rod from riser to service transition
- Use with transmitter & receiver to trace gas line from above ground
- Available with 1/8" rod to get past 90° elbow
- Dimensions: 22" X 17" X 7"



ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
31472	Jameson	Service Line Tracer, 300'
45095	Jameson	Gas Service Line Tracer Kit 1/8 X 300 w/Flex Tip
34031	Jameson	Gas Service Line Tracer Kit 3/16 X 300 w/Tapered Bullet Tip
24532	Jameson	Service Line Gas Tracer Bullet Repair Kit
24128	Jameson	Stuffing Box for Service Line Tracer
45078	Jameson	Flex Tip Repair Kit for 1/8 Gas Service Tracer
45096	Jameson	O-Rings For 1/8 Gas Service Line Tracer
22639	Jameson	O-Rings For 3/16 Gas Service Line Tracer
24235	Jameson	Cap Screws for Service Tracers 3 Pk
22640	Jameson	Lubricated Wipes for Gas Tracer
38101	Jameson	Lubricated Wipes For Gas Tracers (Case of 12 Canisters)
22578	Jameson	Main Tracer Bullet Repair Kit
49639	Jameson	Live Tracer for Gas Main 1/4" X 600 w/Rod Marked in 5' increments
29800	Jameson	Live Tracer for Gas Main 1/4" X 600'
29801	Jameson	Tap Tee 2 EF Insertion ML
32741	Jameson	Tap Tee 4 EF Insertion for Tracer ML
32799	Jameson	Tap Tee 6 EF Insertion for Tracer ML
44091	Jameson	Directional Entry Tool With Case



Service Line Tracer Bullet Tip

Service Line Tracer Flexible Tip

Service Line Tracer **Lubricating Wipes**



MAIN LINE TRACER KIT

- No blow-by while feeding rod into live main up to 125 PSI
- Trace main from above ground with transmitter & receiver
- Less disruption to roads and landscapes
- Minimal pavement breakage, excavation and restoration
- · Works with electrofusion or mechanical tees
- · Now available with rod marked in 5' increments

JAMESON DIRECTIONAL **ENTRY TOOL**

- Enables vertical insertion of tracer rods and cameras
- · Facilitates the difficult first bend at entry
- · Works on live gas mains with no blow by
- Compatible with keyhole procedures (fits 24" minimum keyhole)
- Works on mains as small as 2" and as large
- Attaches to plastic or steel pipes
- Rotates 360° to insert in either direction
- •Optimized for use with Jameson's 1/4" Live **Tracer For Gas Mains**
- •Fits camera heads 1-3/8" or smaller
- · Works with commercially available saddles, valves, and tap tools
- Includes heavy duty storage case



ITEM IDMANUFACTURERPRODUCT DESCRIPTION47738GFCPSurTap Hot Tap Tool Kit for VersaTap47739GFCPSurTap Hot Tap Launch Tube for Jameson48519GFCPCutter Set for SurTap Hot Tap Tool48520GFCPCoupon Removal Tool for SurTap Hot Tap Tool46579GFCPVersaTap 2" IPS PE3408/4710 Electrofusion Fitting46580GFCPVersaTap 3" IPS PE3408/4710 Electrofusion Fitting46581GFCPVersaTap 4" IPS PE3408/4710 Electrofusion Fitting46582GFCPVersaTap 6" IPS PE3408/4710 Electrofusion Fitting46583GFCPVersaTap 8" IPS PE3408/4710 Electrofusion Fitting46602GFCPVersaTap Adapter - 2 MPT			
47739 GFCP SurTap Hot Tap Launch Tube for Jameson 48519 GFCP Cutter Set for SurTap Hot Tap Tool 48520 GFCP Coupon Removal Tool for SurTap Hot Tap Tool 46579 GFCP VersaTap 2" IPS PE3408/4710 Electrofusion Fitting 46580 GFCP VersaTap 3" IPS PE3408/4710 Electrofusion Fitting 46581 GFCP VersaTap 4" IPS PE3408/4710 Electrofusion Fitting 46582 GFCP VersaTap 6" IPS PE3408/4710 Electrofusion Fitting 46583 GFCP VersaTap 8" IPS PE3408/4710 Electrofusion Fitting 46602 GFCP VersaTap Adapter - 2 MPT	ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
48519 GFCP Cutter Set for SurTap Hot Tap Tool 48520 GFCP Coupon Removal Tool for SurTap Hot Tap Tool 46579 GFCP VersaTap 2" IPS PE3408/4710 Electrofusion Fitting 46580 GFCP VersaTap 3" IPS PE3408/4710 Electrofusion Fitting 46581 GFCP VersaTap 4" IPS PE3408/4710 Electrofusion Fitting 46582 GFCP VersaTap 6" IPS PE3408/4710 Electrofusion Fitting 46583 GFCP VersaTap 8" IPS PE3408/4710 Electrofusion Fitting 46602 GFCP VersaTap Adapter - 2 MPT	47738	GFCP	SurTap Hot Tap Tool Kit for VersaTap
48520 GFCP Coupon Removal Tool for SurTap Hot Tap Tool 46579 GFCP VersaTap 2" IPS PE3408/4710 Electrofusion Fitting 46580 GFCP VersaTap 3" IPS PE3408/4710 Electrofusion Fitting 46581 GFCP VersaTap 4" IPS PE3408/4710 Electrofusion Fitting 46582 GFCP VersaTap 6" IPS PE3408/4710 Electrofusion Fitting 46583 GFCP VersaTap 8" IPS PE3408/4710 Electrofusion Fitting 46602 GFCP VersaTap Adapter - 2 MPT	47739	GFCP	SurTap Hot Tap Launch Tube for Jameson
46579 GFCP VersaTap 2" IPS PE3408/4710 Electrofusion Fitting 46580 GFCP VersaTap 3" IPS PE3408/4710 Electrofusion Fitting 46581 GFCP VersaTap 4" IPS PE3408/4710 Electrofusion Fitting 46582 GFCP VersaTap 6" IPS PE3408/4710 Electrofusion Fitting 46583 GFCP VersaTap 8" IPS PE3408/4710 Electrofusion Fitting 46602 GFCP VersaTap Adapter - 2 MPT	48519	GFCP	Cutter Set for SurTap Hot Tap Tool
46580GFCPVersaTap 3" IPS PE3408/4710 Electrofusion Fitting46581GFCPVersaTap 4" IPS PE3408/4710 Electrofusion Fitting46582GFCPVersaTap 6" IPS PE3408/4710 Electrofusion Fitting46583GFCPVersaTap 8" IPS PE3408/4710 Electrofusion Fitting46602GFCPVersaTap Adapter - 2 MPT	48520	GFCP	Coupon Removal Tool for SurTap Hot Tap Tool
46581 GFCP VersaTap 4" IPS PE3408/4710 Electrofusion Fitting 46582 GFCP VersaTap 6" IPS PE3408/4710 Electrofusion Fitting 46583 GFCP VersaTap 8" IPS PE3408/4710 Electrofusion Fitting 46602 GFCP VersaTap Adapter - 2 MPT	46579	GFCP	VersaTap 2" IPS PE3408/4710 Electrofusion Fitting
46582 GFCP VersaTap 6" IPS PE3408/4710 Electrofusion Fitting 46583 GFCP VersaTap 8" IPS PE3408/4710 Electrofusion Fitting 46602 GFCP VersaTap Adapter - 2 MPT	46580	GFCP	VersaTap 3" IPS PE3408/4710 Electrofusion Fitting
46583 GFCP VersaTap 8" IPS PE3408/4710 Electrofusion Fitting 46602 GFCP VersaTap Adapter - 2 MPT	46581	GFCP	VersaTap 4" IPS PE3408/4710 Electrofusion Fitting
46602 GFCP VersaTap Adapter - 2 MPT	46582	GFCP	VersaTap 6" IPS PE3408/4710 Electrofusion Fitting
· ·	46583	GFCP	VersaTap 8" IPS PE3408/4710 Electrofusion Fitting
	46602	GFCP	VersaTap Adapter - 2 MPT
44578 Hathorne Key Hole Gas Camera System	44578	Hathorne	Key Hole Gas Camera System
44090 Hathorne Stuffing Box for Gas Camera	44090	Hathorne	Stuffing Box for Gas Camera







■ HATHORNE KEY HOLE CAMERA SYSTEM

- Large standard push reel
- 400' flexible insertion rod
- Fits seals of entry chamber (stuffing box)
- Unique designed rugged color camera head
- Navigates Keyhole saddle joints
- Adjustable drum brake
- Replaceable camera skid
- Machined aluminum panels
- 12.1" HDMI Daylight readable monitor
- Large battery pack
- USB and Hard Drive Recording
- Adjustable lighting
- 512Hz Sonde transmitter
- Full keyboard text writer
- 2" vertical to 2" horizontal insertion
- Works with Jameson keyhole insertion tools
- Minimum drilling 1.5"diameter
- 2" to 4" lines
- 60 psi working pressures



Marking Wand

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
10373	Rust-Oleum	High Visibility Yellow Marking Paint 17 oz Solvent Based
10377	Rust-Oleum	High Visibility Yellow Marking Paint 16 oz Water Based
10380	Rust-Oleum	White Marking Paint 17oz Water Based
10680	Rust-Oleum	Pink Marking Paint 17oz Water Based
10391	Rust-Oleum	Marking Pistol
45101	Rust-Oleum	Marking Wand
45100	Rust-Oleum	Spraysmart Paint Pouch
45099	Rust-Oleum	Spraysmart Device
12685	White Rhino	3" Yellow Non-Detectable Tape
12531	White Rhino	2" Yellow Detectable Tape
12685	White Rhino	3" Yellow Detectable Tape
13060	White Rhino	6" Yellow Detectable Tape

RUST-OLEUM PRECISION LINE MARKING PAINT

- Marks up to 250% more linear feet than other brands; precision tipvirtually no overspray
- Resists early fading and chalking
- · Adheres to hot surfaces; can be sprayed in the cold (to 25°F)
- Dries in under 5 minutes

All AWPA Colors Available, both **Water & Solvent Based**





RUST-OLEUM SPRAYSMART **PAINT POUCH**

- Custom design allows for quick color changes
- Transparent package allows you to see color and how much paint is left
- · Strategically designed to fully empty each paint pouch—
- Empty pouch can be disposed of with regular trash
- Durable pouch material withstands tough handling
- Each pouch marks more than the leading competitor
- · Non-clogging paint tip
- 10 empty SpraySmart® pouches take up the same amount of space as one 20 oz. spray can

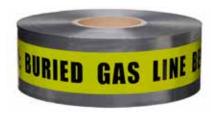
RUST-OLEUM SPRAYSMART DEVICE

- · Reusable device that operates on propellant-free, compression technology to spray paint
- Designed to be used with existing marking wands
- · Sprays in any direction, any substrate and in any weather condition
- · User-friendly control panel
- Ready to use in less than 40 seconds
- Smart Electronics self monitors and maintains spray
- · Lithium ion battery sprays up to 48 paint pouches when fully charged
- Heavy duty design withstands everyday wear and tear
- · Lightweight design—Device and pouch weigh the same as a full 20 oz. spray can



NON-DETECTABLE MARKING TAPE

- · Provides for easy below ground identification, protection, and warning of associated utility lines
- · Consists of a 4 mil overall thickness and is formulated to resist degradation
- · Serves as a durable, high-visible warning device that resist the elements



DETECTABLE MARKING TAPE

- · Provide for easy buried pipeline detection and identification of utilitu infrastructure
- Can protect against costly damage to underground pipeline
- 5 mils thick, which consist of aluminum foil encased between two layers of polyethylene plastic
- · Foil is to be visible from both sides of the tape and no inks or print can extend to the edges of the tape
- All ink is laminated to protect the printed warning message

DAIN	AGE FIVE AFILIT	ON EQUIPMENT
ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
36145	Rhino Marking	TriView Post - Yellow
49867	Rhino Marking	TriView XL - Yellow
49868	Rhino Marking	TriView Plus - Yellow
49869s	Rhino Marking	TriView Extension
49870	Rhino Marking	TriView VentGuard
40994	Rhino Marking	TriView Soil Anchor Driver
45366	Rhino Marking	RhinoDome - Yellow
49871	Rhino Marking	RhinoDome Wrap
45355	Rhino Marking	Hybrid 3-Rail Post- Yellow
49873	Rhino Marking	Fiberglass 2-Rail Post - Yellow
49883	Rhino Marking	Fiberglass 3-Rail Post - Yellow
49874	Rhino Marking	Fiberglass 4-Rail Post - Yellow
49875	Rhino Marking	Flat Post Driver
49876	Rhino Marking	Hybrid Driver
44571	Rhino Marking	Pilot Hole Driver
49877	Rhino Marking	FiberCurve Post - Yellow
49878	Rhino Marking	TriView Sign - Yellow
49879	Rhino Marking	400 Series SoilMarker - Yellow
49880	Rhino Marking	700 Series SoilMarker - Yellow
41988	Flagshooter	Flag Insertion Tool
49866	Flagshooter	Flag Insertion Tool without Paint Can Unit
42665	Flagshooter	Flagshooter Marking Flags
42665	White Rhino	Yellow 33" Standard Marking Flags
42667	White Rhino	Yellow 23" Standard Marking Flags
45515	White Rhino	White 23" Standard Marking Flags















RHINO **HYBRID** 3-RAIL



RHINO **TRIVIEW** SIGN



RHINO RHINODOME



FLAGSHOOTER & **FLAGSHOOTER CANLESS**

- Single arm ease of use
- No training required
- Safer
- Increased efficiency
- Reduced labor cost
- Rugged design



FLAGSHOOTER &

STANDARD MARKING FLAGS

- 9 Different Colors
- Custom Printed Graphics
- Durable Materials



COPPER CLAD TRACER WIRE



KING INNOVATION DIRECT **BURY W/STRAIN RELIEF**

- UL 486D Listed and 600V rated
- · Pre-filled with dielectric silicone sealant that never hardens
- Waterproof and corrosion proof
- · Easy latch lid provides strain relief
- One piece for easy installation
- Silicone Sealant Temperature: -45°F to 400°F
- Designed for tracer splices and cathodic applications
- Wire Range: Min #22/Max #6



DAMAGE PREVENTION EQUIPMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
13287	White Rhino	Wire 10 AWG 500 RL PE30 Yellow CCS
22091	White Rhino	Wire 12 AWG 500 RL PE30 Yellow CCS
13295	White Rhino	Wire 14 AWG 500 RL PE30 Yellow CCS
13296	White Rhino	Wire 18 AWG 500 RL PE30 Yellow CCS
10200	King Innovation	Direct Bury Wire Connector - Yellow
10279	King Innovation	Direct Bury w/Strain Relief - Yellow
10322	King Innovation	Direct Bury Lugs - Yellow
49900	King Innovation	Direct Bury Lugs Plus - Yellow
49540	King Innovation	Insulation Displacement Connector - Yellow
23574	King Innovation	Split Bolt Housing - Yellow
15429	EGW	2-1/2" Shaft, 3-1/2" Lid Tracer Station - Yellow
49889	EGW	2-1/2" Shaft, 3-1/4" Lid Tracer Station - Yellow
49890	EGW	2-1/2" Shaft, 4" Lid Tracer Station - Yellow
49891	EGW	3" Shaft, 5-3/4" Lid Tracer Station - Yellow
49892	EGW	3" Shaft, 4-1/2" Lid Tracer Station - Yellow
49893	EGW	4" Shaft, 4-3/4" Lid Tracer Station - Yellow
23567	EGW	4" Shaft, 5" Lid Tracer Station - Yellow
49894	EGW	5-1/4" Shaft, 7-1/2" Lid Tracer Station - Yellow
49895	EGW	5" Shaft, 6" Lid Tracer Station - Yellow
49896	EGW	8-1/2" Shaft, 16" Length Roadway Tracer Station
49897	EGW	6" Shaft, 15-1/2" Length Roadway Tracer Station
49898	EGW	5" Shaft, 16-3/4" Length Roadway Tracer Station
49899	EGW	13" Shaft, 18-3/4" Length Roadway Tracer Station



KING INNOVATION DIRECT BURY LUGS

- Waterproof and corrosion proof
- · Pre-filled with dielectric silicone sealant that never hardens
- Install service line without cutting the main line
- Installs in one minute or less
- Manufacturer approved for direct bury
- Silicone Sealant Temperature Rating: -45°F to 400°F
- Designed for low voltage tracer splices and cathodic applications
- · Wire Range: #14-10 Solid Copper; #14-10 Steel Core Tracer Wire



KING INNOVATION **DIRECT BURY LUGS PLUS**

- Waterproof and corrosion proof
- Install service line without cutting the main line
- One piece for easy installation
- Designed for use with solid tracer and cathodic wires
- High impact housing with user friendly design to prevent cuts or handling discomfort
- Use with low voltage tracer and cathodic lines under 50 volts
- Pre-filled with silicone
- Approved for direct bury
- Wire range from #14-8 Solid AWG



KING INNOVATION INSULATION **DISPLACEMENT CONNECTOR**

- Waterproof and corrosion proof
- · No need to strip conductor
- Install service line without cutting the main line
- One piece for easy installation
- Installs in one minute or less
- Designed for use with solid/stranded copper and steel core tracer wire with .030" and .045" thick insulation
- Wire range from #14-12 Solid/Stranded Copper and #14-12 Steel Core Tracer Wire/CCS
- Use with low voltage tracer lines under 50 volts
- Pre-filled with silicone
- Approved for direct bury



KING INNOVATION **SPLIT BOLT HOUSING**

- Designed for low voltage tracer splices and cathodic applications up to 50V
- Use for making tap or branch splices
- Pre-filled with a non-toxic SmartGel® that eliminates hazmat requirements
- Waterproof and corrosion proof
- · Eliminates the need for heat shrinks, primers, tapes and epoxy packs
- · One piece for fast, easy installation
- Installs in one minute or less
- For use in outdoor or direct-burial locations
- Wire Range: #14-10 Solid Copper; #14-10 Steel **Core Tracer Wire**

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
42871	3M	EMS Near Surface Marker - Gas
15483	3M	EMS Ball Marker - Gas
42870	3M	EMS Full Range Marker - Gas
37450	3M	RFID EMS Near Surface Marker - Gas
29765	3M	RFID EMS Ball Marker - Gas
49622	3M	RFID EMS Full Range Marker - Gas
37028	3M	EMS Tape - Gas 7615
45564	3M	EMS Tape - Gas 7615XR
45094	3M	EMS Rope - Gas 7705-HTS
24011	Sensit	Ultra-Trac APL
24027	Sensit	Carrying Case
44111	Sensit	APL Tablet PC



• For depths up to 8 ft



3M NEAR SURFACE MARKER

• For depths up to 2 ft



3M BALL MARKER

• For depths up to 5 ft



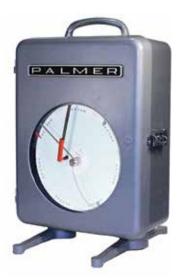
3M EMS PATH MARKING TAPE AND ROPE

- For depths up to 4 ft
- Can be installed near or above buried assets
- · Easy to follow, creating a detectable path above ground
- For use in open trench and HDD
- They do not require batteries and there is no need to hook up an external transmitter or spend time searching for access points
- The markers work independently
- They come in 5 frequencies, creating a unique identification for each utility type



■ EGW TRACER STATIONS

- Available in diameters ranging from 2-1/2" through 12" with various lengths and extension ranges available
- Made with high impact, wear resistant ABS plastic with lightweight or heavy duty cast iron rims and lids
- Lightweight rims are for use behind the curb and heavy duty cast iron rims are for use in the roadway.
- Test points can be located on the lid at the surface or on terminal test boards located on the underside of the lid
- Test boards are tailored to individual customers' specifications and requirements
- Lids are available in locking and non-locking styles
- Standard markings include "TEST" and "CP TEST" with custom markings available upon request
- Custom wiring and accessories also available.



■ PALMER CHART BOX

- · All internal components are corrosion resistant
- Each recorder may contain up to three (3) felt
- Micro adjustment feature simplifies calibration
- Palmer PC-11 multi-speed battery-operated chart drive is standard
- Electric (115 or 220V and 60 or 50 Hertz), or **Spring Wound optional**
- Case is made of heavy aluminum, die-cast and heat-treated
- · Weathertight glass window (instrument glass, shatter-proof safety glass, or plexiglass) or solid front doors with no window.
- Pressure Recorders have 1/2" diameter air vent holes in case



PLCS PIPE WALL **DAMAGE INDICATOR**

- · Simple for all field personnel
- Digital readout is accurate to 0.0008" or less
- · Instant zeroing provides a direct readout of the surface damage
- · Ensures PE meets safe pipe laying standards prior to burial
- · Especially valuable in lengthy coil pipe installations
- Toggle readout from inches to metric
- Works on steel pipe and flat surfaces

INSTRUMENTS & GAUGES

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
39399	Palmer Wahl	Chart Box
52876	Palmer Wahl	DHS125XEL Hand Held Infrared Thermometer
52837	Palmer Wahl	Articulated Surface Probe (Pyrometer for DHS115XEL)
111847	Graphic Controls	24 Hr Charts 2 lb
39401	Graphic Controls	Chart Recorder Pens 5-Pack
73259	EGW	Chart Box Hose, 10'
73256	EGW	Fittings
11492	Sperry Instruments	Infrared Thermometer IRT200
71-370002	PLCS	Pipe Wall Damage Indicator
17713	UEI	UTL33T Digital Multimeter
17952	Klein Tools	Non-Contact Voltage Tester Pen



SPERRY INSTRUMENTS IRT200

- · Checks temperatures from -26 deg F to 716 dea F
- (-32 deg C to 380 deg C)
- Back-lit display simultaneously displays the present temp measurement along with the max temp reading while scanning an obiect's surface
- · Auto power-off saves battery life and low-battery indicator helps eliminate inaccurate readings
- Extended Battery Life of 14-18 hours
- Displays the max temperature as you scan an object's surface



UEI UTL33T DIGITAL MULTIMETER

- AC Voltage 200V/600V
- DC Voltage 200m/V/2V/20V/200V/600V
- DC current 200µA/2mA/20mA/200mA/10A
- Resistance 200 $\Omega/2k\Omega/20k\Omega/200k\Omega/200M\Omega$
- Audible continuity
- Data hold
- · Impact resistant boot with a tilt stand
- Compact pocket-design fits easily in tight spaces



PALMER WAHL **INFRARED THERMOMETER**

- Display thermocouple measurements on
- Max / Min / Average / ΔT calculations
- Hi & Low alarms screen changes color
- Ten points of memoru



KLEIN TOOLS VOLTAGE TESTER PEN

- Voltage Tester provides non-contact detection of voltage in cables, cords, circuit breakers, lighting fixtures, switches, non tamper-resistant outlets and wires
- · Volt Pen with high intensity, bright green LED indicates the tester is powered on
- · When voltage is detected, a high intensity, bright red LED illuminates and an audible tone will
- 50 to 1000 VAC power operating range allows broad application
- Auto power-off feature conserves and extends batteru life
- CAT IV 1000V safety rating
- Lightweight compact design with a convenient clip to fit securely in your pocket
- 6.6-Foot (2 m) drop protection

■ INSTRUMENTS & GAUGES

- 11131	NOMENTS G GA	0025
ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
51745	Vaetrix	ETG Gauge 300 PSI, .25% Accuracy, Digital, w/Temp
51892	Vaetrix	ETG Gauge 1000 PSI, .1% Accuracy, Digital, Data Logging
51893	Vaetrix	ETG Gauge 3000 PSI, .1% Accuracy, Digital, Data Logging
54442	Vaetrix	ETG Test Gauge 300 PSI, Intrinsically Safe, .1% Accuracy,
		Data Logging, Ambient Temp
51149	Vaetrix	ETG Gauge 1000 PSI, .1% Accy, Digital, Data Logging, w/Bluetooth
51239	Vaetrix	ETG Gauge 300 PSI, .05% Accy, Digital, Data Logging, w/Bluetooth
52284	Vaetrix	ETG Calibration Gauge 1000 PSI, .05% Accuracy, Digital,
		Data Logging, w/Bluetooth and Ambient Temp
52299	Vaetrix	ETG Calibration Gauge 1000 PSI, .05% Accuracy, Digital,
		Data Logging, w/Bluetooth
54441	Vaetrix	ETG Process Gauge 300 PSI, Intrinsically Safe,
		.25% Accuracy, Data Logging, Ambient Temp
54443	Vaetrix	ETG Calibration Gauge 300 PSI, Intrinsically Safe,
		.05% Accuracy, Data Logging, Ambient Temp
111850	OCI Instruments	3034L200L 0-200 PSI Gauges
50175	OCI Instruments	CO34L35/20 O-20 oz Gauges
19629	GAL Gage Co	Thorpe Thickness Gauge
18066	Denso	Wet Film Thickness Gauge
54408	PLCS	Bead Thickness Gauge



OCI INSTRUMENTS 3034L 200L GAUGE

- Liquid-filled industrial pressure gauge for use where vibration or pulsation would cause excessive wear to a dry gauge, or effect reading
- 304 stainless steel case and ring
- For neutral media such as air, water, oil, steam, and other liquids and gases compatible with brass and bronze
- 0-200 PSI
- Extruded brass socket
- 1/4" NPT bottom mount connection
- 2.5" Face





- 304 stainless steel case and ring for durability,
- Injection-molded acrylic lens
- 2.5" white ABS dial with black anodized pointer for fast, easy readings.
- For use with neutral media such as air, water, oil, steam, and other liquids and gases compatible with brass and bronze
- 0-3000 PSI
- Extruded brass socket
- 1/4" NPT bottom mount connection
- 2.5" Face



■ PLCS BEAD THICKNESS GAUGE

- Gauge measurements based on ASTM F2620 Standard Practice for Heat Fusion Joining of Polyethylene Pipe and Fittings
- Simple for everyone.
- Fits in your pocket.
- 2"-12" PE pipe sizes.



■ DENSO WET FILM THICKNESS GAUGE

- 25-2000 Micron Scale
- 1-80 Mil Scale
- Size: 2-1/4 " x 3-1/4" x .034"
- Accuracy plus or minus 0.2 Mils Average (Range 1-80 Mils).



■ VAETRIX ETG DIGITAL PRESSURE GAUGE

- 0.05%, 0.1%, or 0.25% full scale accuracy over operating temperature
- Dual sensor technology to measure absolute and gauge pressure with one device
- High and low alarm settings with icon and red backlight indication
- Dedicated interface for leak test and min/ max function
- Bluetooth option with Apps for Android and Apple (Free)
- Tri-color graphics display with selectable backlight color for optimum viewing
- Intrinsically Safe and Ambient Temperature
- Only available through EGW in AR, CO, IL, KS, KY, LA, MO, MS, NM, OK, TN, & TX



THORPE THICKNESS GAUGE

- Measures the thickness of pipe or plate
- Easy to use, has only one moving part and registers accurately to within ±0.005"
- Scale is graduated in both fractional and decimal inches
- Reverse side of the Gage provides a table which lists weights per foot, wall thicknesses and schedule numbers of 67 different nominal sizes of pipe

PERSONAL PROTECTIVE EQUIPMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
54955	Lift Safety	DAX Carbon Fiber Full Brim Hard Hat, Type 1, Class C - Black
54959	Lift Safety	DAX Fifty50 Carbon Fiber Full Brim HH, Type 1, Class G - Desert Camo
54960	Lift Safety	DAX Fifty50 Carbon Fiber Hard Hat, Type 1, Class G - Red/Black
54958	Lift Safety	DAX Fiber Resin Full Brim Hard Hat, Type 1, Class G - Natural
54953	Lift Safety	Briggs Full Brim Vented Hard Hat, Type 1, Class E - Hi-Viz Yellow
54954	Lift Safety	Briggs Full Brim Vented Hard Hat, Type 1, Class E - White



■ LIFT DAX CARBON FIBER HARD HAT ■ LIFT DAX FIFTY50 HARD HAT -- BLACK

- A Carbon Fiber reinforced resin shell provides superior structural rigidity.
- Perforated synthetic leather comfort dome with molded EVA foam insert for additional shock absorbing protection to the top of head
- Oversized ratcheting fitment dial to adjust size, easy to grip and use with gloves on
- Meets ANSI Z89.1-2014 requirements for Type 1. Class C.
- Designed to offer outstanding protection in hot and dangerous industries
- Moisture-wicking foam backed microfiber liner reduces sweat build-up
- · 6 point suspension system for a secure, comfortable fit
- Triple reinforced crown for superior impact



DESERT CAMO

- A Carbon Fiber reinforced resin shell provides superior structural rigidity.
- Perforated synthetic leather comfort dome with molded EVA foam insert for additional shock absorbing protection to the top of head
- Oversized ratcheting fitment dial to adjust size, easy to grip and use with gloves on
- Meets ANSI Z89.1-2014 requirements for Type 1,
- Designed to offer outstanding protection in hot and dangerous industries
- Moisture-wicking foam backed microfiber liner reduces sweat build-up
- 6 point suspension system for a secure, comfortable fit
- Triple reinforced crown for superior impact



LIFT DAX FIFTY50 HARD HAT -**RED/BLACK**

- Fiber reinforced resin shell for superior impact protection
- Perforated synthetic leather comfort dome with molded EVA foam insert for additional shock absorbing protection to the top of head
- · Oversized ratcheting fitment dial to adjust size, easy to grip and use with gloves on
- Meets ANSI Z89.1-2014 REQUIREMENTS FOR **TYPE 1 CLASS G**
- Moisture-wicking foam backed microfiber liner reduces sweat build-up
- · 6 point suspension system for a secure, comfortable fit
- Triple reinforced crown for superior impact protection



LIFT DAX FIBER RESIN HARD HAT

- · Fiber reinforced resin shell for superior impact protection
- Perforated sunthetic leather comfort dome with molded EVA foam insert for additional shock absorbing protection to the top of head
- · Oversized ratcheting fitment dial to adjust size, easy to grip and use with gloves on
- Meets ANSI Z89.1-2014 REQUIREMENTS FOR **TYPE 1 CLASS G**
- Designed to offer outstanding protection in hot and dangerous industries
- Moisture-wicking foam backed microfiber liner reduces sweat build-up
- 6 point suspension system for a secure, comfortable fit
- Triple reinforced crown for superior impact protection



LIFT BRIGGS HI-VIZ HARD HAT

- Vented Meets ANSI Z89.1-2014 requirements for Tupe 1 CLASS G & C
- Perforated synthetic leather comfort dome with molded EVA foam insert for additional shock absorbing protection
- · Oversized ratcheting fitment dial to adjust size, easy to grip and use with gloves on
- 4-Point Suspension System for impact absorption
- Adjustable chin strap for secure fit and increased protection
- Available in vented or non vented versions
- Supports face shields and ear-muff mounts



LIFT BRIGGS WHITE HARD HAT

- Vented Meets ANSI Z89.1-2014 requirements for Tupe 1 CLASS G & C
- Perforated synthetic leather comfort dome with molded EVA foam insert for additional shock absorbing protection
- · Oversized ratcheting fitment dial to adjust size, easy to grip and use with gloves on
- 4-Point Suspension System for impact absorption
- · Adjustable chin strap for secure fit and increased protection
- Available in vented or non vented versions
- Supports face shields and ear-muff mounts

PERSONAL PROTECTIVE EQUIPMENT

		= = = = = = = = = = = = = = = = = =
ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
18614	Honeywell	Ear plugs, Pack Qty. 200 PR/BX
111875	Black Stallion	Deluxe FR Full-Cover Coveralls M
111837	Black Stallion	Deluxe FR Full-Cover Coveralls L
111838	Black Stallion	Deluxe FR Full-Cover Coveralls XL
111839	Black Stallion	Deluxe FR Full-Cover Coveralls 2XL
111840	Black Stallion	Deluxe FR Full-Cover Coveralls 3XL
111836	Black Stallion	Nomex Hood
54939	Lift Safety	Quest Safety Glasses (Black/Smoke)
54940	Lift Safety	Quest Safety Glasses (Camo/Smoke)
54944	Lift Safety	Tear-Off Safety Glasses (Clear)
54945	Lift Safety	Tear-Off Safety Glasses (Smoke)
54937	Lift Safety	Banshee Safety Glasses (Black/Polarized)
54938	Lift Safety	Banshee Safety Glasses (Matte Black/Polarized)
54946	Lift Safety	Viz-Pro1 Vest - Yellow
54949	Lift Safety	Viz-Pro2 Vest - Yellow
Call	Lift Safety	Hi-Viz Bomber Jacket - Yellow



LIFT QUEST SAFETY GLASSES

- Small to medium fit & coverage
- Optically correct polycarbonate lenses meet ANSI Z87.1 impact ratings
- TR-90 frame construction with soft rubber temple and nose bridge
- Exceeds UV-A / UV-B / UV-C
- Available in black & camo



LIFT TEAR-OFF SAFETY GLASSES

- Super lightweight frame-less design
- Impact protection meets ANSI Z87.1
- Exceeds UV-A / UV-B / UV-C
- Packaged in a Polybag
- Available in clear and smoke

LIFT BANSHEE SAFETY GLASSES

- Medium to medium profile fit
- Polarized lenses
- Optically correct polycarbonate lenses meet ANSI Z87.1 impact ratings
- TR-90 frame construction with soft rubber temple and nose bridge
- Exceeds UV-A / UV-B / UV-C
- Available in black & matte black



LIFT VIZ-PRO1 VEST

- 5 point breakaway velcro on shoulders, sides and front
- Available in M, L, XL, XXL, XXXL, XXXXL
- Polyester air mesh maximizes airflow
- 2" width reflective tape
- Provides ANSI/ISEA class 2 certification
- Left lapel pen/pocket combo
- Comes in Hi-Viz Yellow & Orange



LIFT VIZ-PRO2 VEST

- Polyester air mesh maximizes airflow
- Available in sizes M, L, XL, XXL, XXXL, XXXXL
- 2" width reflective tape
- Provides ANSI/ISEA class 2 certification
- Left lapel pen/pocket combo



■ BLACK STALLION SAFETY NOMEX HOOD

- 100% Nomex double-layered knitted hood provides extra protection around the face
- Full head and neck coverage with extra wide collar
- Shoulder length collar can be tucked into jacket
- Can be worn under a hard hat or welding helmet as protection against flame and electrical arcs
- Retains FR protection throughout the life of the product



- Elasticized waistband
- Full action back
- Two-way concealed brass zipper
- Two front, rear, chest and pass-through pockets for extra storage
- Tool pocket on leg



LIFT HI-VIZ BOMBER JACKET

- Waterproof 100% polyester 300D oxford shell with sealed seams and PU coating
- · Available in M, L, XL, XXL, XXXL, XXXXL
- Concealable, removable hood
- 2" width reflective tape
- 100% polyester anti-piller polar fleece removable lining
- One chest pocket with flap
- Two zip closure slant pockets



212 PERFORMANCE **HIGH-ABRASION TOUCH SCREEN GLOVES**

- · Perfect combination of comfort, fit, and function
- 5x more durable than standard mechanic glove

PERSONAL PROTECTIVE EQUIPMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
11358	212 Performance	Gloves, High Abrasion, Touch Screen, Large
11365	212 Performance	Gloves, High Abrasion, Touch Screen, XL
11415	212 Performance	Gloves, Impact/Cut Resistant 5, Super High Vis, Large
11420	212 Performance	Gloves, Impact/Cut Resistant 5, Super High Vis, XL
11366	212 Performance	Gloves, Cut Resistant 5, Impact, Leather Driver, Large
11413	212 Performance	Gloves, Cut Resistant 5, Impact, Leather Driver, XL
11429	212 Performance	Gloves, Leather Driver, Cow Hide, Large
11430	212 Performance	Gloves, Leather Driver, Cow Hide, XL
51867	212 Performance	Gloves, Fire Resistant, Cut 2, Leather, Large
51868	212 Performance	Gloves, Fire Resistant, Cut 2, Leather, XL
11421	212 Performance	Gloves, Seamless Knit, Nitrile Dipped, Cut 3 Resistant, Large (1 Dozen)
11422	212 Performance	Gloves, Seamless Knit, Nitrile Dipped, Cut 3 Resistant, XL (1 Dozen)
11425	212 Performance	Gloves, Grip Lite, Nitrile Dipped, Large (Case Qty.)
11427	212 Performance	Gloves, Grip Lite, Nitrile Dipped, XL (Case Qty.)



212 PERFORMANCE IMPACT **CUT RESISTANT 2 SUPER HI-VIZ WORK GLOVES**

- Protect from cuts, abrasion, and impact hand injuries
- Made for protection without sacrificing dexterity and feel



212 PERFORMANCE CUT **RESISTANT 5 IMPACT LEATHER DRIVER GLOVES**

- Made from tough, abrasion resistant buffalo leather
- Awesome impact protection and cut level 5 resistance



212 PERFORMANCE LEATHER **DRIVER WORK GLOVES**

- Made from tough cowhide leather
- Provides a classic style work glove ideal for a range of jobs



212 PERFORMANCE FIRE **RESISTANT FABRICATOR CUT 2 LEATHER WELDING GLOVES**

- · Keep your hands protected when working on metal fabrication projects and more
- · Provides cut level 2 resistance, padded knuckles, and is fire and heat resistant



212 PERFORMANCE AX360 **SEAMLESS KNIT NITRILE-DIPPED CUT RESISTANT GLOVES**

- The ultimate hybrid work glove
- Offers cut protection without compromising comfort and dexterity



212 PERFORMANCE GRIP LITE **NITRILE-DIPPED WORK GLOVES**

- Extremely comfortable
- · Lightweight, breathable work glove
- Provides the wearer maximum dexterity and high gripping power

PERSONAL PROTECTIVE EQUIPMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
24247	Pelican	2010C Sabrelight Flashlight
Call	Pelican	3310 LED Flashlight
40376	Pelican	9415 LED Lantern
12373	Pelican	2610 Headsup Lite Headlamp
49016	Western Technology	BODYLight - Complete System (Lighthead, Rechargeable
		Battery, Charger Base, Carrying Case, Mounting option)
49588	Western Technology	BODYLight - No Case Option
49589	Western Technology	BODYLight - Lighthead only
49590	Western Technology	BODYLight - Clip Mount
49591	Western Technology	BODYLight - Hook Mount
49592	Western Technology	BODYLight - Magnet Mount
49593	Western Technology	BODYLight - Tripod Base
49594	Western Technology	BODYLight - Velcro Strap
42581	Western Technology	8100 Striker Flashlight
34604	Western Technology	Striker Flashlight Led Rechargeable Spotter
45878	Western Technology	Striker Drop Hook Mount



PELICAN SABRELITE 2010C

- As bright as a Xenon light with the battery life of an LED
- Super bright LED beam
- Twist on/off activation
- Unconditional Lifetime Guarantee of Excellence
- Waterproof
- Class I, Division 1
- Class II, Division 1
- Class III, Division 1
- IECEx ia



PELICAN 9415 LED LANTERN

- Handy push button on/off switch
- High/Low/Flashing Modes
- Super bright LED beam
- Safety Certified Class I, Division I



PELICAN 3310 LED FLASHLIGHT

- Removable Lanyard
- 3 AA Batteries (Included)
- Compact and Lightweight
- High/Low/Flashing Modes
- NOW WITH NEW UPGRADED SPECS
- Ingress Protected IPX8 Submersible



■ PELICAN 2610 HEADSUP LITE HEADLAMP

- Light weight, comfortable and well-balanced
- Super bright LED beam
- Unconditional Lifetime
 Guarantee of Excellence
- Class I, Division 1
- IECEx ia



WESTERN TECHNOLOGY THE STRIKER

- Approved for Class I, Div 1 & 2, Group C & D
- Approved for Class II, Div 1 & 2, Group E, F, & G
- Approved for CSA Zones 1 & 2; Zones 20, 21 & 22
- Suitable for Wet Location Use
- Portable Luminary Certified
- Only available through EGW in AR, CO, KS, LA, MO, MS, NM, OK, & TX





■ WESTERN TECHNOLOGY BODYLIGHT

- Class I Div 1 & 2, Group C & D
- Class II, Div 1 & 2, Groups E, F & G
- CSA Zones 1 & 2; Zones 20, 21 & 22
- Portable Luminaire (UL 153)
- Wet Location (NEMA TYPE 6-P)
- Low Voltage (LVLE)
- Only available through EGW in AR, CO, KS, LA, MO, MS, NM, OK, & TX

■ WESTERN TECHNOLOGY HALO LED HARD HAT LIGHT

- Lightweight and cord-free
- Visible over 1/4 mile away in all directions at all times
- Powerful flood task light for improved work efficiency
- Fully illuminates the task area out to the visual periphery
- Eliminates shadows no matter where you move
- Four light modes: Halo, HI-Alert, Task, Dim
- Built tough to survive in rough work environments
- Rechargeable battery runtime of 5.5-34 hrs (mode dependent)
- Connects securely to any hard hat
- IP Rating of 67 to protect against dust, dirt, and water
- Only available through EGW in AR, CO, KS, LA, MO, MS, NM, OK, & TX



■ WHITE RHINO **ADJUSTABLE VALVE**

- 1 ¼", 14 gauge square tubing
- Adjustable in 6" increments
- Pins are zinc-coated

WRENCH

- Fits 2" square operating nuts
- Comes with attachments to operate both hand wheels and ¾" & 1"curb valves

HAND TOOLS

ı	ПАП	J IUULS	
	ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
Ī	18423	White Rhino	Adj Valve Wrench Combo 5'-9' Black
	38010	Hisco	Drain Spade, Long Handle
	38011	Hisco	Drain Spade, D-handle
	38007	Hisco	Shovel, Round Point
	38009	Hisco	Shovel, Square Point
	47430	Hisco	Post Hole Digger
	39984	Hisco	Sledge Hammer, Double- Faced, 10 LBS, 36" Handle Fiberglass
	111919	Hisco	Hammer, Double Faced, 2 Lb. 14" Handle Fiberglass
	37418	Hisco	Hammer, Double- Faced, 4 LBS, 14" Handle Fiberglass
	81000	Hisco	Pick Mattock
ı	77426	Hisco	Heavy Duty Push Broom, 24"
	38015	Hisco	Pinch Point Heavy Duty Bar
	54933	Hisco	Tamper Head Digging Bar
	54936	Hisco	Slate Heavy Duty Bar
	54935	Hisco	San Angelo Heavy Duty Bar
	38012	Hisco	Probe 48 Fiberglass Steel Pointed Tip
	49555	True Temper	Rock Bar
	12874	Engineers Tool Corp.	M-Pact-O Probe Bar











HOLE DIGGER



HISCO DOUBLE-FACED **HAMMERS**



HISCO LONG

HANDLE DRAIN





BROOM







HISCO PRY BARS





HISCO M-PACT-O **PROBE PROBE BAR**

HAND TOOLS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
111921	Klein Tools	20 Piece Socket Set 3/8
		(4) 6 Pt. Std. Sockets 3/8 - 9/16 in
		(5) 12 Pt. Std. Sockets 5/8 - 7/8 in
		(8) 6 Pt. Deep Sockets 3/8 - 13/16 in
		(2) Extensions, Ratchet, Metal Box
54969	Greenlee	Fish Tape, 1/8" x 125'
48363	Klein Tools	8 Pc. Cushion-Grip Screwdriver Sets, Phillips; Slotted
55252	Klein Tools	NE-Type Side Cutter Pliers, 9 1/4 in Length, 23/32 in Cut, Plastic-Dipped Handle
10363	Channel Lock	440 Straight Jaw Tongue and Groove Pliers, 12 IN, Straight, 7 Adj.
50695	Irwin	Locking Pliers, Curved Jaw Opens to 15/8 in, 7 in Long
11920	Plumb	Brick Hammer Forged Steel Head, Fiberlgass Handle, 12.25", 1.5 LBS
55044	Estwing	Ripping Claw Hammer
52875	Rigid	Pro Arc Hack Saw, 12"
52893	Rigid	Hack Saw Blades 12"



KLEIN TOOLS SCREWDRIVER SET

- General-purpose selection of the most frequently used screwdriver tips and sizes
- Tip-Ident® quickly identifies the screwdriver type and tip orientation
- Premium chrome-plated for smooth feel and corrosion resistance and precision-machined tip for exact fit
- · Cushion-Grip handles for greater torque and
- · Internal flanges inside handle provide solid, twist-resistant blade anchor



KLEIN TOOLS NE-TYPE **SIDE CUTTER PLIERS**

- · Precision machined, mating surfaces and design dimensions, to extremely close tolerances
- · Smooth streamlined nose with knurled jaws
- · Pliers halves are matched side to side, jaw to jaw, and hot riveted
- Drop forged, hardened, and tempered construction



RIGID PRO ARC HACKSAW

- · High-strength bow design resists twisting
- Accepts 12" blade either at 45° or 90° cut angles
- · Comfort grips fore and aft for better control and power
- Accepts 12 in blade either at 45 or 90 cut angles

■ IRWIN LOCKING PLIERS

- Constructed of high-grade heat-treated alloy steel for maximum toughness and durability
- · Curved jaw puts tremendous pressure on four points of any style nut or bolt head
- · Guarded release trigger quickly unlocks and protects from accidental release
- · Hardened teeth are designed to grip from any angle
- Includes convenient wire cutter
- Turn screw to adjust pressure and fit, staus adjusted for repetitive use



- head and handle
- For setting and cutting (splitting) bricks, masonry tile, and concrete block



KLEIN TOOLS SOCKET SET

- Four 6-point sockets: 3/8-Inch, 7/16-Inch, 1/2-Inch, and 9/16-Inch
- Five 12-point sockets: 5/8-Inch, 11/16-Inch, 3/4-Inch, 13/16-Inch, and 7/8-Inch
- Eight 6-point deep sockets: 3/8-Inch, 7/16-Inch, 1/2-Inch, 9/16-Inch, 5/8-Inch, 11/16-Inch, 3/4-Inch, and 13/16-Inch
- Two extensions: 1-3/4-Inch (44 mm) and 3-Inch (76 mm) long
- Ratchet and hinged red metal box



GREENLEE FISH TAPE

- Oil-tempered spring steel for excellent fishing performance
- · Dirt-free tape finish keeps hands cleaner during use
- Advanced comfort handle grip reduces fatigue
- Superior rapid tape pay-out and rewind
- Smaller Fish Eye with offset bend for improved fishing ability
- · Improved low profile tip for easy fishing through all sizes of conduit
- Viewing Port gives visibility to remaining tape and ability to remove jobsite debris quickly
- Rugged case design improves drop impact capability
- Flared case with Grip Ridges for no slip handling



Solid America Steel

- Smooth Face
- Blue Shock Reduction Grip®



ď	HAILD 10013			
	ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION	
	111833	Stanley	High-Visibility Power-Return Tapes, 1 in x 25 ft	
	15630	Komelon	MK Series Measuring Wheels, 10 in, Feet/Inches	
ĺ	52870	Stanley	Cross Cut Hand Saw 26"	
	Call	PLCS	Rapid Gas Extractor	
i	40488	Dixon Valve	Adjustable Hydrant Wrench	
	48063	CSN	Black Widow Hand Held Grease Gun	
í	10135	Dualco	11020 Hydraulic Grease Gun	

KOMELON MK SERIES **MEASURING WHEELS**

- Adjustable twist and lock handle
- Polyvinyl tread for improved traction
- Magnifying lens for improved readability
- Accurate gear driven counter with push button reset
- Handle type: Pistol Grip, High Visibility



STANLEY HI-VIS TAPE MEASURE

- · Polymer coated blade for long life
- Tru-Zero™ hook for accurate inside and outside measurements
- · Rubber cushion grip for comfort, slipresistant hold
- High-visibility green for easy identification on the job-site





- Fast and simple
- Lightweight with no moving parts
- Inexpensive and compact



DIXON VALVE ADJUSTABLE **HYDRANT WRENCH**

- Plated iron head
- 7/8" plated steel handle



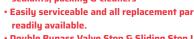
STANLEY HAND SAW

- SharpTooth™ technology uses three cutting surfaces to cut faster than conventional Stanley® hand saws
- Induction-hardened teeth stay sharp longer than standard teeth
- 45° and 90° blade markings for quick and easy measurements



DUALCO 11020 HYDRAULIC **GREASE GUN**

- Rated to 10,000 PSI
- Safety Latch & Tamper proof internal relief valve
- Detachable handle with 1oz. calibrations (measuring volume)
- · Handle used as push rod to return barrel piston and to lock & unlock barrel cap
- Superior performance with viscous lubricants, sealants, packing & cleaners
- · Easily serviceable and all replacement parts are
- Double Bypass Valve Stop & Sliding Stop Link
- Easily refilled with sticks or bulk
- Heavy duty metal construction
- Handle retaining Strap
- "Sure Grip" surfaces
- Corrosion resistant Easily Refilled



• Reset button turn on the flashlight and allows you to reset ounces or grams

• 1 and 2 Switch allows two flow rates



CSN BLACK WIDOW **HANDHELD GREASE GUN**

- 10,000 psi, 20 Volt, 4 amp battery operated hand gun
- LCD screen that displays battery life, grease capacity, ounces or grams dispensed and when the screen turns red, the barrel is empty



HAND TOOLS

ŀ		DIOOLS	
	ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
	50696	Reed	Standard Slip-Joint Pliers
	14903	Reed	Brass Hammer, 3LB
	14465	Reed	Chain Vise 1/8"-2-1/2"
	14471	Reed	Adjustable Wrench, 12"
	46847	Reed	Adjustable Wrench, 15"
	15156	Reed	Hack Saw, High Tension
	15318	Reed	L2017 Socket Wrench 1 1/4 & 1 1/16
	111835	Reed	Magnetic Grounding Spike w 7' Lead
	20944	Reed	Manhole Hook
	13311	Reed	Pipe Wrench, Aluminum, 14"
	13312	Reed	Pipe Wrench, Aluminum, 18"
	13313	Reed	Pipe Wrench, Aluminum, 24"
	10016	Reed	Pipe Wrench, Heavy Duty, 24"
	16532	Reed	Pipe Wrenultrah, Heavy Duty, 36"
	30030	Reed	Pipe Wrench, Heavy Duty, 48"
	16157	Reed	Pliers - 10" Adjustable Positive Grip
ĺ	16158	Reed	Pliers - 12" Adjustable Positive Grip



- Soft-faced brass hammer
- Shock absorbing
- Designed for the safe use of flare tools



REED HACKSAW

- Four permanent mounting pins permit both straight cutting and 45° angle for flush cutting
- · Room to store spares blades in frame.
- Uses 12 inch blades



REED MANHOLE HOOK

- Open drain covers and manhole covers with ease; choose from three different manhole hook lengths
- · Handle to head hooks offered in same plane or 90-degree rotation, depending on operator preference
- Heavy-duty, made in USA manhole cover tool designed to handle stubborn
- Handle sized to fit small to large hands



REED POSITIVE GRIP PLIERS

- Offset head design reaches into tight areas and allows for better leverage.
- Top and bottom jaw "v" shape permits pliers to grip a wide variety of shapes.
- Superior fastener surpasses traditional nut and bolt tightness issues.
- · Pliers offer seven groove positions.



- Chain vises permit the holding of irregular shapes
- Provide an excellent cost-for-capacity
- · Reed chain vises are the fastest to use; two turns to open or close
- Strongest available and hardened tool steel jaws are triple-faced for rotations instead of replacements



REED L2017 SOCKET WRENCH

- Combines two popular socket sizes back to back into one tool
- Rugged construction of handle and ratchet mechanism
- Ergonomic grip on handle reduces hand fatigue for operator
- Open socket center, Thru-Bolt™ design fits on nuts on any threaded length



REED HEAVY-DUTY PIPE WRENCH

- Designed to withstand the heaviest demands
- Solid steel pin in the heel jaw strengthens Reed's heavy duty straight pipe wrenches
- Straight & offset available



REED SLIP-JOINT PLIERS

- Designed for one-hand operation
- · Built-in stop prevents hand injuries
- Angle nose, slip-joint plier style
- · Handles are always parallel



REED ADJUSTABLE WRENCH

- Triple-coated, nickel-chrome exterior finish on CW models is corrosion-resistant.
- Blackened finish on CWB models improves grip for work in slippery conditions.
- Design angle allows for close quarter work on hex nuts.
- · Precision-ground jaw slides make for the smoothest action.
- Standard thumb adjustment for tightening the jaws.



REED MAGNETIC **GROUNDING SPIKE**

- Quick connect magnet attachment for hasslefree grounding
- Compatible with many tools for polyethylene (PE) including ratchet shears
- Ground the work area to increase operator
- Heavy-duty cable with 7 foot working distance



REED ALUMINUM PIPE WRENCH

- · Light and strong.
- Titanium-aluminum alloy handle of the **Aluminum Pipe Wrench is heat-treated for** maximum strength
- Straight & offset available



BONE SAFETY UTILITY SIGNS

- High-visibility and Non-reflective available



RAMFAN EFi75xx **BLOWER/EXHAUSTER**

- High pressure axial blower
- Durable, PC/ABS anti-static casing is weatherproof, dent resistant, vO flame retardant and chemical resistant
- •2 integrated duct adapters
- IP55 rain switch enclosure

EXCAVATION & CONSTRUCTION TOOLS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
16309	Bone Safety	Sign, Utility Work Ahead, 36x36, Vinyl, High Vis.
48887	Bone Safety	Sign, End Utility Work, 36x36, Vinyl, Non-Reflective.
Call	Bone Safety	Sign, End Utility Work, 36x36, Vinyl, High Vis
54975	Bone Safety	Sign, Right Land Closed w/ Left Overlay, 36x36, Vinyl, High Vis.
17188	Bone Safety	Sign Stands, Springless w/ Auto Latch
111723	Bone Safety	Traffic Cones, 28", Standard Base., 2 Reflective Stripes
15456	EGW	Manhole cover
14638	Euramco	Ramfan EFi75xx 12" - w/15' Anti-Static Duct
24666	Euramco	Ramfan Manhole Accessory
45258	Euramco	UB20xx 8" - w/15' Anti-Static Duct
24666	Euramco	UB20xx 8" - w/25' Anti-Static Duct
14638	Euramco	EFi75xx 12" - w/15' Anti-Static Duct
36141	Euramco	EFi50xx 16" - For use 5K-10K cubic ft., Electric

Anti-Static Ducts with Storage Bag

32963	Euramco	- 12" diameter duct, 16' length
37275	Euramco	- 12" diameter duct, 32' length
36142	Euramco	- 16" diameter duct, 15' length
49577	Euramco	- 16" diameter duct, 25' length



RAMFAN MANHOLE **ACCESSORY**

- Anti-static system ventilates without blocking the entry
- Maintain airflow while working
- Permits rapid entry and exit



EGW MANHOLE COVER



- **RAMFAN GX-SERIES GAS TURBO VENTILATOR**
 - 21"/54cm
 - Full-width Folding Handle
- ONE-StepTM Tilt Adjustment
- PowerStream Ventilation
- Electronic Meter for Service Intervals
- Low Interior Noise



EXCAVATION & CONSTRUCTION TOOLS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
38543	Honda	WSP100 Submersible Trash Pump
Call	PLCS	Venturi Water Pump
10239	VPC	Water Pit Pumps
17666	Footage	Missile, 2", Big Shot Piercing Tool
17672	Footage	Missile, 2-1/2", Big Shot Piercing Tool
17674	Footage	Missile, 3", Big Shot Piercing Tool
17682	Footage	Missile, 4", Big Shot Piercing Tool
17711	Footage	Piercing Tool Accessory Kit (Air Hose, In-Line Oiler, Lubricant, Level, Pull Back Device)
Call	Chicago Pneumatic	Compressor
25051	Telesteps	Extension Ladder, 12.5' (16' Reachable Height)
49626	Telesteps	Extension Ladder, 14.5' (18' Reachable Height)





■ TELESTEPS EXTENSION LADDERS

- Lightweight & Portable
- Trouble-Free Transport
- Many Ladders in OneQuality Product
- OSHA Certified to 300lbs
- 12 Month Warranty



FOOTAGE BIG SHOT PIERCING TOOLS

- Available in 2", 2-1/2", 3" & 4" diameters
- Full line of accessories available
- Industry leading 2 year warranty
- Barrel bored from solid steel

■ CHICAGO PNEUMATIC PORTABLE AIR COMPRESSOR

- Portable, powerful and tough
- Polyethylene canopy makes compressors lightweight and easy to transport
- Extra tough polyethylene protects the working parts and ensures compressor looks and performs to its maximum
- Power up to two 90lb breakers easily

■ EXCAVATION & CONSTRUCTION TOOLS STANDARD ITEM ID MANUFACTURER **PRODUCT DESCRIPTION SPREADERS** 16600 UltrasShore Trench Shield - 24" x 60" x 2" 16601 UltrasShore Trench Shield - 24" x 84" x 2" 16616 UltrasShore Trench Shield - 48" x 60" x 2" 16617 UltrasShore Trench Shield - 48" x 84" x 2" 16614 UltrasShore Trench Shield - 48" x 120" x 2" 16615 UltrasShore Trench Shield - 48" x 144" x 2" 16884 UltrasShore Standard Spreader - 20", 3 LBS 16885 UltrasShore Standard Spreader - 24", 3 LBS 16888 UltrasShore Standard Spreader - 30", 4.5 LBS 16889 UltrasShore Standard Spreader - 42", 6.5 LBS Standard Spreader - 54", 8 LBS 16890 UltrasShore 13325 UltrasShore Adjustable Spreader - 20"-26", 8 LBS 13326 UltrasShore Adjustable Spreader - 30"-42", 12 LBS 13327 UltrasShore Adjustable Spreader - 40"-54", 16 LBS 14710 UltrasShore ShoreLock End Panel - 48" x 24" 14711 UltrasShore ShoreLock End Panel - 48" x 36" 14712 UltrasShore ShoreLock End Panel - 48" x 48" 14713 ShoreLock End Panel - 48" x 60" UltrasShore 13280 **UltrasShore** Lifting Harness 16862 UltrasShore Telescopic Leg Kit ADJUSTABLE 17143 UltrasShore Stacking Kit **SPREADERS** 17381 UltrasShore Trailer Mounting Kit for Shoring STACKING **KIT** LIFTING **HARNESS** LEG KIT ULTRASHORE TRENCH SHORING · All panels can be used horizontally or vertically Contact Us · All panels are stackable • Use as parallel shield panels or in "vee" or "wedge" configuration for Details · Close off one or both ends with quick release, spring-loaded end closure panels • Easy to assemble and tear down on Available • One person can lower a single pair of assembled panels into an excavation Wheel Kits! • Two people can lower a stacked assembly of two panels into an excavation Transport assembled or broken-down in the smallest pickup • Bury depth to 12 ft., even in Class "C" soils

NO CHANCE OF PUNCTURING

■ EXCAVATION & CONSTRUCTION TOOLS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
49632	Chicago Pneumatic	WAP2 - 2" Hydraulic submersible water pump
49365	Chicago Pneumatic	WAP3 - 3" Hydraulic submersible water pump
10049	Chicago Pneumatic	CP1210 Pneumatic Breaker - 44 lbs, 21", 1,400 Blows/Min
10050	Chicago Pneumatic	CP1260 Pneumatic Breaker - 64 lbs, 21", 1,300 Blows/Min
24551	Chicago Pneumatic	CP1290 Pneumatic Breaker - 82 lbs, 29", 1,100 Blows/Min
11814	Chicago Pneumatic	CP0014 Hammer Drill - 14 LBS, 18.5", 2,520 Blows/Min
10004	Chicago Pneumatic	CP0022 Small Sinker Drill - 33 lbs, 19", 2,220 Blows/Min
24183	Chicago Pneumatic	CP0032 Medium Sinker Drill - 57 lbs, 22.5", 2,100 Blows/Min
21776	Chicago Pneumatic	CP0069 Heavy Sinker Drill - 60.5 lbs, 24", 1,920 Blows/Min



CHICAGO PNEUMATIC WATER PUMPS

- Impressive performance in relation to size and weight
- Easy handling Delivered completely with 10 m discharge hose with snaptite coupler
- Cooled and lubricated by the hydraulic oil, they can be left to run dry without damage
- Rugged construction for continuous operation





CHICAGO **PNEUMATIC CP1210**

- Pneumatic Breaker
- 44 lbs
- 1,400 Blows/Min



CHICAGO **PNEUMATIC** 1260 & 1290

- Pneumatic Breaker
- 64 lbs & 82 lbs
- · 21" & 29"
- 1,300 Blows/Min & 1,100 Blows/Min



PNEUMATIC CP0014

- Hammer Drill
- 14 lbs
- 18.5"
- 2,520 Blows/Min



CHICAGO **PNEUMATIC** CP0022

- Small Sinker Drill
- 33 lbs
- 2,220 Blows/Min



- Medium Sinker Drill
- 22.5"
- 2,1000 Blows/Min



- 1,920 Blows/Min



EXCAVATION & CONSTRUCTION TOOLS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
16883	MBW	Soil Pick
29392	MBW	Ergo-Tamp
49575	MBW	R442 Rammer
16315	MBW	AR56 Airammer
Call	EGW	Rubber Mini Excavator Tracks - Most Sizes & Manufacturers
111458	EGW	Rubber Track Mini Excavator 35G/35D
22591	Rhino Marking	Pipe Damage Indicator Tool (Hit Kit)

MBW SOIL PICK

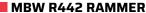
- Non-conducting barrel
- Large deflector protects operator from debris
- · Pressure gauges ensure maximum performance
- · Variable polymer trigger reduces fatique
- · Ergonomic handle
- Non-sparking nozzle allows safe use around leaking gas





- · Pneumatically powered
- Safest rammer made
- Very Low Hand/Arm Vibration
- Quietest rammer in the market place
- Safe for indoor use
- Easu to maneuver
- · Adjustable hose position
- Easy transport & storage





- Elevated bellows placement
- Polyethylene slide bearings
- Integral tachometer
- Choice of two engines
- 11" ductile cast iron tamping shoe



■ MBW ERGO-TAMP

- Reduces hand/arm vibration up
- Lower incidence of pavement
- Optional trigger guard
- Excellent for keyhole operation
- Waterproof



- Specially formulated rubber compound is highly resistant to cutting and tearing
- Inside the rubber track core are "Dual Continuous Steel Belts": multi-strand cables wound in a tight spiral to create a wide steel belt
- Proven to be more reliable than traditional, overlapping steel cores



- Helps record damage to buried utilities with a distance perspective that tells the whole story
- · Provides the tools to photograph damages in a consistent, clear way which translates into reduced cost and litigation
- · When damages are documented, one of the key objectives is to show how far the damage is from the marks, but often times it is not easy to determine from photographs alone; that's where the HIT Kit comes in
- 1marker post with 2- 7/8" x 14" bold "MARK" legend
- 1marker post with 2- 7/8" x 14" bold "DAMAGE" legend
- Ruler with documentation guidelines on the back
- 2 marker post bases
- 4 spikes
- Durable carrying bag



EXCAVATION & CONSTRUCTION TOOLS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
24106	Pelican	9440 Remote Area Light - Yellow
24107	Pelican	9440 Remote Area Light - Black
24108	Pelican	9470 Remote Area Light - Yellow
21109	Pelican	9470 Remote Area Light - Black
48208	Pelican	9455 Remote Area Light



PELICAN 9460M REMOTE AREA LIGHT

- Dual telescoping LED light heads
- Multi-terrain trolley w/ 1.5" wheels
- Housed in a Pelican™ Protector Case™ housing
- Dual USB power adapter
- Silent operation
- Cool operating temperatures
- No exhaust
- Upright and lie flat pole brackets
- Full time battery level indication with low level flashing indicator
- RoHS and CE Compliant



PELICAN 9440 REMOTE AREA LIGHT

- Convenient shoulder strap
- RoHS and CE Compliant
- Equipped with a lithium ion rechargeable battery
- Mast extends 7 feet (2.1 meters) high when deployed
- Up to 5300 lumens
- Up to 8 hours run tim



■ PELICAN 9470 REMOTE AREA LIGHT

- Housed in a Pelican protector case
- Silent operation
- Cool operating temperatures
- No exhaust
- Four telescoping LED light heads
- Full time battery level indication with low level flashing indicator
- Bluetooth remote activation
- Dual USB power adapter
- RoHS and CE Complian

EGW EQUIPMENT REPAIR & CALIBRATION

Accidents and equipment failure strike at the most inopportune times, so don't fall behind due to faulty gear! At EGW Utility Solutions, we provide calibration and repair services on most of the equipment that we sell (and even some that we don't!)

- Gas Detectors/CGIs
- EF Processors
- Ferrous Metal Detectors
- Hammer Drills
- Leak Detectors
- Measurement & Gauges
- Marker Ball Locators
- Piercing Tools
- Pipe Locators
- Squeeze Tools



Visit www.egwutilitysolutions.com/services for more information!

A-Frame Mount





Magnetic Puck Mount





Tripod Stand



Magnetic Pipe Mount



Quad Pod Stand

■ EXCAVATION & CONSTRUCTION TOOLS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
41399	Western Technology	Brick Explosion Proof LED Work Light
42464	Western Technology	Brick Light LED Explosion Proof Kit
34214	Western Technology	Brick Magnetic Mount A-Frame
		3
34215	Western Technology	Brick Magnetic Handle Puck
34505	Western Technology	Brick Magnetic Mount Knuckle
39263	Western Technology	Brick Mechanical Mount
36246	Western Technology	Brick 50' Cord
34502	Western Technology	Brick 100' Cord
34220	Western Technology	Brick 150' Cord
34588	Western Technology	Brick 200' Cord
34221	Western Technology	Brick Tripod
34503	Western Technology	Brick Quadpod
34504	Western Technology	Brick Adapter for Quad Pod
47637	Western Technology	Brickette Led Explosion Proof w/100' Cord
34587	Western Technology	Brickette Led Explosion Proof w/200' Cord
47638	Western Technology	Brickette Magnetic Handle
49611	Western Technology	Brickette Solid Handle
49612	Western Technology	Brickette Long Slotted Handle
49613	Western Technology	Brickette Short Slotted Handle
49614	Western Technology	Brickette Blast Shield
49615	Western Technology	Brickette Dome Diffuser

WESTERN TECHNOLOGY THE BRICK **EXPLOSION PROOF LED WORK LIGHT**

- Approved for Class I, Div 1 & 2, Group C & D
- Approved for Class II, Div 1 & 2, Group E, F, & G
- Approved for CSA Zones 1 & 2; Zones 20, 21 & 22
- Suitable for Wet Location Use
- Portable Luminary Certified
- Only available through EGW in AR, CO, KS, LA, MO, MS, NM, OK, & TX





■ WESTERN TECHNOLOGY THE BRICKETTE **EXPLOSION PROOF LED WORK LIGHT**

- Approved for Class I, Div 1 & 2, Group C & D
- Approved for Class II, Div 1 & 2, Group E, F, & G
- Approved for CSA Zones 1 & 2; Zones 20, 21 & 22
- Suitable for Wet Location Use
- Portable Luminary Certified
- Only available through EGW in AR, CO, KS, LA, MO, MS, NM, OK, & TX

EMISSION REDUCTION EQUIPMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
52764	ZEVAC	Mini
Call	ZEVAC	Mini HP
Call	ZEVAC	Twin
Call	ZEVAC	Quad HP
Call	ZEVAC	Quad
52765	ZEVAC	Two High Pressure Hoses, 1in x 25ft, Drawdown and Inlet Trees, Fire Extinguisher, Misc Tools, Misc Fittings



ZEVAC BLOWDOWN RECOVERY SYSTEM

- Reduces job-site hazards
- Removes the risk of venting and flaring
- Puts an end to high noise and odor
- Prevents methane release (or venting)
- Prevents flammable cloud formation
- Eliminates greenhouse gases
- 100% of product remains in pipe
- Allows emission-less operations
- Scalable across all pipeline pressures
- 100% (air) powered and controlled
- ZERO electric components
- Low heat
- Automatic shut-down
- Low suction pressure
- High discharge pressure
- Pressure relief
- Simple operation with on/off control
- HAZOP completed
- Available in three sizes Mini, Twin, and Quad



- 58.5" X 41" X 72"
- 3,350 lbs
- Pressure Range: 0-1.500 psig

ZEVAC TWIN

- 58.5" X 41" X 46"
- 1,850 lbs
- Pressure Range: 0-600 psig

ZEVAC TWIN HP

- 58.5" X 41" X 46"
- 1,850 lbs
- Pressure Range: 0-1,500 psig





ZEVAC MINI

- 48" X 16" X 16
- 185 lbs
- Pressure Range: 0-200 psig

ZEVAC MINI HP

- 48" X 16" X 16"
- 285 lbs
- Pressure Range: 0-1,500 psig



METABO CORDLESS MULTIVOLT **SDS MAX ROTARY HAMMER**

- 4-Stage speed selection from 260-590 RPM and 1,420-2,860 BPM with 7.7 ft-lbs of impact energy for busting through hard material
- Switch between hammer and hammer drill for flexibility within a range of applications
- Low vibration handle
- · Senses the tool overload and stops rotation to ensure user safety and protect the tool motor and battery
- Quick release bit system for fast and simple bit replacements for different applications
- 360 Degree side handle that provides additional comfort and control
- Tool can be powered by multi-volt battery or AC adapter (sold separate)
- · Covered by a 1-Year tool body warranty, 2-Year Lithium Ion Battery warranty and 1-Year Charger warranty along with a 30-day no auestion return policu



METABO18V/36V LI-ION SLIDE **RAPID BATTERY CHARGER**

- Fast charger for all 36V and 18V batteries
- Features USB port to charge phone
- LED & sound feedback for full charge



METABO 18V LI-ION SLIDE **COMPACT BATTERY**

- Provides a 3.0 Amp Hour capacity
- Available for use with the MultiVolt power tool platform

POWER TOOLS & ACCESSORIES

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
Call	Metabo	Multivolt SDS Max Rotary Hammer
52835	Metabo	36V MultiVolt SDS Plus 1-1/8" Rotary Hammer
52856	Metabo	DH40MEY 1-9/16" SDS Max Rotary Hammer
52866	Metabo	1-1/8 Inch Hex Breaking Hammer
52855	Metabo	18V/36V Li-Ion Slide Rapid Battery Charger w/ USB Port
52863	Metabo	36V MV Corded AC Adapter, for all 36V Tools
50876	Metabo	36V 4.0Ah/18V 8.0Ah MV Li-Ion Battery
52852	Metabo	18V Li-Ion Slide Compact Battery (3.0Ah): BSL183C



■ METABO 1-9/16" SDS MAX ROTARY HAMMER

- Ultra efficient low-maintenance AC Brushless motor that permits the use of extra-long extension cords with reduced power loss
- · Superior performance when using a generator due to an internal inverter circuit that regulates uneven power supplu
- UVP (User Vibration Protection) technology greatly reduces vibration for comfortable extended use and fewer vibration related iniuries
- AHB (Aluminum Housing Body) construction significantly enhances the internal and external durability of the tool



METABO 1-1/8 INCH HEX BREAKING **HAMMER**

- 10.8 Amp (1,340 W input) motor
- 33.2 ft/lbs of impact energy for heavy-duty demolition and 1,400 BPM for rapid results
- Aluminum Housing Body construction significantly enhances the internal and external durability of the tool
- Full-load vibration level of only 13.9 m/s2) for less fatigue with continuous use
- Elastomer grip reduces vibration transfer
- Cushioned auxiliary handle that rotates 360 degrees is located between the body of the tool and the bit cylinder to provide optimal control and grip on the tool
- Universal tool retainer accepts 3 types of 1-1/8" hex shank bits; standard hex, collarless retaining groove and air tool bits
- Large trigger switch with lock-on to increase productivity and reduce fatigue during continuous use



METABO 36V 4.0AH/18V **8.0AH MV LI-ION BATTERY**

- 36V battery power source for Metabo **HPT MultiVolt platform**
- Battery can power Hitachi or Metabo HPT 18V slide type tools including cordless
- Battery delivers 4.0Ah of runtime at 36V in MultiVolt tools
- · Battery indicator shows remaining battery level



METABO 36V MV CORDED **AC ADAPTER**

- Use the Power tool AC Adapter with power cord for all day runtime on 36V MultiVolt tools
- Power source option for the MultiVolt power tool platform that offers the power of a corded tool

POWER TOOLS & ACCESSORIES

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
54905	Metabo	18V Cordless Drill Driver
52859	Metabo	36V Cordless Reciprocating Saw - Bare Tool
52862	Metabo	36V MultiVolt Variable Speed Cordless Angle Grinder
52850	Metabo	36V MultiVoltTM WR36DE Cordless 1/2" Mid-Torque Impact Wrench Kit
52849	Metabo	18V Cordless Hammer Drill and Impact Driver Kit
52885	ITM	Recip. Saw Blade - 12" x 18T HD Metal (.035) - 50 ct box
52887	ITM	Recip. Saw Blade - 6" x 14T Heavy-Metal (1") Blunt Nose - 50 ct box
52884	ITM	Recip. Saw Blade - 12" x 14T Heavy-Metal (1") Blunt Nose - 50 ct box

■ METABO 18V CORDLESS HAMMER DRILL AND IMPACT DRIVER KIT

- The 18V Impact Driver produces up to 1,832-in/lbs of torque, up to 2,900 RPM and 4,000 max IPM (Impacts Per Minute)
- The 18V Driver Drill produces up to 620-in/lbs of torque, and up to 1,800 RPM with 0-27,000 IPM.
 22-stage + 2 clutch settings deliver 22 torque settings, a drill mode and a hammer drill mode for ultimate precision and control
- (2) 3.0Ah batteries, charger, case and double sided phillips bit
- •Each tool features an LED light to illuminate dark areas
- •Impact Driver (Only 2.1 lbs) and Drill (Only 2.8 lbs)
- Brushless technology for higher efficiency, increased run time and longer tool life
- Covered by Metabo HPT's Lifetime Lithium-Ion Tool
 Warranty and two-year Lithium-Ion battery warranty





METABO 18V CORDLESS DRILL DRIVER

- Only 2.8 lbs for less fatigue during extended use
- Covered by Metabo HPT's lifetime lithium-ion tool warranty
- 620 in-lbs to tackle a variety of applications
- 22 + 1 clutch settings for versatility to handle various jobs
- Maintains constant RPMs while cutting
- · Soft, vibration reducing grip for greater comfort
- Gauge the status of the battery and reduce down time
- Brushless technology for higher efficiency, increased run time and longer tool life
- Two batteries, charger, case, and combo bit included



METABO 36V MULTIVOLT VARIABLE SPEED CORDLESS ANGLE GRINDER

- MultiVolt: It's Cordless. It's Corded. It's Both!
- Powered by MultiVoltTM 36V battery or AC adapter (ET36A).
- Slim grip circumference reduces fatigue and improves control, especially during continuous use applications
- Variable speed dial to match grinder speed to user application
- Auto-Mode reduces RPM while idling to preserve battery life and reduce noise level
- Soft-start reduces the load felt by the user at start-up
- Spindle lock and tool-less wheel guard for quick and easy disc changes
- Anti-Kickback quickly shuts off power in the event of a bound wheel, extending tool life and protecting the user from potential harm



- MultiVolt™: It's Cordless, It's Corded, It's BOTH!
- Cuts Per Charge: 100 cross cuts (2" x 12" wood)
- Delivers a 1-1/4" stroke length for convenience and speed when performing various applications
- Slim body makes the tool easier to grip for enhanced operating efficiency
- Bare too
- Faster cutting through wood
- Vibration protection



■ ITM RECIPROCATING SAW BLADES

- Made In USA
- Bi-Metal
- 8% Cobalt
- Long Life
- Greater Rigidity
- Available in 6" and 12" blades
- Metal and wood cut



ITM HEAVY-DUTY CONCRETE BITS

- Industrial Quality
- Special Tungsten Carbide Tip
- Copper/Silver Brazing
- Fastest Dust Removal
- Fastest Drilling Speeds
- 3/4" X 36"
- 7/8" X 36"
- 5/8" X 12-1/4"



AA THREAD SEAL TAPE YELLOW THREAD SEAL TAPE

• Meets 4 MIL 27730A & CID AA 58092

MISCELLANEOUS PRODUCTS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
45299	AA Thread Seal Tape Inc.	Yellow Teflon Tape
42262	Gas Odorant Service & Supply	Odorant Mask Spray, 1 Qt. Spray
46605	Century	Extension Cord 8/3 - 50'
172-01289	Southwire	Vinyl Extension Cord, 100 ft, 1 Outlet
50258	FG Clean Wipes	Pre-saturated Wipes, 12 Tubs/Case, 96% IPA, 8"X6"
17570	FG Clean Wipes	Pre-saturated Wipes 10 Boxes/Case, 96% IPA, 3"X4"
51602	FG Clean Wipes	Pre-saturated Wipes 10 Boxes/Case, 96% IPA, 8"X6"
111532	Union Sling Co	Steel Plate Lifting Chain
51831	Best Welds	Magnetic Grounding Clamp
Call	Wind-Lock	DuPont UtiliFoam Quick-Set Foam



PEERLESS SHACKLES

- Hot dipped galvanized to ASTM A153
- Proof load at 2 times the working load limit
- Ultimate load at 5 times the working load limit
- Meet or exceed FED SPEC RR-C-271D requirements
- 5/16", 3/8", 7/16", 1/2", 5/8", 3/4", 7/8", 1", 1-1/8", 1-1/4", 1-3/8", 1-1/2", & 2"



FG CLEAN WIPES 96% **IPS PRE-SATURATED WIPES**

- · Polyester cellulose material
- 96% IPA / 4% purified DI water
- · Resealable canister
- Size: 6" x 8.5"
- Packaged 100/ foil pack 11 foil packs + 1 full tub/case
- Purity and cleanliness to support ISO 5 environments



BEST WELDS MAGNETIC **GROUNDING CLAMP**

- · Large contact area for optimum electrical contact
- Superior gripping power
- Insulated to prevent annealing



WIND-LOCK DUPONT UTILIFOAM QUICK-SET FOAM

- A versatile, utility-grade spray foam product designed to cost-effectively solve industry challenges
- 2-Component, portable spray foam that is used to fill and seal large angular spaces
- Kit comes complete with A&B cans, 9ft Shoulder Strap Gun Hose Assembly and 2 Cone Spray Nozzles

MISCELLANEOUS PRODUCTS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
45937	Duracell	D Cell Batteries, Duracell, Procell
45936	Duracell	C Cell Batteries, Duracell, Procell, Procell
45935	Duracell	AA Cell Batteries, Duracell, Procell
46003	Duracell	AAA Cell Batteries, Duracell, Procell
45938	Duracell	9-Volt Cell Batteries, Duracell, Procell
38866	WD-40	WD-40, 12 oz
20936	Rainbow Technology	Wasp Spray (Case)
42262	GOSS	Odorant Mask Spray, 1 Qt. Spray
50258	FG Clean Wipes	Alcohol Wipes
11929	EGW	White Knit Rags 10 lb. box
52763	EGW	Colored Knit Rags 10 lb. Compressed Polybag
32948	King Innovation	Duct Tape, 2", 8mm
46004	King Innovation	Electrical Tape, 3/4"



DURACELL PROCELL BATTERIES

- Reliable long-lasting power
- Designed in collaboration with manufacturers to work best in professional devices
- Stringent quality standards based on ANSI and IEC recommendations
- Operating temperatures from -4°F to 129.2°F



WD-40

- Smart straw allows easy application to various locations
- Moisture-displacing design eliminates moisture-induced short circuits
- Corrosion-resistant ingredients protect metals against corrosive elements
- Advanced design lets you quickly free stuck, frozen or rusted metal parts



RAINBOW WASP SPRAY

- Quickly knocks down flying and stinging insects
- SAFE for use on and in utility and telecom equipment
- High-output spray pattern
- Unique locking mechanism



GOSS ODORANT MASK SPRAY

- Deodorizer
- 32 oz bottle
- Case quantities available



KING INNOVATION DUCT TAPE

- General purpose 9 mil, multipurpose grade tape
- Excellent adhesion to a wide variety of surfaces
- Use for a broad range of applications or bundling
- Conforms well to irregular spaces



KING INNOVATION ELECTRICAL TAPE

- $\bullet \ \ \textbf{General purpose 7 mil, weather resistant, flame retardant}$
- Use for all mechanical and electrical applications
- Use as a primary insulation under 600v
- Use as a protective outer jacket over splices



WHITE KNIT RAGS

- 100% lint free
- Made from cut-up cotton t-shirts
- 10lb box
- Available in pallet quantities



COLORED KNIT RAGS

- 100% lint free
- Made from cut-up cotton t-shirts
- 10lb Compressed Poly-bag
- Available in pallet quantities



CORE VALUES

WE WILL:

- DO THE RIGHT THING
- PUT CUSTOMERS FIRST
- CARE FOR TEAMMATES
- WORK HARD
- **CONSTANTLY IMPROVE**
- HAVE FUN

CORE PURPOSE

SOLVING PROBLEMS | MAKING CONNECTIONS | SERVING OTHERS



1406 Hutton Drive, Carrollton, TX 75006 • 972.446.1655

www.egwutilitysolutions.com