







EMISSION REDUCTION	LEAK DETECTION-SURVEY	22
PIPELINE MAPPING4	DAMAGE PREVENTION	26
PE PIPE TOOLS	INSTRUMENTS & GAUGES	34
BUTT FUSION10	PERSONAL PROTECTIVE EQUIPMENT	36
ELECTROFUSION11	CATHODIC PROTECTION	40
SOCKET FUSION12	HAND TOOLS	41
STEEL PIPE TOOLS	EXCAVATION & CONSTRUCTION	45
PRESSURE & MEASUREMENT16	POWER TOOLS	52
TAPPING & PLUGGING ACCESSORIES	MISCELLANEOUS	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:



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

ZEVAC

a a

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



• 1,850 lbs

0-600 psig

• Pressure Range:

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

an

PIPELINE MAPPING

	ITEM ID MANUFACTURER	PRODUCT DESCRIPTION	
	Reduct	LGM-2 for 2" to 4" pipe	
	Reduct	ABM-40/DR-2 for 2" to 4" pipe	
	Reduct	ABM-40/DR-2 w/Ring Spacers for	or 1.5" Pipe
	Reduct	ABM-40/DR-2 w/Foam Spacers	for 1.5" - 3" Pipe
- Contraction of the contraction	Reduct	ABM-40/DR-2 w/Slide Spacers f	or 2" - 3" Pipe
	Reduct	ABM-40/DR-2 w/Roller Spacers	for 2" - 3" Pipe
	Reduct	ABM-40/DR-2 wi/Finger Spacers	s for 2" - 3" Pipe
REDUCT LGM-2 Accurate and efficient		N seconda-	
 Designed for mapping 2"-4" Live Gas Ducts Up to 2000" waypoint spacing 90° Hot tap entry Not affected by electromagnetic influences Data output compatible with all common Gleplatforms and visualization software. For internal pipe sizes 2"-4" 	• Facilitates using	atures • Water res ioam spacers for best fit • Data outp	istant up to 5 bar / 75 psi put compatible with all common orms and visualization software
A REAL PROPERTY AND A REAL	ALL DO DE	D D D D D D D D D D D D D D D D D D D	C. C. S. S. S. S. S.
Reduct ABM-40/ DR-2 w/Ring DR-2 w/For Spacers For internal pipe size 1.5" sizes 1.5"-3	DR-2 w/Slide Spacers I pipes • For internal pipe	DR-2 w/Roller Spacers	 Reduct ABM-40/ DR-2 w/Finger Spacers For internal pipes sizes 2"-3"

EGW FIELD SERVICES

EGW Utility Solutions is a full-service provider of Field Services for natural gas utilities. Our skilled team of professionals can meet a variety of needs within the customer's geographic footprint.

Our personnel is made up of experienced field supervisors and trained technicians ready to tackle any service needs regarding meter reading, AMR installation, atmospheric corrosion inspection, and more. They will focus on completing the required tasks quickly, accurately, and with safety always at the forefront. We partner with your organization to provide solutions to services that may be best suited on a contractual basis.

- AMR installation
- Meter Reading
- Atmospheric Corrosion Inspection
- Meter Corrosion Mitigation
- Programming and Troubleshooting AMR Devices

www.egwutilitysolutions.com



PIPELINE MAPPING

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION	
	Reduct	ABM-90/DR-4 w/Centralizers - WU-0308 for 3.5" - 9" Pipe	
	Reduct	ABM-90/DR-4 w/Centralizers - WU-820 for 8" - 20" Pipe	
	Reduct	ABM-90/DR-4 w/Centralizers - WU-2040 for 20" - 40" Pipe	
	Reduct	ABM-90/DR-4 w/Invert Wheel Set - IW-1440 for 14" - 40" P	ipe
	Reduct	ABM-90/DR-4 w/Invert Wheel Set - IW-0612 for 6" - 14" Pip	се
	Reduct	ABM-90/DR-4 w/IW-1000+ Frame for 40"+ Pipe	
	Reduct	DRW-200 Manual Winch - 660'	
	Reduct	DRW-312M Manual Winch - 1,000'	
	Reduct	DRW-560S Electric Winch - 5,750'	
		A A	



REDUCT ABM-90/DR-4 w/CENTRALIZERS WU-0308

- Highest accuracy
- Ideal for smooth-walled ducts/pipes
- Up to 5000" waypoint spacing
- Unaffected by magnetic influences
- Waterproof Technology
- Data output compatible with all common GIS platforms and visualization software
- For internal pipe sizes 3.5"-9"



REDUCT ABM-90/DR-4 w/INVERT WHEEL SETS IW-1440

- Compact design for tight spaces
- No aboveground tracing required
- Highly accurate inclination data.
- High-resolution inclination assessment
- Anomaly assessment in XYZ location, not length from start
- Water resistant up to 5 bar / 75 psi
- Data output compatible with all common GIS platforms and visualization software

REDUCT DRW-200

MANUAL WINCH

Capacity of 660'

• For internal pipe sizes 14"-40"



REDUCT ABM-90/DR-4 w/CENTRALIZERS WU-0820

- Highest accuracy
- Ideal for smooth-walled ducts/pipes
- Up to 5000" waypoint spacing
- Unaffected by magnetic influences
- Waterproof Technology
- Data output compatible with all common GIS platforms and visualization software
- For internal pipe sizes 8"-20"



REDUCT ABM-90/DR-4 w/INVERT WHEEL SETS IW-0612

- Compact design for tight spaces
- No aboveground tracing required
- Highly accurate inclination data.
- High-resolution inclination assessment
- Anomaly assessment in XYZ location, not
- Water resistant up to 5 bar / 75 psi
- Data output compatible with all common GIS



REDUCT ABM-90/DR-4 w/IW-1000+ FRAME

REDUCT ABM-90/DR-4

• Highest accuracy

Waterproof Technology

w/CENTRALIZERS WU-2040

 Ideal for smooth-walled ducts/pipes • Up to 5000" waypoint spacing • Unaffected by magnetic influences

platforms and visualization software

• For internal pipe sizes 20"-40"

• Data output compatible with all common GIS

- Foldable design for easy access through standard manholes
- No aboveground tracing required
- Highly accurate inclination data.
- High-resolution inclination assessment
- Anomaly assessment in XYZ location, not length from start
- Water resistant up to 5 bar / 75 psi
- Data output compatible with all common GIS platforms and visualization software
- For internal pipe sizes 40" and up



Capacity of 5,750



- length from start
- platforms and visualization software
- For internal pipe sizes 6"-14"

PE PIPE TOOLS



JOITKESSOK
 Easier to use than soapy
burlap or film wrap
Versatile

- Lab tested for safety
- Optional aerosol reach tool available
 - 12 bottles per case

POLYETHYLENE PIPE TOOLS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
19877	EGW	Test Cap Kit 1/2" CTS PE w/Safety Gag
19878	EGW	Test Cap Kit 1/2" IPS PE w/Safety Gag
19879	EGW	Test Cap Kit 3/4" IPS PE w/Safety Gag
19880	EGW	Test Cap Kit 1" IPS PE w/Safety Gag
19881	EGW	Test Cap Kit 1-1/4" IPS PE w/Safety Gag
19882	EGW	Test Cap Kit 1-1/2" IPS PE w/Safety Gag
19883	EGW	Test Cap Kit 2" IPS PE w/Safety Gag
22454	Ionix	Aerosol Static Suppressor - 13 oz
24757	Ionix	Aerosol Static Suppressor - 13 oz Low Temp
22837	Ionix	Aerosol Reach Tool
38592	Ionix	Pole for Aerosol Reach Tool
Call	Ionix	Static Meter
14163	Footage	C132 Squeeze Tool, 1/2"-3/4", Manual, Vice-Grip Style
14182	Footage	C50 Squeeze Tool, 1/2"-1-1/4", Manual
14158	Footage	C100 Squeeze Tool, 1/2"-2", Manual
14167	Footage	C156 Squeeze Tool, 1"-4", Manual
20498	Footage	C177 Squeeze Tool, 1"-4", Hydraulic
14179	Footage	C400 Squeeze Tool, 2"-6", Manual
14183	Footage	C600 Squeeze Tool, 2"-6", Hydraulic
14193	Footage	C850 Squeeze Tool, 4"-8", Hydraulic
20495	Footage	C1200 Squeeze Tool, 8"-12", Hydraulic
16141	Reed	Squeeze Tools 1/2"-1"IPS/CTS
48501	Reed	Squeeze Tools 1/2"-2" CTS PE
16142	Reed	Squeeze Tools 1/2"-2" IPS PE
29991	Reed	Squeeze Tools 2"-4" PE



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



FOOTAGE C100 • For 1/2" - 2" diameter pipe



FOOTAGE C156 • For 1" - 4" diameter pipe



FOOTAGE C400 • For 2" - 6" diameter pipe



FOOTAGE C177 • For 1" - 4" diameter pipe

6



• For 1/2" - 1-1/4"

diameter pipe

FOOTAGE C600 • For 2" - 6" diameter pipe



FOOTAGE C850 • For 4" - 8" diameter pipe



FOOTAGE C1200 • For 8" - 12" diameter pipe

POLYETHYLENE PIPE TOOLS

ITEM ID	MANUFACTURER
45459	RITMO America
52836	RITMO America
45460	RITMO America
45465	RITMO America
45458	RITMO America
41919	RITMO America
45463	RITMO America
45464	RITMO America
55042	RITMO America
52889	RITMO America
52878	RITMO America
52879	RITMO America
52880	RITMO America
49095	Georg Fischer
49097	Georg Fischer
22078	Georg Fischer
23113	Georg Fischer
49096	Georg Fischer
23114	Georg Fischer
23115	Georg Fischer
49623	Georg Fischer
23126	Georg Fischer
10756	Georg Fischer
10758	Georg Fischer
10754	Georg Fischer





RITMO ROLLER 355
 Supports pipes up to 14" IPS





GFCP SADDLE CLAMPS • For 2"-4" IPS



RITMO ROLLER 1000
 Supports pipes 10" - 36" DIPS



• 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



• 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

• Three adjustable settings

- Inree 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

8

• Directly opposed dual cutting blades

PLASSON PIPE SCRAPERS

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





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



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

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
23363	MT Deason	Polypeeler, 1" IPS
23361	MT Deason	Polypeeler, 3/4"
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
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
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
- Strong and durable cases aluminum body



PLCS PE PIPE PULLER

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



5..

REED RATCHET CUTTER

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





MT DEASON POLYPEELER

- CNC machined aluminum body for toughness and reliability
- Consistent, controlled, and reliable pipe peeling



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.

FOOTAGE PE PIPE PULLERS

- Feature Sharp Tapered Buttress Type Threads
- Permits Faster Insertion in 1 1/4" 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 PLASTIC PIPE SAW

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



RITMO DELTA 160M

- Working range of 1" 5" IPS
- Lightweight machine body
- Heating plate with digital electronic
- temperature control
- Facer/heating plate support
- Only available through EGW in AR, CO, IL, KS, KY, LA, MO, MS, NM, OK, TN, & TX



RITMO DELTA 200M

- Working range of 2" 6" IPS
- Extractable electric milling cutter provided with a safety micro-switch
- Digital Dragon high precision electronic thermoregulator with digital display and regulating buttons
- Only available through EGW in AR, CO, IL, KS, KY, LA, MO, MS, NM, OK, TN, & TX

BUTT FUSION MACHINES & ACCESSORIES

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
44989	RITMO America	Delta 160M (1" CTS to 4" DIPS)
Call	RITMO America	Delta 160M (1" IPS) Insert Set
44990	RITMO America	Delta 160M (1 1/4" IPS) Insert Set
44991	RITMO America	Delta 160M (1 1/2" IPS) Insert Set
44993	RITMO America	Delta 160M (2" IPS) Insert Set
44996	RITMO America	Delta 160M (4" IPS) Insert Set
52871	RITMO America	Delta 160M Facer Blade (Qty 1 Per Side)
52872	RITMO America	Delta 160M Facer Blade Screw (Qty 3 Per Blade)
50801	RITMO America	Delta 200M (2" IPS to 6" DIPS)
50802	RITMO America	Delta 200M (2" IPS) Insert Set
50803	RITMO America	Delta 200M (4" IPS) Insert Set
50804	RITMO America	Delta 200M (6" IPS) Insert Set
52873	RITMO America	Delta 200M Facer Blade (Qty 2 Per Side)
52874	RITMO America	Delta 200M Facer Blade Screw (Qty 2 Per Blade)
55082	RITMO America	Delta 250 Trailer w/Easy Life Control (2" IPS To 8" DIPS)
52879	RITMO America	Delta 250 Trailer w/Manual Control (2" IPS To 8" DIPS)
45531	RITMO America	Delta 250 (2" IPS) Insert Set
45533	RITMO America	Delta 250 (4" IPS) Insert Set
45535	RITMO America	Delta 250 (6" IPS) Insert Set
Call	RITMO America	Delta 250 (8" IPS) Insert Set
53067	RITMO America	Delta 250 Facer Blade (Qty 1 Per Side)
53066	RITMO America	Delta 250 Facer Blade Screw (Qty 3 Per Blade)
Call	RITMO America	Delta 355 All Terrain w/Easy Life Control (4" IPS To 14" DIPS)
Call	RITMO America	Delta 355 Trailer w/Easy Life Control (4" IPS To 14" DIPS)
45533	RITMO America	Delta 355 (4" IPS) Insert Set
45535	RITMO America	Delta 355 (6" IPS) Insert Set
45536	RITMO America	Delta 355 (8" IPS) Insert Set
Call	RITMO America	Delta 355 (12" IPS) Insert Set
51474	RITMO America	Delta 355 (Master) Insert Set
Call	RITMO America	Delta 355 Facer Blade (Qty 1 Per Side)
Call	RITMO America	Delta 355 Facer Blade Screw (Qty 3 Per Blade)



RITMO DELTA 250

- Working range of 2" IPS-8" DIPS
- Machine body group complete w/trolley, hydraulic gear case
- EASY LIFE control panel, face, bag & keys
- Heating plate, TP delta 250 TE w/support
- Lateral rollers
- Only available through EGW in AR, CO, IL, KS,
- KY, LA, MO, MS, NM, OK, TN, & TX

RITMO DELTA 355 ALL TERRAIN

- Working range of 4" IPS-14" DIPS
- Machine body and control panel can be easily removed for in-ditch use
- EASY LIFE control panel, face, bag & keys
- Heating plate, TP Delta 355 TE w/support
- Lateral rollers
- Only available through EGW in AR, CO, IL, KS, KY, LA, MO, MS, NM, OK, TN, & TX

ELECTROFUSION MACHINES & ACCESSORIES

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
36448	Georg Fischer	MSA-340 Electrofusion Machine
73875	Georg Fischer	EF Tip Sets MSA 340 4.7MM
45466	RITMO America	Elektra Light (1/2" IPS - 6" IPS)
52483	RITMO America	Elektra S (1/2" IPS -12" IPS) w/GPS
Call	RITMO America	Elektra M (1/2" IPS -20" IPS)
Call	RITMO America	Elektra XL (1/2" IPS -63" IPS)
49541	RITMO America	Elektra 500 (1/2" IPS - 20" IPS)
51801	RITMO America	Elektra 500 (1/2" IPS - 20" IPS) W/GPS
Call	RITMO America	Elektra 1000 (1/2" IPS - 63" IPS)
Call	RITMO America	Elektra 1000 (1/2" IPS - 63" IPS) W/GPS
46605	Century	125v, 30amp, Electrofusion Processor Extension Cord



GFCP MSA-340

- Made of high quality components
- Prevention of electrical damageWater 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 updates
- 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 your 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

RITMO ELEKTRA LIGHT

Working range of 1/2" - 6" IPS

RENTRA

- Light weight, and extremely easy to carry around
- Machine body
- 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





RITMO R 63 SOCKET FUSION HEATER PLATES

- Working range up to 2" IPS
- Manual socket fusion tool for pipes/fittings
- New electronic temperature control TFE
- Self testing acoustic alarm
- Safer, more precise and reliable weld



RITMO R 63 THERMAL BAG



RITMO SOCKETS & SPIGOTS



RITMO CHAMFERING TOOLS

- Designed to make a bevel on the outside edge of a pipe end for socket fusion/ electrofusion
- Allows heater faces and socket fittings to be easily pushed onto the pipe end

SOCKET FUSION MACHINES & ACCESSORIES

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
48206	RITMO America	Socket Fusion Heater Plates (R 63 TE) Up To 2" IPS
48807	RITMO America	Thermal Bag (R 63 TE) Up To 2" IPS
52900	RITMO America	Steel Case (R 63 TE) Up To 2" IPS (Orange)
49763	RITMO America	Socket And Spigot (1/2" CTS)
52895	RITMO America	Socket And Spigot (3/4" CTS)
52893	RITMO America	Socket And Spigot (1" CTS)
52892	RITMO America	Socket And Spigot (1-1/4" CTS)
49304	RITMO America	Socket And Spigot (1/2" IPS)
48808	RITMO America	Socket And Spigot (3/4" IPS)
48809	RITMO America	Socket And Spigot (1" IPS)
48810	RITMO America	Socket And Spigot (1 1/4" IPS)
51808	RITMO America	Socket And Spigot (1 1/2" IPS)
48811	RITMO America	Socket And Spigot (2" IPS)
52897	RITMO America	Socket And Spigot Screw
22497	RITMO America	Socket/Electro Fusion Chamfering Tool (1/2" CTS)
48776	RITMO America	Socket/Electro Fusion Chamfering Tool (1" CTS)
11456	RITMO America	Socket/Electro Fusion Chamfering Tool (1/2" IPS)
10998	RITMO America	Socket/Electro Fusion Chamfering Tool (3/4" IPS)
10999	RITMO America	Socket/Electro Fusion Chamfering Tool (1" IPS)
42192	RITMO America	Socket/Electro Fusion Chamfering Tool (1 1/4" IPS)
11001	RITMO America	Socket/Electro Fusion Chamfering Tool (1 1/2" IPS)
11002	RITMO America	Socket/Electro Fusion Chamfering Tool (2" IPS)
51725	RITMO America	Socket Fusion Coupling Holder (2" IPS)
11437	RITMO America	Socket Fusion Cold Ring (1/2" CTS)
11441	RITMO America	Socket Fusion Cold Ring (1" CTS)
11438	RITMO America	Socket Fusion Cold Ring (1/2" IPS)
11440	RITMO America	Socket Fusion Cold Ring (3/4" IPS)
17162	RITMO America	Socket Fusion Cold Ring (1" IPS)
17163	RITMO America	Socket Fusion Cold Ring (1 1/4" IPS)
50377	RITMO America	Socket Fusion Cold Ring (1 1/2" IPS)
17157	RITMO America	Socket Fusion Cold Ring (2" IPS)



RITMO COUPLING HOLDER

Socket Fitting Holder for 2"



RITMO COLD RINGS Clamp, hold and round pipe for socket fusion

STEEL PIPE TOOLS

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 ENCLOSED RATCHET THREADER SET
 - High quality dies and dropheads made on CNC machines
 - Dies are alloy steel, heads are malleable iron
 - Sets are the lightest drophead sets available, size for size

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





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 lifeManual 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

MANUFACTURER

Footage

Footage

Footage

Footage

Mustang

Mustang

ITEM ID

22161

22162

24999

25007

19645

45890

FOOTAGE C170 • For 1/2" - 2 diameter steel pipe



PRODUCT DESCRIPTION

C165 Squeeze Tool, 3/4"-2", Steel Risers, Hydraulic

C170 Squeeze Tool, 1/2"-2", Steel, Hydraulic

C812S Squeeze Tool, 8"-12", Steel, Hydraulic

C36S Squeeze Tool, 2"-6", Steel, Hydraulic

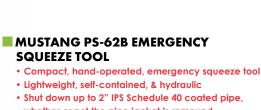
PS-62B Emergency Squeeze Tool 2" IPS

PS-75 Emergency Squeeze Tool 2" IPS

FOOTAGE C36S • For 3" - 6" diameter steel pipe



FOOTAGE C8125 • For 8" - 12" diameter steel 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

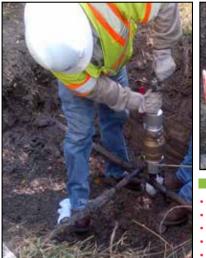




- Rapid closure is achieved with short pump strokes that deliver 34-tons of controlled force in a matter of seconds
- Incorporates newly redesigned rounded jaws which lessen the chances of severing brittle pipe or pipe of unknown chemistry
- For increased safety, any over-pumping activates a unique Pressure 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"
Call	PLCS	Modular Window Cutter





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

PLCS METER VALVE CHANGER

- Enhances public and worker safety (No blowing gas)
- Fast and easy valve change out, customers can be back online in little time
- Saves the cost of entire service renewal
- No need to excavate for a simple leaking meter valve

RATED AT 100

PSIG!



PLCS MODULAR WINDOW CUTTER

- Cuts steel, iron, and plastic
- Accuracy of cut controlled with a digital depth gauge
- Makes longitudinal (axial) cuts from 10" to 24"
- Cutting time: Approximately 30-45 minutes to cut a complete window
- Proprietary cold-cutting non-sparking HSS blades (average blade life +/- 30 ft)
- Safety: Fully enclosed blade and air supply controlled by "dead-mans" handle
- Compact design: Only 51/2" clearance required around pipe

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

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

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





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



BELGAS P300

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



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 P1808

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

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 INTELIS METER

- Compact size
- Only weighs 4 1/2 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, LA,NM, OK, & TX



ITRON A-SERIES METER

One piece, seamless, convoluted diaphragm

• Easy Turn (ET) top option for simple installation

400A & 1000A retrofit into any like-class installation

• Only available through EGW in AR, LA, NM, OK, & TX

3-chamber design

• Wearless orbital valve

• EZ-VU Adjustment Port

AMR/AMI Compatible

Easy handling

• Lubrication-free bearings

Instrumentation compatible

Lightest 400 & 1000 class meters

FMG 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, IL, MO, NM, OK, TX, West KY, & West TN



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, IL, MO, NM, OK, TX, West KY, & West TN



- **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, IL, MO, NM, OK, TX, West KY, & West TN

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



ITRON AUTOMATED METER READING

- 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, LA,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 at Itron's facility in Waseca, Minnesota
- Only available through EGW in AR, LA,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, LA,NM, OK, & TX

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



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 strength
- System designed to protect all gauges and other components from damage while remaining visible to operator.
- System is adaptable for use with various bypass methods
- Powder coated OSHA Safety Orange for high visibility

GW COMPLIANCE SERVICES 3RD PARTY PROVIDED SERVICES



www.egwutilitysolutions.com

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

TAPPING & PLUGGING ACCESSORIES

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION	
		T-101 Holesaw Holder Pilot Drills	and the second s
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	TD WILLIAMSON T-101
11852	TD Williamson	T-101 Holesaw Holder Pilot Drills 4" Other Than SOS	HOLESAW HOLDER
		Holesaws for T-101 Holder Pilot	HOLLJAW HOLDER
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	
		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	
		Sealing Elements, Size on Size (Cups)	
30063	TD Williamson	1-1/4" Sealing Elements, Size on Size (Cups)	Contraction of the second
30065	TD Williamson	2" Sealing Elements, Size on Size (Cups)	
11876	TD Williamson	2" Thinwall Sealing Elements, Size on Size (Cups)	1 (5) Ø (11)
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)	register
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)	TD WILLIAMSON T-101
		Sealing Elements, Reduced Branch (Cups)	HOLESAWS
50423	TD Williamson	3 x 4 150# Std Wall Sealing Elements, Reduced Branch (Cups)	
50424	TD Williamson	4 x 6 150# Std Wall Sealing Elements, Reduced Branch (Cups)	
		Chip Sweeps	
50627	TD Williamson	1-1/4" Chip Sweep	
50626	TD Williamson	1-1/2" Chip Sweep	
50628	TD Williamson	2" Chip Sweep	
22119	TD Williamson	3" Chip Sweep	
48359	TD Williamson	4" Chip Sweep	
		Shortstopp Weld Fitting	
11834	TD Williamson	2" Shortstopp Weld Fitting	
11837	TD Williamson	3" Shortstopp Weld Fitting	
11846	TD Williamson	4" Shortstopp Weld Fitting	•
		Shortstopp 3-way tee	
11833	TD Williamson	2" Shortstopp 3-way tee	TD WILLIAMSON T-101
11836	TD Williamson	3" Shortstopp 3-way tee	U-WIRES
11845	TD Williamson	4" Shortstopp 3-way tee	



TD WILLIAMSON SHORTSTOPP 3-WAY TEES



TD WILLIAMSON SHORTSTOPP WELD FITTINGS



TD WILLIAMSON SEALING CUPS



LEAK DETECTION-SURVEY EQUIPMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
22601	Sensit	Gold G2 EX/TC (LEL, % Vol)
		Includes Instruction Manual, Extra Sensor Cap, Wrist
		Strap, 3 "C" Batteries, 2pc Bar Hole Probe, Wrench (T10)
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 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, OK. & TX

SENSIT GOLD G2 ACCESSORIES



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, OK. & TX

LEAK DETECTION-SURVEY

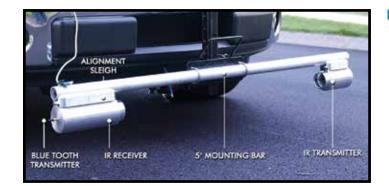


SENSIT IRED ETHANE DETECTOR

- 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, 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, 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, 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, OK. & TX

SENSORS AVAILABLE FOR H2S, HCN, O2, CO, NO2, & SO2. CONTACT US FOR MODEL INFORMATION!

MULTIPLE CONFIGURATIONS AVAILABLE.

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/%VoI/CO
22482	Sensit	Trak-It IIIa TC - LEL/%VoI/O2
47789	Sensit	Trak-It IIIa TC - LEL/%VoI/CO/O2
17204	Sensit	Trak-It IIIa TC - LEL/%VoI/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, 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, OK. & TX



SENSIT GAS TRAC LZ-30

Methane Selective

Trok-It Illo

....

80

0

- 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, OK. & TX

LEAK DETECTION-SURVEY EQUIPMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION	
10636	MBW	Vapor Extraction Unit	
13131	MBW	Trailer Kit	TTTT
13133	MBW	Skid Mount	100
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	Probe Kit
24698	MBW	Parts Kit - Maintenance Parts for VEU	
10164	MBW	5' Hose	
12366	MBW	25' Hose	
49574	Minnich	Hornet Utility Drill - 24"/22" Bit Length	A 40
24030	Minnich	Hornet Utility Drill - 30"/27" Bit Length	
23007	Minnich	Hornet Utility Drill - 36"/40" Bit Length	
23008	Minnich	7/8" x 3-1/4" x 36" OAL Drill Bit	Trailer Kit
24032	Minnich	7/8" x 3-1/4" x 27" OAL Drill Bit	
24728	Minnich	1" x 4-1/4" x 27" OAL Drill Bit	



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

GAS UTILITY PRODUCT CATALOG

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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"



DAMAGE PREVENTION EQUIPMENT

PRODUCT DESCRIPTION

Service Line Tracer, 300'

Gas Service Line Tracer Kit 1/8 X 300 w/Flex Tip

Service Line Gas Tracer Bullet Repair Kit

O-Rings For 1/8 Gas Service Line Tracer

O-Rings For 3/16 Gas Service Line Tracer

Cap Screws for Service Tracers 3 Pk

Live Tracer for Gas Main 1/4" X 600

Live Tracer for Gas Main 1/4" X 600"

Tap Tee 4 EF Insertion for Tracer ML

Tap Tee 6 EF Insertion for Tracer ML

w/Rod Marked in 5' increments

Lubricated Wipes for Gas Tracer

Main Tracer Bullet Repair Kit

Tap Tee 2 EF Insertion ML

Flex Tip Repair Kit for 1/8 Gas Service Tracer

Stuffing Box for Service Line Tracer

Gas Service Line Tracer Kit 3/16 X 300 w/Tapered Bullet Tip

Lubricated Wipes For Gas Tracers (Case of 12 Canisters)

MANUFACTURER

Jameson

32799

Service Line Tracer Bullet Tip



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 as 12"
- 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

DAMAGE PREVENTION

DAMAGE PREVENTION EQUIPMENT

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
47738	GFCP	SurTap Hot Tap Tool Kit for VersaTap
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
44578	Hathorne	Key Hole Gas Camera System
44090	Hathorne	Stuffing Box for Gas Camera

SURTAP HOT-TAPPING SYSTEM

- Compact, light-weight, simple to use and built to last
- Includes quick connect features for connecting the valve and cutter to the tapping tool
- Utilizes a threaded drive to maintain downward pressure on the cutter during tapping
- Designed to assure complete tapping and simultaneously eliminate the possibility of
- tapping into the back side of the main
- Has a pressure brake system that controls the rate of shaft retraction (recoil) following
 pressurized tapping
- Plug removal/replacement tool and the tapered plug with positive stop make this process easy.



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



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

- Marks up to 250% more linear feet than other brands; precision tip—virtually 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







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 no waste
- 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 propellantfree, 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 pressure
- 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 utility 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

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 400 SERIES SOILMARKER



WARNING

RHINO 700 SERIES SOILMARKER



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TRIVIEW

RHINODOME

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DAMAGE PREVENTION



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
- Designed for tracer splices and cathodic applications
- Wire Range: Min #22/Max #6



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



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 up to 50V
- Wire Range: #14-10 Solid Copper; #14-10 Steel Core Tracer Wire



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



3M NEAR SURFACE MARKER





3M FULL RANGE MARKER • For depths up to 8 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.



- Lightweight
- Accurate, Repeatable Readings
- Use to Locate Non-Metallic Piping Systems (Polyethylene and PVC)
- Tablet included with APL and also available for purchase separately
- Only available through EGW in AR, LA, OK. & TX



ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION		
24468	Rycom	Pathfinder PLS Line Locator		
48628	Rycom	SnapTrack, 10W		
13097	Rycom	SnapTrack, 3W Alkaline Battery		
42826	Rycom	The Stick		
13151	Rycom	8891 Marker Ball Locator		
52841	Rycom	Clampmitter Inductive Coupling Clamp 6.5"		
52840	Rycom	Clampmitter Inductive Coupling Clamp 4.2"		
73529	EGW	Locator Leads		

RYCOM PATHFINDER PLS

- Multiple active frequency options
- Passive frequencies for locates of "live"
- utilities without the use of a transmitter
- Powerful 5 watt or 10 watt tracing signal
- Quadruple antennae array allows for push button depth, line direction, line orientation and current measurement
- Only available through EGW in CO, IL, KY, MS, NE, NM, OK, TN, TX, UT, WI, & WY

RYCOM SNAPTRACK

- Passive frequencies for locates of "live" utilities without the use of a transmitter
- Powerful 3 watt or 10 watt tracing signal
- Quadruple antennae array allows for push button depth, line direction, line orientation and current measurement
- Only available through EGW in CO, IL, KY, MS, NE, NM, OK, TN, TX, UT, WI, & WY

RYCOM THE STICK

- Pathfinder SAF Technology™
- Metal detection & cable locating
- Compact & lightweight
- Weather resistant carbon fiber housing
- LSC screen
- Over 14 pre-programmed locate frequencies
- 4 year warranty with registration
- Only available through EGW in CO, IL, KY, MS, NE, NM, OK, TN, TX, UT, WI, & WY







RYCOM CLAMPMITTER INDUCTIVE COUPLING SYSTEM

- Eliminates the risks of hauling heavy transmitter boxes down aging manhole ladders
- Removes the hazards of tripping/falling over long cords in unstable job sites
- Lends itself as a back-up transmitter when your line transmitter's battery goes down in the field
- Allows the user to complete more than one locate at once
- Removing the cord permits the user to easily lock the unit inside manholes and switchgears
- Eliminating theft risks and the need for more than one user to stand watch
- Recharges with ease using a standard USB supply
- Only available through EGW in CO, IL, KY, MS, NE, NM, OK, TN, TX, UT, WI, & WY

RYCOM 8891 MARKER BALL LOCATOR

- 8 frequencies
- Multiple sensitivity settings
- Scan feature highlights makers in vicinity
- Digital marker depth
- Backlit display
- Compact design folds for easy storage
- Weather proof membrane buttons
- weather proof memorane bolions
- Only available through EGW in CO, IL, KY, MS, NE, NM, OK, TN, TX, UT, WI, & WY

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION	
58117	Vivax-Metrotech	vLoc3 RTK-Pro	
48311	Vivax-Metrotech	vLoc3-Pro	
111711	Vivax-Metrotech	vScan Locator	
17652	Fisher Labs	TW6 Fisher Split Box	
73529	EGW	Locator Leads	



VIVAX-METROTECH vLOC3-PRO

- Color-coded EM distortion warnings
- Offset vector locate mode
- Optional receiver/transmitter link
- Cloud-based data warehousing
- Internal data logging
- Optional Bluetooth connectivity
- Only available through EGW in AR, KS, LA, MO, & MS

VIVAX-METROTECH vSCAN

- Power and Radio modes (for passive locating)
- 33kHz & 131kHz frequencies (for active locating)
- 512Hz, 640Hz & 33kHz frequencies (for sonde locating)
- Vibration motor in handle provides user feedback during alerts & warnings
- Self-test and calibration verification (confirms 100% locate functionality)
- Depth & current measurement (configurable)
- Compass (line direction indicator)
- Rotary control for sensitivity
- Paddle control for mode and navigation
- Data logging and data management software
- Configuration utility personalize your vScan



EGW LOCATOR LEADS

- 18GA wire w/6' overall length
- Double heat shrunk soldered connections
- Heavy-duty Mueller clips w/boots
- Offered in XLR 3 pin and 1/4" phone designs
- (90 degree standard)*



FISCHER LABS TW6 SPLIT BOX

- The TW-6 Pipe & Cable locator finds underground pipes, cables, manhole covers, vaults, valve boxes and other metallic objects
- Affordable, tough and simple to use
- The industry standard
- Unlike other units that use a separate transmitter and receiver, the TW-6, when mounted on the handle, can conduct "blind" searches of an area to locate an underground pipe or cable where the starting point is unknown
- Noise cancelling circuitry eliminates power line interference



PALMER CHART BOX

- All internal components are corrosion resistant
- Each recorder may contain up to three (3) felt tip pens
- 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

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ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
39399	Palmer Wahl	Chart Box
52876	Palmer Wahl	DH\$125XEL 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 deg 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 object's surface
- Auto power-off saves battery life and low-battery indicator helps eliminate inaccurate readings
- Extended Battery Life of 14-18 hours
 Displaye the many temperature as your
- 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 till stand
- Compact pocket-design fits easily in tight spaces



PALMER WAHL INFRARED THERMOMETER

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



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 sound
- 50 to 1000 VAC power operating range allows broad application
- Auto power-off feature conserves and extends
 battery 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

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	C034L35/20 0-20 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

OCI INSTRUMENTS C034L 35/20 GAUGE

- Liquid-filled industrial pressure gauge for use where vibration or pulsation would cause excessive wear to a dry gauge, or effect readings
- 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
 Options
- 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 0" to 5/8'
- 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



LIFT VIZ-PRO1 VEST

- 5 point breakaway velcro on shoulders, sides and front
- Available in M, L, XL, XXL, XXXL, XXXL
- 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, XXXL
- 2" width reflective tape
- Provides ANSI/ISEA class 2 certification
- Left lapel pen/pocket combo

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 HI-VIZ BOMBER JACKET
 - Waterproof 100% polyester 300D oxford shell with sealed seams and PU coating
 - Available in M, L, XL, XXL, XXXL, XXXL
 - 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



BLACK STALLION SAFETY NOMEX HOOD

• 100% Nomex double-layered knitted hood provides extra protection around the face

112

- 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

BLACK STALLION FULL-COVER COVERALLS

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

PERSONAL PROTECTIVE EQUIPMENT

ITEM ID MANUFACTURER 54955 Lift Safety 54959 Lift Safety 54960 Lift Safety 54958 Lift Safety 54953 Lift Safety 54954 Lift Safety

PRODUCT DESCRIPTION

DAX Carbon Fiber Full Brim Hard Hat, Type 1, Class C - Black DAX Fifty50 Carbon Fiber Full Brim HH, Type 1, Class G - Desert Camo DAX Fifty50 Carbon Fiber Hard Hat, Type 1, Class G - Red/Black DAX Fiber Resin Full Brim Hard Hat, Type 1, Class G - Natural Briggs Full Brim Vented Hard Hat, Type 1, Class E - Hi-Viz Yellow 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 danaerous industries
- Moisture-wicking foam backed microfiber liner reduces sweat build-up
- 6 point suspension system for a secure, comfortable fit

LIFT DAX FIBER RESIN HARD HAT

protection

TYPE 1 CLASS G

and dangerous industries

liner reduces sweat build-up

• Fiber reinforced resin shell for superior impact

• Perforated synthetic leather comfort dome

easy to grip and use with gloves on

Meets ANSI Z89.1-2014 REQUIREMENTS FOR

Moisture-wicking foam backed microfiber

with molded EVA foam insert for additional

shock absorbing protection to the top of head

• Oversized ratcheting fitment dial to adjust size,

• Designed to offer outstanding protection in hot

• Triple reinforced crown for superior impact protection



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, Class C.
- Designed to offer outstanding protection in hot and danaerous 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 Type 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 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 BRIGGS WHITE HARD HAT

- Vented Meets ANSI Z89.1-2014 requirements for Type 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

- 6 point suspension system for a secure, comfortable fit • Triple reinforced crown for superior impact
- protection



212 PERFORMANCE HIGH-ABRASION TOUCH SCREEN GLOVES

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



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
- Awesom 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

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
	48208	Pelican	9455 Remote Area Light
	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
1	49590	Western Technology	BODYLight - Clip Mount
	49591	Western Technology	BODYLight - Hook Mount
1	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 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

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



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





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 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



CATHODIC PROTECTION PRODUCTS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
45170	Tinker & Rasor	CPV-4 Digital Voltmeter
54852	Tinker & Rasor	RF-IT Above Ground Insulator Tester
Call	Tinker & Rasor	SR-2 Soil Resistivity Meter
52626	Tinker & Rasor	VC-2 Voltmeter Verifier
Call	Tinker & Rasor	CS-10 Portable Current Supply 10 AMP Output
20423	Tinker & Rasor	8-B Sulfate Electrode Half Cell
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

ST ANALS

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**

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

TINKER & RASOR CS-10 PORTABLE CURRENT SUPPLY

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

THERMOWELD KIT

- The most reliable and consistentlyperforming weld metal available worldwide
- Includes, 3/4"-3-1/2" Mold, Cartridges,
- Sleeves, Flint Gun, Mold Cleaner



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 8B SULFATE

cell electrode

copper sulfate

HAND TOOLS



HISCO MATTOCK HISCO PUSH BROOM

GAS UTILITY PRODUCT CATALOG

HISCO PRY BARS

PROBE

M-PACT-O

PROBE BAR

HAND TOOLS



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



ESTWING RIPPING

- **CLAW HAMMER**
- Solid America Steel
- Smooth Face
- Blue Shock Reduction Grip®

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 1 5/8 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 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

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 precisionmachined tip for exact fit
- Cushion-Grip handles for greater torque and comfort
- Internal flanges inside handle provide solid, twist-resistant blade anchor



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, stays adjusted for repetitive use



PLUMB BRICK HAMMER

- Polished face, bit, back and sides
- Fiberglass handle with comfortable cushion grip

Plumi

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

RIGID PRO ARC HACKSAW

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

HAND TOOLS

ITEM ID	MANUFACTURE
111833	Stanley
15630	Komelon
52870	Stanley
Call	PLCS
40488	Dixon Valve
48063	CSN
10135	Dualco

PRODUCT DESCRIPTION

High-Visibility Power-Return Tapes, 1 in x 25 ft
MK Series Measuring Wheels, 10 in, Feet/Inches
Cross Cut Hand Saw 26"
Rapid Gas Extractor
Adjustable Hydrant Wrench
Black Widow Hand Held Grease Gun
11020 Hydraulic Grease Gun



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,
- slip-resistant hold • High-visibility green for easy
- identification on the job-site

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 Green**



PLCS RAPID GAS EXTRACTOR

- 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

En STAKLEY

- 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 readily available.
- 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



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
- Reset button turn on the flashlight and allows you to reset ounces or grams
- 1 and 2 Switch allows two flow rates



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
- Zinc plating inhibits corrosion



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 hassle-free grounding
- Compatible with many tools for polyethylene (PE) including ratchet shears
- Ground the work area to increase operator safety
- 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

HAND TOOLS

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
16158	Reed	Pliers - 12" Adjustable Positive Grip



REED CHAIN VISE

- Chain vises permit the holding of irregular shapes
- Provide an excellent cost-forcapacity value
- 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 BRASS HAMMERS

- 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 loads
- 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.

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.
	Bone Safety	Sign, End Utility Work, 36x36, Vinyl, High Vis
	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
	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



EGW MANHOLE COVER



RAMFAN MANHOLE ACCESSORY

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

UTILITY WORK AHEAD

BONE SAFETY UTILITY SIGNS

36"X36"
High-visibility and Non-reflective available



RAMFAN EFi75xx BLOWER/EXHAUSTER

- High pressure axial blower
- Durable, PC/ABS anti-static casing is weatherproof, dent resistant, v0 flame retardant and chemical resistant
- •2 integrated duct adapters
- IP55 rain switch enclosure



RAMFAN GX-SERIES GAS TURBO VENTILATOR

- High Volume PPV for Large Structures
- 21"/54cm
- Full-width Folding Handle
- ONE-StepTM Tilt Adjustment
- PowerStream Ventilation
- Electronic Meter for Service Intervals
- Low Interior Noise

RAMFAN INTRINSICALLY SAFE BLOWER/EXHAUSTER

- ATEX Certified
- Compact & Lightweight
- Tough Dual Wall Casing
- Great for Excavations
- Chemical Resistant
- Ultra-Quiet
- Lightest Blower in its Class 21lbs



HONDA WSP100

• 150 gal./min capacity

• Rated for continuous use

Side discharge

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)
	Chicago Pneumatic	Compressor
25051	Telesteps	Extension Ladder, 12.5' (16' Reachable Height)
49626	Telesteps	Extension Ladder, 14.5' (18' Reachable Height)

VPC WATER PUMP

- Multi-purpose for several applications in and outside the home
- Constructed of impact and chemicalresistant PVC for no wear
- Each stroke pumps 32 ounces of fluid from the application site



SUBMERSIBLE TRASH PUMP

• Solids handling capability up to 2"

Automatic non-mercury float switch

- Extremely compact, low cost, lightweight pump
- Pumps slurry, mud, and small stones without effort
- Allows every crew and supervisor to have a pump
- in the truck
- Venturi type pump with no moving parts
- Supplied with 20 ft. of lay-flat discharge hose
- Sufficient power to pump water 7.5 ft.



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



TELESTEPS EXTENSION LADDERS

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

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

& CONSTRUCTION Ζ AVATIO

EXCAVATION & CONSTRUCTION TOOLS

ITEM ID	MANUFACTURER	PRODUCT DESCRIPTION
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
16890	UltrasShore	Standard Spreader - 54", 8 LBS
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	UltrasShore	ShoreLock End Panel - 48" x 60"
13280	UltrasShore	Lifting Harness
16862	UltrasShore	Telescopic Leg Kit
17143	UltrasShore	Stacking Kit
17381	UltrasShore	Trailer Mounting Kit for Shoring
55098	Diamond	C14 Pro Electric Hand Held Saw
52978	Diamond	M1 Complete Core Rig
52920	Diamond	8" Premium Diamond Core Bit
55092	Diamond	6" Premium Diamond Core Bit
55901	Diamond	4" Premium Diamond Core Bit
55099	Diamond	14" Delux-Cut, Dry, High-Speed Concrete Blade
55100	Diamond	14" Imperial Purple Blade
55101	Diamond	14" XL-Turbo Blade
55907	Diamond	Dust shroud for 2" - 8" Core Bits
55093	Diamond	Hilti Q.D. Male to 1.25-7 Male Adapter



ULTRASHORE TRENCH SHORING

- All panels can be used horizontally or vertically
- All panels are stackable
- Use as parallel shield panels or in "vee" or "wedge" configuration
- Close off one or both ends with quick release, spring-loaded end closure panels
- Easy to assemble and tear down
- One person can lower a single pair of assembled panels into an excavation
- 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

CONTACT US FOR DETAILS ON AVAILABLE WHEEL KITS!



DIAMOND M1 COMPLETE CORE RIG

- 2-1/2" square column (mast) with black oxidized finish
- 6" wheels for easy mobility
- Dual switch/outlet control panel with amp meter (except for CB700 models with LED amp meter)
- Vacuum pump for quick mounting to flat surface without drilling an anchor hole (included with combination rig)
- 4 leveling screws on the base
- Up to 14" bit capacity with one spacer block
- Slide handle allows for drilling in tight areas
- Combination base is a quick change over from vacuum to anchor base
- Ceiling jack helps keep the rig in place as a backup for anchoring or vacuuming the base down (used with a brace piece-2 x 4 or other material)



DIAMOND C14 PRO ELECTRIC HAND HELD SAW

- Wet or dry cutting
- Overload protection with load warning LED lightvisible to operator
- Detachable guide rollers
- Splash guard to protect from water spray
- Handles designed for optimal control
- Tool-free blade guard angle adjustment
- Lightweight magnesium blade guard
- Externally accessible motor brushes
- Standard water feed system with fine adjustable flow
 and quick release coupling and durable hose



Diamond 8" Premium Core Bit



14" x .125" x 1" Delux-Cut, Dry, High-Speed Blade for Concrete



14" x .125" x UNV" Imperial Purple General Purpose Blade for Ashpalt, Green Concreate, Brick and Block



14" x .125" x UNV" XL-Turbo Blade General Purpose, Super Fast Cutting, Turbo Core w/ Air Holes to Keep Blade Cool

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

WAP 2

OF 1

- Pneumatic Breaker
- 44 lbs • 21"
- 1,400 Blows/Min



CHICAGO PNEUMATIC 1260 & 1290 • Pneumatic Breaker

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



• 18.5"

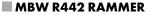
• 2,520 Blows/Min



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 fatigue • Ergonomic handle
- Non-sparking nozzle allows safe use around leaking gas lines



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

MBW AR56 AIRAMMER

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



RUBBER TRACKS

- 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

MBW ERGO-TAMP

- Reduces hand/arm vibration up to 70%
- Lower incidence of pavement failure
- Optional trigger guard
- Excellent for keyhole operation
- Waterproof

RHINO MARKING HIT KIT

- 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



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



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!

ITEM ID	MANUFACTURER
41399	Western Technology
42464	Western Technology
34214	Western Technology
34215	Western Technology
34505	Western Technology
39263	Western Technology
36246	Western Technology
34502	Western Technology
34220	Western Technology
34588	Western Technology
34221	Western Technology
34503	Western Technology
34504	Western Technology
47637	Western Technology
34587	Western Technology
47638	Western Technology
49611	Western Technology
49612	Western Technology
49613	Western Technology
49614	Western Technology
49615	Western Technology

PRODUCT DESCRIPTION Brick Explosion Proof LED Work Light Brick Light LED Explosion Proof Kit Brick Magnetic Mount A-Frame Brick Magnetic Handle Puck Brick Magnetic Mount Knuckle Brick Mechanical Mount Brick 50' Cord Brick 100' Cord Brick 150' Cord Brick 200' Cord Brick Tripod Brick Quadpod Brick Adapter for Quad Pod Brickette Led Explosion Proof w/100' Cord Brickette Led Explosion Proof w/200' Cord Brickette Magnetic Handle Brickette Solid Handle Brickette Long Slotted Handle Brickette Short Slotted Handle Brickette Blast Shield Brickette Dome Diffuser



A-Frame Mount





Magnetic Puck Mount

Magnetic Knuckle Mount



Magnetic Pipe Mount



Quad Pod Stand



• Approved for Class II, Div 1 & 2, • Approved for CSA Zones 1 & 2;

Tripod Stand

Suitable for Wet Location Use

• Approved for Class I, Div 1 & 2,

Group C & D

Group E, F, & G

Zones 20, 21 & 22

- Portable Luminary Certified
- Only available through EGW in AR, CO, KS, LA,
- MO, MS, NM, OK, & TX

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

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

N S



METABO 18V CORDLESS DRILL DRIVER

- Only 2.8 lbs for less fatigue during extended use
- Covered by Metabo HPT's lifetime lithiumion 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 CORDLESS RECIPROCATING SAW

- 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 tool
- Faster cutting through wood
- Vibration protection



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"

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 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



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

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 1-1/8 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



- 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 supply
- UVP (User Vibration Protection) technology greatly reduces vibration for comfortable extended use and fewer vibration related injuries
- AHB (Aluminum Housing Body) construction significantly enhances the internal and external durability of the tool

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 30day no question return policy





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



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 nailers
- Battery delivers 4.0Ah of runtime at 36V in MultiVolt tools
- Battery indicator shows remaining battery level

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



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

MISC	ELLANEC	US PR	ODUCTS

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"



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

- 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

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
	50258	FG Clean Wipes	Alcohol Wipes
	46605	Century	Extension Cord 8/3 - 50'
Ĩ	172-01289	Southwire	Vinyl Extension Cord, 100 ft, 1 Outlet
	50258	FG Clean Wipes	Pre-saturated Wipes, 12 Tubs/Case, 96% IPA, 8"X6"
Ĩ	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"
1	111532	Union Sling Co	Steel Plate Lifting Chain
	51831	Best Welds	Magnetic Grounding Clamp
Ĩ	54924	Pelican	Drink Cooler, 70 QT, Blue
	54925	Pelican	Tumbler, 16 Oz., Silver
Ĩ	52946	Pelican	Tumbler, 22 Oz., Silver
	54927	Pelican	Bottle, 32 Oz., Black
	54928	Pelican	Bottle, 64 Oz., Black



AA THREAD SEAL TAPE YELLOW THREAD SEAL TAPE

• Meets 4 MIL 27730A & CID AA 58092



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



PELICAN ELITE 70QT COOLER

- Extreme ice retention
- Press & Pull Latches
- Integrated Cup Holders
- Built-in Bottle Opener
- Non-Skid & Non-Marking Raised Feet
- Molded-In Lock Hasp, Stainless Steel Plate



PELICAN TUMBLERS

- Extreme cold & heat retention
- 18/8 pro grade stainless steel
- Sweat-free powder coat finish
- Twist flow control lid made with Tritan™ Copolyester



PELICAN BOTTLES

- Extreme cold & heat retention
- 18/8 BPA-free stainless steel
- Spill-Resistant Lid
- Leak-proof carry handle lid
- Guaranteed for life



CORE VALUES

WE WILL:

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

CORE PURPOSE

SOLVING PROBLEMS | MAKING CONNECTIONS | SERVING OTHERS



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