



FALL/WINTER 2025



ITEM AVAILABILITY IS NOT GUARANTEED.
PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE.



HAVE A RIGGING CHALLENGE?
WE ARE YOUR SLING SPECIALISTS!

NYLON



TYPE 1 (TC) TRIANGLE SLING

Slings have a triangle and choker fitting on either end. This is most commonly used in a choker hitch, but can also be used in basket.



TYPE 2 (TC) TRIANGLE SLING

Slings have a triangle fitting on each end. Type 2 slings are more economical than Type 1. They are normally used in a basket hitch, can be used in a vertical hitch, but they cannot be used in a choker hitch.



TYPE 3 (EE) EYE AND EYE SLING

Flat Eye slings are very popular slings that can be used in all three types of hitches. They are easy to remove from beneath the load after the load is in place. Unless Type 4 is requested, Type 3 will be supplied as the standard EE sling.



TYPE 4 (EE) TWISTED EYE AND EYE SLING

Twisted Eye slings are similar to Type 3 except the eyes are turned 90 degrees to form a better choker hitch. This type of eye also nests together better when used in a basket hitch.



TYPE 5 (EN) ENDLESS SLING

Endless slings are very economical. They can be used in all three types of hitches and wear points can be moved to increase sling life. The sling legs can be spread for improved load balance.



TYPE 6 (RE) REVERSED EYE NYLON SLING [WITH CORDURA WEAR PADS]

Reversed Eye slings have protective webbing over the entire body and eyes. This extra webbing reinforces the sling and protects it from wear, resulting in an exceptionally resilient sling.



ATTACHED EYE WIDE-LIFT SLING [LIGHT LOADS]

Attached eye wide-lift slings are ideal for lifts that require wider bearing areas and some balance attributes. Eyes are made from separate material-WLA1 is 1-ply, WLA2 is 2-ply-both sewn to the sling body. Body is single ply for both 1 and 2-ply eyes.



CONTINUOUS EYE WIDE-LIFT SLING [HEAVY LOADS]

Continuous eye wide-lift slings are constructed from one endless sling with the two body lengths butted and joined side-by-side. Stiffer webbing is used at the base of the eyes to deter the body webbing from folding down the middle.



NYLON MONSTER EDGE SLING

Monster Edge nylon slings are produced with a stiffer material that adds reinforcement and durability to the sling's edges. Available in widths of 1in - 4 in, and 6 in.

NYLON BRIDLE

Nylon bridles can be configured with varied leg lengths for the purpose of lifting and handling loads that have fixed lifting lugs or attachment points.

- [1] Choose the number of legs required – 1,2,3 or 4
- [2] Choose the length of legs necessary – fully customizable sizing
- [3] Choose the proper connection attachment – eye, hook or oblong link
- [4] Contact your HSI Sales Rep for a customized, made-to-order sling



4 LEG
WITH HOOK



3 LEG
WITH LINK



2 LEG
WITH EYE



SINGLE LEG
WITH HOOK



POLYESTER

SINGLE-PATH ENDLESS POLYESTER ROUND SLINGS

- A flexible solution to your lifting needs
- Rotation of lift points extends service life of sling
- Length measure from bearing point to bearing point
- Two same color polyester tubular jackets
- The cost-effective choice



STOCK #	COLOR	MIN. LENGTH	APPROXIMATE MEASUREMENTS			RATED CAPACITIES (lb)		
			WEIGHT [lb/ft]	BODY DIA.	WIDTH AT LOAD	VERTICAL	CHOKER	BASKET
SP260	PURPLE	3 ft	0.20	5/8 in	1-1/8 in	2,600	2,100	5,200
SP530	GREEN	3 ft	0.30	7/8 in	1-1/2 in	5,300	4,200	10,600
SP840	YELLOW	3 ft	0.4	1-1/8 in	1-7/8 in	8,400	6,700	16,800
SP1060	TAN	3 ft	0.50	1-1/8 in	2-1/8 in	10,600	8,500	21,200
SP1320	RED	3 ft	0.70	1-3/8 in	2-1/4 in	13,200	10,600	26,400
SP1680	WHITE	3 ft	0.80	1-3/8 in	2-1/2 in	16,800	13,400	33,600
SP2120	BLUE	3 ft	1.1	1-3/4 in	3 in	21,200	17,000	42,400
SP3100	GRAY	3 ft	1.6	2-1/4 in	3-3/4 in	31,000	24,800	62,000
SP4000	ORANGE	5 ft	2.0	2-1/2 in	4-3/16 in	40,000	32,000	80,000
SP5300	BROWN	8 ft	3.5	2-3/4 in	4-5/8 in	53,000	42,400	106,000
SP6600	OLIVE	8 ft	3.1	3-1/8 in	5-1/4 in	66,000	52,800	132,000
SP9000	BLACK	8 ft	4.0	3-5/8 in	6 in	90,000	72,000	180,000
SP10000	BLACK	8 ft	4.4	4 in	6-1/4 in	100,000	80,000	200,000

WIRE ROPE

HSI offers a wide range of wire rope slings. Whether you are looking for a standard 105B, a hand-tucked sling for the steel erection/iron worker industry, or a flexible, smooth finish cable laid sling, our wire rope fabrication facilities can fabricate the right solution for your lift. Our wire rope bridle slings are available in various end-terminations and hardware configurations to best suit your needs.



CHAIN

HSI has a long history of providing quality chain slings to industry. We use CM® grade 100 Herc-Alloy® 1000 Chain and attachments along with Crosby® Fittings in the manufacture of our slings. In addition to the products you see here, we manufacture custom chain assemblies to your specifications. Herc-Alloy® 1000 chain and attachments are black finish and/or color coded orange for easy, permanent identification. The chain is embossed with the grade (HA-1000).



SCAN QR FOR OUR RIGGING BROCHURE



SCAN QR FOR OUR RIGGER'S HANDBOOK



HSI YOUR #1 SOURCE FOR ALL THINGS RIGGING



HELIX™ Heavy Lifting Slings



- **Narrow Width Profile** — offer high strength capacities while maintaining a narrow profile; ideal when lifting with narrow hardware or limited space
- **High Strength and Durability** — utilizing K-Spec[®] core fiber which is extremely durable, strong, and light weight with less than 1% elongation at rated capacity
- **Helix Braided HMPE Sling Cover** — equipped with an abrasion and chemical resistant HMPE braided jacket that protects the load bearing core yarn
- **Abrasion and Cut Protection** — excellent protection against cuts and abrasion with additional protection available with Slingmax[®] engineered edge and cut protection compatibility with: CornerMax[®] Pad, CornerMax[®] Sleeve and Spider Sleeve



ITEM CODE	VERTICAL CAPACITY	CHOKER CAPACITY	BASKET CAPACITY	SLING DIAMETER
HELIX500	2-1/2 ton	2 ton	5 ton	0.6 in
HELIX1000	5 ton	4 ton	10 ton	0.7 in
HELIX1500	7-1/2 ton	6 ton	15 ton	0.8 in
HELIX2000	10 ton	8 ton	20 ton	0.9 in
HELIX2500	12-1/2 ton	10 ton	25 ton	1.0 in
HELIX3000	15 ton	12 ton	30 ton	1.2 in
HELIX4000	20 ton	16 ton	40 ton	1.4 in
HELIX5000	25 ton	20 ton	50 ton	1.5 in
HELIX6000	30 ton	24 ton	60 ton	1.8 in
HELIX7000	35 ton	28 ton	70 ton	2.0 in
HELIX8500	42-1/2 ton	34 ton	80-1/2 ton	2.1 in
HELIX10000	50 ton	40 ton	100 ton	2.2 in
HELIX12500	62-1/2 ton	50 ton	125-1/2 ton	2.4 in
HELIX15000	75 ton	60 ton	150 ton	2.5 in
HELIX17500	87-1/2 ton	70 ton	175-1/2 ton	2.9 in
HELIX20000	100 ton	80 ton	200 ton	3.0 in

ONYX Heavy Lifting Slings



- **Lightweight Performance** — weighing half as much as polyester roundslings of equal capacity and less than 10% the weight of comparable multi-part wire rope slings, the ONYX sling delivers exceptional strength-to-weight ratio without compromising performance
- **High Strength and Durability** — O-Spec core yarn—a cost-effective, high-performance fiber engineered for reliability and consistent strength
- **Setting the Testing Standard** — rigorously validated ONYX sling capacities through extensive break testing, verifying performance up to 350,000 lb
- **Abrasion and Cut Protection** — protecting the load-bearing core yarn of the ONYX Sling is an abrasion resistant double-layer polyester cover consisting of two separate layers of material which provides abrasion and UV light resistance



ITEM CODE	VERTICAL CAPACITY	CHOKER CAPACITY	BASKET CAPACITY	SLING DIAMETER
ONYX500	2-1/2 ton	2 ton	5 ton	0.33 in
ONYX1000	5 ton	4 ton	10 ton	0.39 in
ONYX1500	7-1/2 ton	6 ton	15 ton	0.46 in
ONYX2000	10 ton	8 ton	20 ton	0.59 in
ONYX2500	12-1/2 ton	10 ton	25 ton	0.65 in
ONYX3000	15 ton	12 ton	30 ton	0.72 in
ONYX4000	20 ton	16 ton	40 ton	0.88 in
ONYX5000	25 ton	20 ton	50 ton	1.13 in
ONYX6000	30 ton	24 ton	60 ton	1.57 in
ONYX7000	35 ton	28 ton	70 ton	1.83 in
ONYX8500	42-1/2 ton	34 ton	80-1/2 ton	2.03 in
ONYX10000	50 ton	40 ton	100 ton	2.34 in
ONYX12500	62-1/2 ton	50 ton	125-1/2 ton	2.73 in
ONYX15000	75 ton	60 ton	150 ton	3.31 in
ONYX17500	87-1/2 ton	70 ton	175-1/2 ton	3.83 in
ONYX20000	100 ton	80 ton	200 ton	5.02 in
ONYX25000	125 ton	100 ton	250 ton	5.60 in
ONYX30000	150 ton	120 ton	300 ton	6.18 in
ONYX35000	175 ton	140 ton	350 ton	6.75 in



HARRINGTON®

HOISTS AND CRANES

HARRINGTON® LB SERIES Heavy Duty Lever Hoist



- Forged, heat-treated alloy steel hooks open gradually without fracturing under excessive load
- Rugged, high-impact, all-steel construction weighs less than comparable aluminum models
- Open design for easy inspection and cleaning without dismantling the unit
- Operate in close quarters with short handle and 15° recovery stroke
- Weston-style load brake with four braking surfaces, two brake pads and two brake pawls for added safety
- Top and bottom hooks rotate 360°
- Rubber grip handle for non-slip operation

ITEM #	LOAD	LENGTH
HOI70005	3/4 ton	5 ft
HOI70010	3/4 ton	10 ft
HOI70015	3/4 ton	15 ft
HOI70020	3/4 ton	20 ft
HOI70045	1-1/2 ton	5 ft
HOI70050	1-1/2 ton	10 ft
HOI70055	1-1/2 ton	15 ft
HOI70065	2 ton	5 ft
HOI70070	2 ton	10 ft
HOI70075	2 ton	15 ft
HOI70115	3 ton	15 ft

HARRINGTON® LX SERIES Mini Lever Chain Hoist



- Durable die-cast aluminum body with steel frame is compact and light weight
- Very low headroom design for use in tight spaces
- Free-chain mechanism allows for quick adjustments
- Extremely low pulling force is required for operation
- Weston-style brake is totally enclosed to protect against dirt, dust and rain
- Single step reduction gear assures load holding performance
- Load chain guide mechanism permits smooth and quiet guiding of chain
- Rubber handle grip for ease of use
- Effortless to transport, install and store
- Electrostatic enamel

ITEM #	LOAD	LENGTH
HOI70162	1/4 ton	5 ft
HOI70163	1/2 ton	5 ft
LX003-10-11188	1/4 ton	10 ft
LX005-10-11188	1/2ton	10 ft

HARRINGTON® SNER 1-Phase Electric Hoist



- Compact die-cast aluminum body
- Completely sealed body suitable for indoor, outdoor and harsh environments
- Forged carbon steel hooks open gradually without fracturing under excessive loads
- Bottom hook swivels 360°
- Heat treated helical and spur gears
- Gears submersed in an oil bath for quiet, smooth, cool operation
- Impact-resistant plastic remote with molded strain relief to avoid damage from pulling on the push button cord — IP65 rated
- Long-lasting, heavy cast iron construction chain guide that is easily replaced without disassembling the hoist

ITEM #	LOAD	LENGTH
SNERP005L-20-11188	1/2 ton	20 ft
SNERP010L-10-11188	1 ton	10 ft
SNERP010L-15-11188	1 ton	15 ft
SNERP010L-20-11188	1 ton	20 ft
HOI70515	2 ton	10 ft
SNERP020L-15-11188	2 ton	15 ft
SNERP020L-20-11188	2 ton	20 ft

HARRINGTON® PT Push Trolley



- A strong, lightweight, and compact design
- Load equalizing suspension distributes the load evenly to all wheels
- Specially designed contoured wheels will fit both tapered and flat-flange beams
- Adjustable flange width will fit a wide variety of beam flange widths
- Maintenance-free low friction design
- Lubricated for life
- Sealed to avoid maintenance hassles and provide smooth operation
- For load travel when electric power is not necessary or available
- 11 in headroom

ITEM #	LOAD
HOI70350	1 ton
HOI70355	2 ton
HOI70360	3 ton



CM® SERIES 653-A Lever Chain Hoist



- Full 360° rotation of handle allows for versatile rigging options when working in confined spaces
- Single-handed free chaining feature allows for quick take up and positioning of slack chain.
- Designed not to accidentally free chain while under load
- Impact resistant stamped steel frame and gear cover withstands repeated rigorous use
- Enclosed Weston type load brake stays clean and dry for positive load positioning
- Double pawl design ensures that one pawl always will be engaged at all times for reliable load control

ITEM #	LOAD	LENGTH
HOI11115	3/4 ton	5 ft
HOI11116	3/4 ton	10 ft
HOI11117	3/4 ton	15 ft
HOI11118	3/4 ton	20 ft
HOI11119	1-1/2 ton	5 ft
HOI11120	1-1/2 ton	10 ft
HOI11121	1-1/2 ton	20 ft
HOI11122	3 ton	5 ft
HOI11123	3 ton	10 ft
HOI11124	2 ton	20 ft
HOI11125	6 ton	5 ft
HOI11126	6 ton	10 ft
HOI11127	6 ton	20 ft

CM® SERIES 603 Metric Rated Mini Ratchet Lever Hoist



- Impact resistant, all-steel frame, gear case and cover
- Light weight design for ease of portability, use in confined conditions with one-hand operation
- Forged upper and lower hooks with latches standard
- Hardened link-type alloy steel load chain for strength and long wear
- Free wheeling feature serves to quickly attach the load
- Plated load chain is standard
- Powder coated finish

ITEM #	LOAD	LENGTH
HOI11142	1/2 ton	5 ft
HOI11144	1/2 ton	10 ft

SHOP CM® TODAY



SHACKLES



HOOKS



MASTER LINKS



WIRE ROPE CLIPS



CHAIN

CM® RIGGING ACCESSORIES



Crosby®

McKISSICK® SNATCH BLOCKS

- Forged alloy heat treated hook
- Forged steel swivel tees, yokes and shackles
- Hook and shackle assemblies on 4-1/2 in through 14 in sizes can be interchanged
- Opening feature permits insertion of rope while block is suspended from gin-pole
- 3 - 18 in 418 and 419 blocks have exclusive bolt-retaining spring to assure no lost bolt
- Can be furnished with S-4320 hook latch
- Pressure lube fittings
- 3 - 10 in feature dual rated wire line sheaves
- 4-1/2 in and larger are RFID equipped
- Fatigue rated
- BB bearing code
- Meets or exceeds ASME B30.26 requirements

418 Series

ITEM #	LOAD LIMIT [WLL]	MAX CABLE SIZE	SIZE
BLO10000	2 ton	5/16 - 3/8 in	3 in
BLO10005	4 ton	3/8 - 1/2 in	4-1/2 in

419 Series

ITEM #	LOAD LIMIT [WLL]	MAX CABLE SIZE	SIZE
BLO10030	2 ton	5/16 - 3/8 in	3 in
BLO10031	4 ton	3/8 - 1/2 in	4-1/2 in
BLO10035	4 ton	3/8 - 1/2 in	4- 1/2 in



418 Series



419 Series

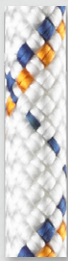
CROSBY® HR-125 SWIVEL HOIST RING

- Rated 100% at 90° angle
- 100% Individually proof tested to 2-1/2x the working load limit with certification and statistically magnetic particle inspected
- Each product has a product identification code (PIC) for material traceability, along with the working load limit and the name Crosby® or "CG" stamped into it
- Importantly, these hoist rings meet other critical performance requirements including fatigue life, impact properties and material traceability
- Fatigue rated to 20000 cycles at 1-1/2x the working load limit
- Individually packaged along with proper application instructions and warning information
- Bolt is secured with E-clip, threads are grooved, this method allows for easy disassembly and assembly of hoist ring for thorough examination of all components
- Bolts are individually proof tested
- Top washer has the following features - the working load limit and recommended torque value are permanently stamped into each washer
- Washer is color coded for easy identification, red for UNC thread
- All threads listed are UNC



ITEM #	LOAD LIMIT [WLL]	BAIL SIZE	BOLT SIZE
FIT13052	1/2 ton	0.34 in	3/8-16 in
FIT13054	1-1/4 ton	0.69 in	1/2-13 in
FIT13056	1-1/4 ton	0.69 in	1/2-13 in
FIT13058	2 ton	0.69 in	5/8-11 in
FIT13060	2 ton	0.69 in	5/8-11 in
FIT13062	2-1/4 ton	0.69 in	3/4-10 in
FIT13066	3-1/2 ton	0.94 in	3/4-10 in
FIT13068	3-1/2 ton	0.94 in	3/4-10 in
FIT13072	4 ton	0.94 in	7/8-9 in
FIT13076	5 ton	0.94 in	1-8 in
FIT13078	7-1/4 ton	1.19 in	1-1/4-7 in
FIT13082	15 ton	1-3/4 in	2-4-1/2 in

SKYLOTEC® L-0520 SUPER STATIC 9.0 Milan Rope, 9 mm, 150 m



- Rope for all MILAN rescue devices
- Sewn ends with Kobra Twistlock carabiners
- For use in temperatures between -31°F and 113°F
- Polyamide/Steel construction

ITEM # L-0520-150-17548

SKYLOTEC® A-028 MILAN 2.0 HUB Rescue Device



- Electrically operated rescue device with RDD
- Enables effortless roping up, < 2 min for 32 ft
- Maximum lifting weight of 617 lb in emergency

ITEM # A-028-17548

SKYLOTEC® G-1132-WS IGNITE PROTON Wind Harness



- Can be used with all carabiner openings of 10.5 mm and up
- Thermo-shaped waist padding
- Replaceable shoulder and leg padding
- Four aluminum attachment points

ITEM #	SIZE
G-1132-WS-XS/M -17548	XS - M
G-1132-WS-M/XXL -17548	M - 2XL
G-1132-WS-XXL/5X -17548	2XL - 5XL

SKYLOTEC® SKYSAFE PRO FLEX Y Double Leg Lanyard



- Patented energy absorber with weight range from 110 lb to 310 lb
- Withstands max impact of < 6 kN at maximum absorber length of 5.7 ft
- Final impact resistance of 22 kN
- Built in adjustable rescue loops save time during a rescue scenario

ITEM #	CONNECTOR
L-0533-18-17548	Dual Carabiner
L-0558-18-17548	Dual Rebar Hook

SKYLOTEC® L-0691-2 SET LORY PRO Descender



- Can be used for work positioning, restraining device, or temporary fall arrest anchor
- Automatic blocking in case of a fall
- Maximum load of 496 lb

ITEM # L-0691-2-17548

SKYLOTEC® H-251-17548 CT UP YOU GO 2.0 Pully Hauling System



- CE-marked and tested with a load of 18 kN for 3 minutes
- Auto-locking haul system with 4:1 mechanical advantage (5:1 if used upside down)
- Includes 2 oval OVX TG carabiners
- Prevents load from slipping backwards
- Comprised of UP ROLL and UP LOCK pulleys, equipped with sheaves mounted on ball bearings

ITEM # A-028-17548

SKYLOTEC® SET-CL001-KNOB CLAW Vertical Cable Sleeve



- Redundant safety features to reduce improper installation
- Replaceable shock-absorbing pack
- Anti-gravity locking system
- The two-hand operation to prevent unintentional opening of the sleeve
- Shackle and swivel carabiner for maximum ease of use and freedom of movement

ITEM # SET-CL001-KNOB-17548

SKYLOTEC® SET-337-23 6:1 Mini Pully System



- 6:1 ratio makes for easy lifting
- Rope lock secures the load
- Use is applicable to all sectors of work — raising/lowering casualties, tensioning, and lifting light loads
- Includes 75 ft of micro rope with a minimum operating length of 3 ft, and 2 trilock double carabiners

ITEM # SET-337-23-17548

LIBERTY LINE® FREEDOM™ 3-Point Lightweight Full Body Harness



- One dorsal attachment D-ring for fall arrest, adjustable leg straps
- High-tenacity polyester threading
- Width: 1.73 in ± 0.04 in, breaking strength of 5,000 lb
- Sizing from small to large
- Meets or exceeds ANSI standards and OSHA regulations

ITEM # FAL28000

LIBERTY LINE® FREEDOM™ 3-Point Full Body Harness



- One dorsal attachment D-ring for fall arrest, adjustable leg straps
- Made of high-tenacity polyester
- Width: 1.73 in ± 0.04 in, breaking strength of 5,000 lb
- Sizing from small to large
- Meets or exceeds ANSI standards and OSHA regulations

ITEM # FAL28001

LIBERTY LINE® HAWK™ KIT 3-Point Harness and 6 ft Lanyard



- One dorsal attachment D-ring for fall arrest with adjustable leg and chest straps
- High-tenacity polyester threading
- Width: 1.73 in ± 0.04 in, breaking strength of 5,000 lb
- Meets or exceeds ANSI standards and OSHA regulations

KIT INCLUDES:

- Liberty Line® Eagle™ 6 ft Lanyard
- Liberty Line® Freedom™ 3-Point Harness

ITEM # FAL28004

LIBERTY LINE® ADIRONDACK™ Self Retracting Lifeline



- Anchorage handle at anchorage end
- Steel swivel hook at retractable end
- 3/16 in galvanized steel wire rope
- Includes installation carabiner, snap hook, and tailline
- Durable plastic housing
- Meets or exceeds ANSI standards and OSHA regulations

ITEM #	LENGTH
FAL28016	10 ft
FAL28017	20 ft
FAL28018	30 ft
FAL28019	50 ft

LIBERTY LINE® EAGLE™ 6 ft Shock Absorbing Lanyard



- Design: Y Shaped 1.57 in wide polyester tubular webbing specs incorporated with energy absorbing polyester webbing specs with a steel stamped snap hook on each end
- High-tenacity polyester threading
- Width: 1.57 in ± 0.04 in, breaking strength: 5,000 lb
- Meets or exceeds ANSI standards and OSHA regulations

ITEM # FAL28009

LIBERTY LINE® EAGLE™ 6 ft Twin Leg Shock Absorbing Lanyard



- Design: Y Shaped 1.57 in wide polyester tubular webbing specs incorporated with energy absorbing polyester webbing specs with a steel stamped snap hook on each end
- High-tenacity polyester threading
- Width: 1.57 in ± 0.04 in, breaking strength: 5,000 lb
- Meets or exceeds ANSI standards and OSHA regulations

ITEM # FAL28010

LIBERTY LINE® BIGHORN™ 8 ft Tie-Back SRL



- High abrasion resistant Dyneem® webbing
- Includes installation carabiner
- SRL connector at top and tie back hook at bottom end
- Meets or exceeds ANSI standards and OSHA regulations

ITEM # FAL28020

LIBERTY LINE® BIGHORN™ 8 ft Dual Tie-Back SRL



- Weight capacity of 130 - 310 lb
- High abrasion resistant Dyneem® webbing
- Includes installation carabiner
- Twin SRL connector at top and tie back hook at bottom end
- Meets or exceeds ANSI standards and OSHA regulations

ITEM # FAL28021

SAFEWAZE™ Adjustable Tripod Kits, 65 ft



*019-11002-10829
pictured

- Support element for entry/egress into confined spaces
- Provide an anchorage for fall protection
- Use for rescue/evacuation of workers
- 7 ft adjustable tripod
- 65 ft 3-way device
- Storage bag
- Capacity: 310 lb weight/620 lb material
- Two additional 5,000 lb anchor points
- Two pulleys for use with multiple devices

ITEM #	DESCRIPTION
019-11002-10829	Standard, 1 Winch
019-11003-10829	Material, 2 Winch
019-11004-10829	Personnel, 2 Winch

SAFEWAZE™ FS-FSP1411-W LATITUDE HD Single Web SRL



- Reliable internal braking system eliminates need for external shock pack
- Durable housing and premium webbing increase strength and longevity
- 360°/180° attachment point offers full range of motion
- All components are Z359.12 compliant
- ANSI weight capacity: 130 to 310 lb

ITEM # FS-FSP1411-W-10829

SAFEWAZE™ FS170 PRO Construction Harness



- Dorsal D-ring
- Side positioning D-rings
- Friction buckle torso adjusters
- Mating buckle chest
- Tongue buckle legs
- Shoulder pad
- Fixed waist pad

ITEM #	SIZE
FS170-M-10829	M
FS170-L-10829	L
FS170-XL-10829	XL
FS170-2X-10829	2XL

HSI® SAFEWAZE™ 021-3172-10829 Wind Kit



KIT INCLUDES

- Wind & Tower Construction Harness (FS377-XL)
- PRO 6 ft Stretch Energy Absorbing Lanyard (FS88761-FF-ALU P)
- EVO 3/8 in Detachable Cable Sleeve (020-12101)
- 20 in Duffle Bag (FS8150)

ITEM # HSI 021-3172-10829

SAFEWAZE™ NORTHSTAR CLASSIC LE Cable Leading Edge SRL



- External energy absorber for leading edge use
- Swivel attachment point offers wide range of motion
- High strength polymer housing resists impact
- Braking system activates quickly to arrest fall
- All components are Z359.12 compliant
- Unit is service and repair capable
- Hook tensile strength: 5,000 lb
- 3/16 in galvanized steel cable
- ANSI weight capacity: 130 to 310 lb

ITEM #	LENGTH
FS-FSP9020-10829	20 ft
FS-FSP9030-10829	30 ft
FS-FSP9050-10829	50 ft

SAFEWAZE™ SW-8008-11LE-ALU Single Leading Edge SRL



- Unique protective shock pack cover with mesh lining for cool-air comfort
- Convenient harness fastener straps for added security
- Behind-the-web bracket attaches easily
- Durable housing for added dependability
- 360°/180° attachment point swivels for full range of motion
- Designed for sharp leading edges with foot-level connection

ITEM # SW-8008-11LE-ALU-10829

SAFEWAZE™ 024-4109 Reach Anchor Assembly



- Remotely anchor to an elevated point
- Connects to I-beams up to 12 in, pipes and other pre-established anchor points
- Compact, lightweight and portable
- Remote release using telescoping pole and attachments
- Easy 2-stage installation to attach anchor point and raise PFAS
- Corrosion-resistant premium grade aluminum components add strength
- Includes: (1) Telescoping pole, (1) Magnetic Quick Connector Base, (1) Hook Attachment

ITEM # 024-4109-10829

SAFEWAZE™ FS1026 Carabiner w/ Captive Pin



- Heat treated steel alloy construction
- Optional captive pin
- 3,600 lb twist lock gate
- Large gate opening 2.1 in

ITEM # FS1026-10829

FALLTECH® 8050 FT-LINEMAN PRO™ Body Belt



- Belt design prioritizes ergonomics and adjustability to support the climber's weight and eliminate pinch points
- Features 4 kV rated dielectric overmolded d-rings for secondary connection
- Fully adjustable; accommodating a range of six d-ring sizes per belt size
- Primary connecting links maintain proper orientation of both carabiner and climber
- Primary connecting links: plated alloy steel; 5,000 lb min static strength with 3,600 lb gate strength
- D-rings: overmolded alloy steel (5,000 lb min static strength)
- Buckles and adjusters: overmolded alloy steel (3,372 lb min static strength)
- OSHA and ASTM user capacity of 420 lb max



STANDARD

ITEM #	SIZE
8050S-10077	S
8050M-10077	M
8050L-10077	L
8050XL-10077	XL

QUICK CONNECT

ITEM #	SIZE
8050QCS-10077	S
8050QCM-10077	M
8050QCL-10077	L
8050QCXL-10077	XL

FALLTECH® 8180D APEX™ PRO Wood Pole Fall Restrict Device



- Articulating strap adjuster conforms to any shape or size pole
- Proprietary compact snap hook makes connection quick and easy with as few as two fingers
- Articulating, thumb release strap adjuster and horizontal rope adjuster
- Extra large diameter rope improves ergonomics and durability than traditional 10 mm rope
- Sotted bent d-ring better manages off-hand rope and prevents pinching of rope or fingers
- Included neodymium magnetic tail keeper mitigates trips and snags caused by the tail end of the rope

ITEM # 8180D-10077

FALLTECH® 8180 APEX™ PRO Wood Pole Fall Restrict Device



- Purpose built, proprietary compact snap hook makes connection quick and easy with as few as two fingers
- Horizontal adjuster features thumb release lever for effortless and infinite adjustment
- Extra large diameter rope improves ergonomics and durability to traditional 10 mm ropes
- Included neodymium magnetic tail keeper mitigates trips and snags
- Compatible with wood poles measuring 4 in to 30 in dia
- Rope: 18 mm Technora® kernmantel rope (5,000 lb minimum static strength)

ITEM #	DESCRIPTION
[A] 8180R-10077	Rope Only
[B] 8180SR-10077	Secondary Rope

FALLTECH® 727630LE Contractor Leading Edge SRL



- May be used as a traditional SRD for overhead anchorage options or in below harness D-ring anchorage conditions
- Dual energy absorber system internal inertial brake and external shock pack
- 7/32 in galvanized steel cable for added cut-resistance
- Designed to reduce the risk of cable failure when contacting an edge during a fall event

ITEM # FAL15060

FALLTECH® Contractor Overhead SRL



- 3/16 in galvanized steel cable lifeline with load-indicating swivel snap hook
- Features glass-filled nylon housing for durable impact resistance.
- Lifeline includes recoil spring bumper to reduce retraction lock-up
- Rugged internal steel drum and inertial braking system

ITEM #	LENGTH
FAL95030	30 ft
727650C-10077	50 ft

FALLTECH® 7530 Dual Ratcheting Beam Clamp



- Features aluminum crossbar and steel clamping jaws with nylon slider pads
- Fits beam flanges from 3 in to 14 in wide and up to 1-1/4 in thick
- Dual adjusting jaws include concealed locking latches
- Alloy steel D-ring remains centered on crossbar
- For temporary mobile use on horizontal I-beams

ITEM # FAL15014

FALLTECH® VIEWPACK™ Shock Absorbing Lanyard

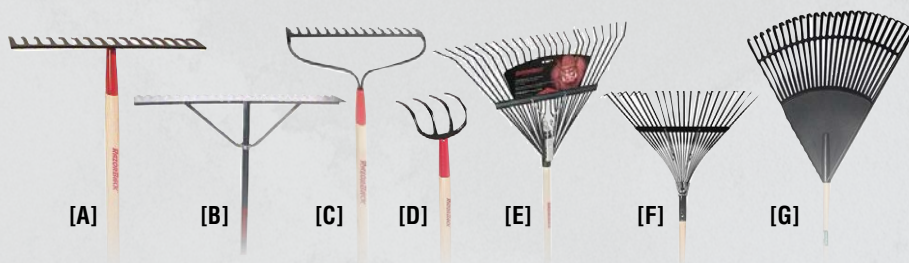


- Rugged 1 in polyester webbing
- Integral label cover to protect warning and inspection labels
- Exclusive ViewPack™ design combines integral protection of labels and view window for inspection of internal energy
- Tear-away absorber design limits fall forces to 900 lb or less
- Tensile strength: 5,000 lb

ITEM #	DESCRIPTION
FAL27051	One Leg
FAL27061	Two Leg

RAKES

	ITEM #
[A] Razor-Back® 14 Tine Road Rake	THA65530
[B] Razor-Back® Aluminum Asphalt Lute Rake, 36 in	THA65550
[C] Razor-Back® 15 Tine Bow Rake	THA65555
[D] Razor-Back® 4 Tine Potato Hook	THA65632
[E] Razor-Back® Steel Rake, 24 in	THA65559
[F] Union Tools® Steel Rake, 22 in	THA65557
[G] Union Tools® Poly Leaf Rake, 24 in	THA65563



SHOVELS

	ITEM #
[A] Razor-Back® Super Socket® Round Point Shovel, 48 in	THA65236
[B] Razor-Back® Round Point Shovel, 48 in	THA65320
[C] Razor-Back® Round Point Shovel 48 in Fiberglass	THA26205
[D] Razor-Back® Square Point Shovel with Tab Socket, 48 in	THA65250
[E] Razor-Back® Square Point Shovel with Tab Socket, 30 in	THA65200
[F] True Temper® Square Point Shovel, 48 in	THA65255
[G] Union Tools® Drain Spade with Poly D-Grip, 27 in	THA65350



JACKSON® M6FFB8 Heavy Duty Contractor Wheelbarrow



- Heavy duty 6 cu-ft steel tray
- Patented leg stabilizers make wheelbarrow 40% more tip-resistant
- 16 in flat free tire
- Heavy duty wood handles

ITEM # THA68221

JACKSON® M6TCFF TOTAL CONTROL™ Wheelbarrow



- Ergo total control handles
- 6 cu-ft seamless steel tray
- Patented cleat leg stabilizers
- 16 gauge heavy duty steel handles
- Flat Free Tire

ITEM # M6TCFF-10127

TRUE TEMPER® J6 Wheelbarrow



- 6 cu-ft capacity
- Seamless steel tray
- 16 inch tubed knobby tire
- 60 inch seal coated hardwood handles

ITEM # THA68158

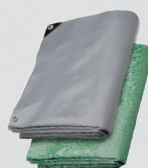
HYGRADE Multi-Use Tarps



- 5 mil thickness
- Fade resistant
- 3 ft grommet spacing
- Rot & rust proof

MPN	SIZE	ITEM #
MT-810	8 ft x 10 ft	CON35020
MT-1012	10 ft x 12 ft	CON35060
MT-1216	12 ft x 16 ft	CON35120
MT-1020	10 ft x 20 ft	CON35100
MT-1620	16 ft x 20 ft	CON35160
MT-2020	20 ft x 20 ft	CON35180
MT-2030	20 ft x 30 ft	CON35220
MT-3040	30 ft x 40 ft	CON35259

HYGRADE Super Heavy Duty Tarps



- 10 mil thickness
- Reinforced plastic corners
- Fade resistant
- 18 in grommet spacing
- Rot & rust proof
- 50% greater strength

ITEM #	SIZE	ITEM #
MTGB-810	8 ft x 10 ft	CON35300
MTGB-1012	10 ft x 12 ft	CON35305
MTGB-1020	10 ft x 20 ft	CON35310
MTGB-2020	20 ft x 20 ft	CON35320
MTGB-2030	20 ft x 30 ft	CON35330
MTGB-2040	20 ft x 40 ft	CON35335
MTGB-3050	30 ft x 50 ft	CON35340
MTGB-50100	50 ft x 100 ft	CON35360

HYGRADE TYTAN Bungee Cords



MPN	SIZE	ITEM NO.
TS9NR	10 in	CON36000
TS15NR	15 in	CON36020
TS21NR	21 in	CON36040
TS31NR	31 in	CON36060
TS41NR	41 in	CON36080

HUSKY® CF0620C Water Resistant Plastic Sheet



- 6 mil thickness
- 20 ft x 100 ft
- Water resistant polyethylene

ITEM # CON30700

HUSKY® HK42WC020B Contractor Bags



- 20, 42 gal 3 mil bags
- Proprietary blend of high-performance polyethylene resin
- One-by-one dispensing
- 32-3/4 in x 45-1/8 in

ITEM # CON31890

FALL ESSENTIALS

TOTER® Round Trash Cans



- Rugged rim for added strength
- Integrated handles aid in lifting
- Third handle allows for easier lifting
- Vented channel for easy bag removal

ITEM # CAPACITY

MAT17505	30 gal
MAT17497	44 gal

TOTER® UT005 Utility Tilt Truck



- 1/2 cu-yd with 400 lb capacity
- Equipped with standard forklift pockets
- Molded in handle for strength and stability
- Quick disconnect wheels for easy cleaning and maintenance

ITEM # MAT17500

TOTER® UCLOO Heavy Duty Utility Cart



- Large lipped for secure storage of materials
- Durable polypropylene construction with 550 lb capacity
- Ergonomic handle
- Easy to assemble and clean

ITEM # MAT17520

WYPALL® GENERALCLEAN™ 34790 X60 Cleaning Cloths



- Absorbent and reinforced to stay strong for cleaning performance
- Rag replacement that absorbs water faster than rags
- 118 sheets per box

ITEM # MAI11030

LUBE-A-BOOM® LUBE-A-WIPES™ Shop Hand Towel



- 72 wipes per canister
- High powered versatile cleaner
- Industrial strength
- No rinsing, no drying, no residue
- Safe on skin
- 20% stronger

ITEM # LAB014-17864

SCRUBS® IN-A-BUCKET Hand Cleaner



- Made of unique abrasive propylene material
- 72 wipes per canister
- Removes dirt, oils, tar, lubricants, epoxy, ink, dye, paint and caulk

ITEM # MAI19100

B'LASTER® 16-PB-DS Penetrating Lubricant, 11 oz Aerosol



- #1-selling penetrant
- Breaks free rusted or frozen parts
- Attacks and prevents rust and corrosion from all angles
- Use on automotive, industrial, marine, plumbing and other equipment
- Featuring B'laster® ProStraw® with control flow technology

ITEM # OIL40502

RED DEVIL® 0909 FOAM & FILL® Expanding Foam Sealant, 12 oz



- Triple expanding polyurethane
- For large gaps & cracks
- Foam forms an airtight, waterproof bond
- Cured foam can be sanded, painted or stained
- Environmentally safe

ITEM # MAI29506

RED DEVIL® 0913 FOAM & FILL® Expanding Foam Sealant, 12 oz



- Minimal expanding
- For small gaps & cracks
- Foam forms an airtight, waterproof bond
- Cured foam can be sanded, painted or stained
- Environmentally safe

ITEM # MAI29505

MOTOR MEDIC® M3815 THRUST® Starting Fluid, 11 oz



- For gas and diesel engines
- Quick start in extreme cold conditions, effective to -65°F
- Contains upper cylinder lubricant

ITEM # OIL15500

MOTOR MEDIC® Truck & Auto De-Icer, 12 oz Aerosol



- Melts ice instantly
- For use on locks, wipers and windows
- Ideal for vehicles parked without shelter
- Spray in advance to prevent frost formation

ITEM # OIL15520

TANNERGAS® TG05 FREEZEBAN Antifreeze, 5 Gal



- Rust inhibitor and corrosion preventative
- Bonds to moisture in air line to prevent freeze-up
- Effective in above ground and open-air applications

ITEM # OIL52500

AMERICAN ROCK SALT 50LB BAG

- Effective to 20°F
- ITEM # CON32102

VAPORIZER® FLAKE CALCIUM 50LB BAG

- Effective to -25°F
- ITEM # CON32100

VAPORIZER® FIRE CRYSTALS™ 50LB BAG

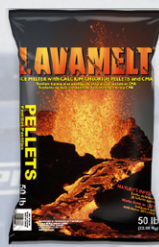
- Blend of calcium chloride and CMA, effective to -15°F
- ITEM # CON32115

VAPORIZER® PREMIUM 50LB BAG

- Effective to -15°F
- ITEM # CON32100

CDI® LAVA MELT™ 50LB BAG

- Effective to -30°F
- ITEM # CON32106



CHAPIN® 8201A SALT/ICE MELT SPREADER WITH BAFFLES



- 80 lb capacity hopper
- Enclosed gear system
- Powder-coated steel frame
- Spike auger tears up big clumps
- Adjustable front and side baffle system

ITEM # 8201A-12535

CHAPIN® 82088B Professional Sure Spread Salt Spreader



- 80 lb capacity hopper
- Enclosed gear system
- Powder-coated steel frame
- For use with salt, halite/ice melt
- Spike auger tears up big clumps
- Adjustable front and side baffle system

ITEM # CON32125

CHAPIN® 82108B Professional Salt Spreader



- 100 lb capacity hopper
- Enclosed gear system
- Gate control from the handle
- Powder-coated steel frame
- For use with salt, halite/ice melt
- Spiked auger tears up big clumps
- Adjustable front and side baffle system

ITEM # CON32130

WESTERN ENTERPRISES® WESWB-101 Hotspotter Torch



- Includes: Propane tank adaptor, brass flow control shut-off valve
- 10 ft hose, 555,000 BTU/hr output
- Hotspotter is an all-purpose propane torch that delivers at full cylinder pressure with no smoke and no fumes
- Burn weeds, repair asphalt, seal tar, peel paint, remove road markings, melt ice, and thaw pipes

ITEM # THA11200

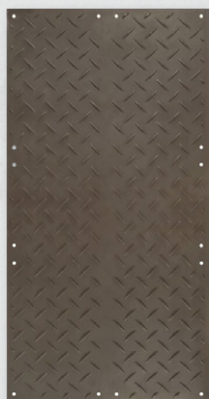
WESTERN ENTERPRISES® WESWB-100 Hotspotter Torch



- Includes: welded tube nozzle, hose with POL and excess flow check, wrenches
- 10 ft hose, WB 100, 550,000 BTU/hr output
- Hotspotter is an all-purpose propane torch that delivers at full cylinder pressure with no smoke and no fumes
- Burn weeds, repair asphalt, seal tar, peel paint, remove road markings, melt ice, and thaw pipes

ITEM # THA11195

JUSTRITE® CHECKERS® ALTURNAMAT® TuffTrack Ground Protection Mat



- 100% recycled high-density polyethylene
- Diamond cleat tread surface on both sides provides impressive grip
- Optional hand holes for easy maneuverability
- Supports loads up to 120 ton
- Contours to different ground conditions due to its flexible design
- Low-profile VersaMat® surface also available
- Mats can be locked together with Turn-A-Links forming a continuous roadway

ITEM # SIZE

AM28-11531 2 ft x 8 ft

AM38 -11531 3 ft x 8 ft

CON10100 4 ft x 8 ft

JUSTRITE® CHECKERS® MAMBAMAT® Composite Ground Protection Mat



- Ergonomic orientation with 8 standard hand holes, significantly improves ease of handling for users
- Designed to support weights of up to 95 ton, helping to preserve the condition of the property, avoiding expensive repair or restoration expenses
- Reliable pedestrian traction mitigates the risks of accidents and injuries
- Flexible construction follows the contours of the ground, delivering effective access solutions on most ground conditions

ITEM # SIZE

MM38-11531 3 ft x 8 ft

MM48-11531 4 ft x 8 ft

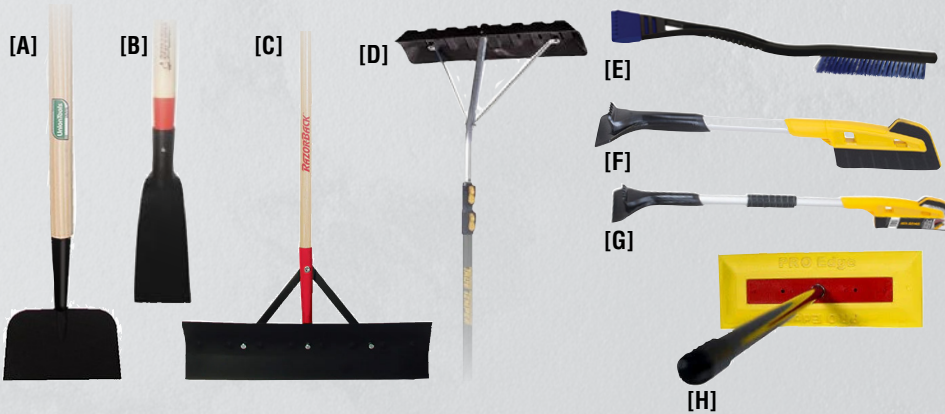
SNOW SHOVELS

	ITEM #
[A] Garant® Grizzly GIPM18KD, 26 in, Poly	THA65835
[B] Garant® Grizzly GIP26KD, 48 in, Poly	THA65709
[C] True Temper® 1603072, 18 in, Poly	THA65713
[D] True Temper® 1627200, 18 in, Poly	THA65708
[E] True Temper® 80A, Aluminum	THA97388
[F] True Temper® #12, 14 in, Poly	THA97385
[G] UnionTools® 1602100, 30 in, Poly	THA65706
[H] UnionTools® 1627400, 18 in, Poly	THA65705
[I] UnionTools® 1640400, 18 in, Aluminum	THA97400



TRUE TEMPER®

UnionTools®



SCRAPERS & BRUSHES

	ITEM #
[A] UnionTools® 81103 Ice Scraper, 7 in Steel	THA65770
[B] Razor-Back® 81104 Ice Scraper, 4 in Steel	THA97390
[C] Razor-Back® 83111 Barn Scraper, 24 in	THA65787
[D] True Temper® 193055510 Roof Rake	16345-10127
[E] Michelin® Ergo 19211 Brush/Scraper, 24 in	MAI70115
[F] True Temper® ABTT2812 Brush/Scraper, 28 in	THA97371
[G] True Temper® ABTT3612 Brush/Scraper, 36 in	THA97373
[H] Meyer ProEdge 38198 Vehicle Snow Broom, 48 in	MAI55000

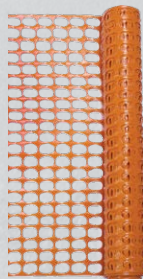
MUTUAL® 14988-45-48 Diamond Safety Fence



- 50 ft L x 4 ft H
- Sturdy and rigid HDPE
- Hi-Viz orange for safety
- UV stabilized to reduce fading
- Durable and designed for reuse

ITEM # CON41000

MUTUAL® Flat Warning Barrier Fence



- Lightweight oval mesh
- Hi-Viz orange for safety
- Ideal from temporary barriers on the jobsite

ITEM #	SIZE
CON41010	100 ft L x 4 ft H
CON41005	50 ft L x 4 ft H

AMERICAN POSTS Steel Fence Post



- Powder coated steel
- 6 ft U-shaped fence post

ITEM #	DESCRIPTION
CON41500	Standard
CON41505	Heavy Duty

GENERAC® 7210 GUARDIAN® 1-Phase Air Cooled Generator



- 120/240V, 100 A, 60 Hz frequency, 24 kW power, 999 cc engine, automatic starter
- Natural gas or liquid propane powered
- Takes up 70% less space when compared to other output products
- True power technology delivers best-in-class power quality with less than 5 percent total harmonic distortion for clean, smooth operation of sensitive electronics and appliances
- 48 in L x 25 in W x 29 in H

ITEM # 7210 GENERATOR

GENERAC® GP 6500 49ST Portable Generator with COsense™



- 6500 W total power
- Featuring PowerRush™ ADVANCED TECHNOLOGY – Delivers over 40% more starting capacity
- Generac's durable OHV engine with splash lubrication provides a long engine life
- Large-capacity steel fuel tank with fuel gauge provides durability and up to a 10.5 hour run-time at 50% load
- Low-oil level shutdown automatically safeguards engine from damage

ITEM # 7680-11010

GENERAC® GP3600 49ST/CSA Portable Generator



- 3600 W total power
- PowerRush™ ADVANCED TECHNOLOGY – Delivers over 40% more starting capacity
- Generac's durable OHV engine with splash lubrication provides a long engine life
- Low-oil level shutdown automatically safeguards engine from damage
- Large-capacity steel fuel tank with incorporated fuel gauge provides durability and up to a 10.5 hour run-time at 50% load

ITEM # TGA90020

GENERAC® GP5500 Portable Generator



- 5500 W total power
- Featuring PowerRush™ ADVANCED TECHNOLOGY — delivers over 40% more starting capacity
- Generac's durable OHV engine with splash lubrication provides a long engine life
- Large-capacity steel fuel tank with incorporated fuel gauge provides durability and up to a 10.5-hour run-time at 50% load
- Low-oil level shutdown automatically safeguards engine from damage

ITEM # TGA90025

GENERAC® 7678 GP SERIES Portable Generator



- PowerRush™ ADVANCED TECHNOLOGY – Delivers over 40% more starting capacity
- OHV engine with splash lubrication provides a long engine life
- Low-oil level shutdown automatically safeguards engine from damage
- Large-capacity steel fuel tank with fuel gauge provides up to a 10-1/2 hour run-time at 50% load

ITEM # 7678-11010

GENERAC® GP18000EFI 49 ST Portable Generator with COsense™



- Featuring COsense® Technology — powerful protection against hazardous carbon monoxide
- 816cc EFI Engine – Delivers the right amount of power to get the best performance and efficiency out of your engine
- TruePower™ Technology – With less than 5% THD, safely powers sensitive electronics and tools
- Low-oil pressure shutdown
- Large-capacity steel fuel tank with fuel gauge, provides durability and extended run times

ITEM # TGA90015

GENERATORS

GENERAC® IQ3500 Inverter Generator 3500 Surge Watts, 3000 Rated Watts



- Ultra-quiet performance
- PowerRush™ delivers over 50% more starting capacity (Increases electrical current upon demand; above rated output when starting electric motors)
- Durable steel enclosure
- Clean inverter power and easy portability make this the ideal generator for jobsites or recreational activities
- Electric start with Powerdial™ Start/Run/Stop - Three operation settings integrated into one simple-to-use dial (battery included)

ITEM # 7127-11010

GENERAC® 8250 GP2500i 2,500 Watt Gas Powered Portable Inverter Generator



- Portable Power Solution: The GP2500i inverter generator is your go-to portable power source for outdoor adventures, from camping trips to tailgating events, ensuring stable power without disturbing your surroundings
- High Quality and Consistent Power: With TruePower™ Technology, this generator delivers clean power that's safe for sensitive electronics, tools, and appliances, so you can stay connected even in the great outdoors

ITEM # 82511-11010

MILWAUKEE® 2846-20 M18™ TOP-OFF™ Portable Power Supply Inverter



- Faster simultaneous power
- Has 1 AC 120 V outlet, 1 USB-C PD (45 W) port, 1 USB-A (2.4 A) port
- Part of the M18™ System, featuring over 200 cordless solutions
- Fits all M18™ batteries
- Rafter hooks allows for versatility on the jobsite to hang on common materials or carts
- Lightweight, compact design
- Battery, charger and device cords not included
- For laptops, cell phones, TVs and other small devices

ITEM # 2846-20-11961

MILWAUKEE® 2845-20 M18™ CARRY-ON™ Power Supply



- Most versatile 15A power, less hassle
- 3,600W of starting power and 1,800W of running power
- Fits all M18™ batteries
- Pure sine wave inverter protects sensitive electronics
- Integrated 3A standard simultaneous M18™ charger
- Compatible with 49-16-2845 shoulder strap (sold separately)

ITEM # 2845-20-11961

MILWAUKEE® MXF002-2XC MX FUEL™ CARRY-ON™ Portable Power Supply



- 3,600W of starting power and 1,800W of running power
- Efficient & quiet portable power anywhere
- Part of the MX FUEL™ equipment system
- Pure sine inverter protects electronics
- No emissions and durable roll cage
- Groundfault isolated for jobsite use
- Power with 1 or 2 MX FUEL™ batteries
- Integrated charger to charge up to Two MX FUEL™ batteries
- Push button start

ITEM # MXF002-2XC-11961

MILWAUKEE® 3300R ROLL-ON™ Power Supply, 2.5 kWh



- 7,200W of starting power and 3,600W of running power
- Best power for the toughest applications
- Instant set-up, eliminate hassles
- Power anywhere
- REDLITHIUM™ 2.5 kWh internal battery
- 9-1/2 in All-Terrain Wheels to withstand jobsite environments, such as gravel, dirt, and mud

ITEM # 3300R-11961

MILWAUKEE® 2579-20 M12™ Stick Transfer Pump



- 3/4 in outlet attaches to standard garden hose
- Up to 275 gal on (1) M12™ REDLITHIUM™ XC4.0 battery
- 360° filter maximizes flow in heavy debris
- 36 in submersible barrel for easier inlet control
- Threaded filter designed for easy removal

ITEM # 2579-20-11961

MILWAUKEE® 2771-20 M18™ Cordless Transfer Pump



- 480 gph flow rate
- Self-priming connect and go
- Lift: up to 18 ft
- Up to 75 ft height head
- Inlet connection: 3/4 in brass
- Outlet connection: 3/4 in brass
- Marine aluminum housing

ITEM # TEL20165

MILWAUKEE® MXF211-1XC MX FUEL™ 1HP, 2 in Submersible Pump Kit



- Includes MX FUEL™ portable pump power base & 1HP 2 in submersible pump, REDLITHIUM™ FORGE™ XC8.0 battery pack, MX FUEL™ rapid charger
- Three pumping modes: auto, high & low
- 40 minutes run time and 2,800 gal per charge on auto-mode
- Shuts off when water reaches 2 in depth
- ONE-KEY™ compatible
- Wireless remote

ITEM # MXF211-1XC-11961

MILWAUKEE® 2940-20 M18™ Brushless Stick Transfer Pump



- Up to 25 gpm
- Pump up to 1000 gal on one M18™ REDLITHIUM™ FORGE™ 12.0 battery
- 1-1/4 in NPT Threaded Outlet for max flowrate, threaded Y-Adapter for 3/4 in standard garden hose use
- HYDROPASS™ filter maximizes flow in heavy debris
- Brushless motor delivers more power and longer life
- 48 in submersible reach for easier inlet control

ITEM # 2940-20-11961

GENERAC® POWER SYSTEMS 6822 Semi-Trash Water Pump



- 158 gpm pump rate
- 3 gal steel fuel tank with fuel gauge
- Generac® 208 cc OHV engine with low-oil shutdown
- Includes 12 ft suction hose, 25 ft discharge hose and strainer
- Durable silicon carbide mechanical seal provides protection from abrasive materials
- Durable 1 in frame color-coded suction and discharge ports

ITEM # 6822-11010

LITTLE GIANT® 503103 Submersible Oil-Filled Pump



- 500 gph at 1 in
- For water transfer/recirculation/displays & machine tool colants
- For submersible or in-line use
- 1/15 HP oil-filled motor
- Epoxy coated cast aluminum housing & cover
- Nylon volute & aluminum backplate
- Viton shaft seal & polypropylene screen
- 10 ft cord

ITEM # EQC35017

LITTLE GIANT® 505000 Submersible Utility Pump



- 1,200 gph
- 1/6 hp shaded pole motor with overload protection
- Designed for continuous duty
- Pumps down to 1/8 in
- Removable inlet screen for easy cleaning
- Multiple power cord lengths available
- 26.3 ft shut-off
- 10 ft cord

ITEM # EQC35000

ALLEGRO® 9404-04 Sludge Dewatering Pump



- 1/2 hp motor, 5.1 amp
- Submersible up to 39 ft and continuous running water of 3-1/2 in
- 50 gpm water flow
- Discharge bore: 2 in
- Motor output: 1/2 hp
- Total head* (max): 39 ft
- Starting method: capacitor

ITEM # 9404-04-10086

PUMPS

TSURUMI PUMP HS2.4S Manual Submersible Pump



- 1/2 hp, 110V AC, 5.4 A, 1 ph
- Built-in shaft mounted agitator
- Urethane semi-vortex impeller
- Dual inside mechanical seals with SiC faces for longer life
- Oil lifter provides constant lubrication of seal faces
- V-ring seal design protects mechanical seal from abrasive particles

ITEM # TGA73010

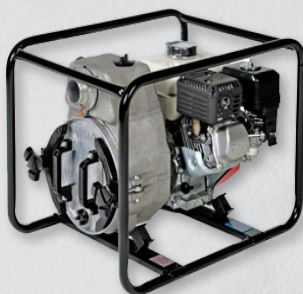
TSURUMI PUMP LB-800 Pull Handle Electric Submersible Pump



- Designed to fit an 8 in pipe
- Up to 59 ft shut off head
- Dual inside mechanical seal with SiC faces provides longer operational life
- Oil lifter provides lubrication of the seal faces
- Float switch for automatic operation TS-302 for 115V, TS-303 for 230V
- 50 ft cable

ITEM # LB-800-13289

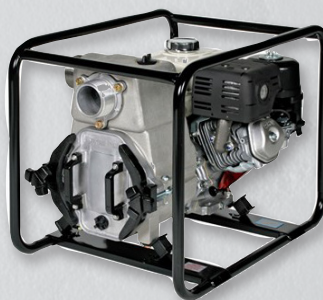
TSURUMI PUMP EPT3-50HA 2 in Engine-Driven Trash Pump



- Honda GX160 gas engine
- Silicon carbide mechanical seal provides for the longest life in its class
- High chrome impeller and cast iron volute casing
- Stainless steel wear plate
- Pump/engine set mounted to cage frame on rubber vibration cushions
- Durable rolled-steel frame provides maximum protection and easy transport

ITEM # TGA73005

TSURUMI PUMP EPT3-80HA 3 in Engine-Driven Trash Pump



- Powered by Honda GX240 gas engine
- Silicon carbide mechanical seal provides for the longest life in its class
- High chrome impeller and cast iron volute casing
- Stainless steel wear plate
- Pump/engine set mounted to cage frame on rubber vibration cushions
- Durable rolled-steel frame provides maximum protection and easy transport

ITEM # TGA73006

HOSES

ITEM #	DESCRIPTION
HOS35010	2-Ply PVC Discharge Hose 2 in x 25 ft
HOS35015	2-Ply PVC Discharge Hose 2 in x 50 ft
M20-50GAX-10639	Synthetic Single Jacket Mill Hose 2 in x 50 ft
HOS35014	2-Ply PVC Discharge Hose 2 in x 50 ft w/Cam Locks
HOS10110	Weatherbeater Garden Hose 5/8 in x 50 ft
HOS10120	Weatherbeater Garden Hose 5/8 in x 100 ft
HOS35000	Water Pump PVC Suction Hose 2 in x 20 ft
HOS35005	Water Pump PVC Suction Hose 3 in x 20 ft
HOS10095	Contractors Rubber Water Hose 3/4 in x 50 ft
HOS22170	2 in Strainer, threaded round
HOS10108	Premium Hot Water Hose 3/4 in x 50 ft



OCCUNOMIX RK800 HOT RODS® Classic Regular Length Hard Hat Tube Liner



- Polyester knit pullover fits most hard hats
- Keep your ears warm while keeping heat trapped in

ITEM #	COLOR
SAF50545	Hi-Viz Orange
SAF50546	Navy Blue
SAF50547	Red

OCCUNOMIX LK910FR-01 HOT RODS® Full Face Tube Liner



- Nomex® thread
- Fits snugly over most regular brim hard hats
- Flame resistant for the life of the garment

ITEM # PR012025

OCCUNOMIX LF649 HOT RODS® Classic Mid Length Winter Liner



- 100% Polyester anti-pilling super heavy weight fleece
- Mesh mouth/nose guard
- No insulated ear barrier
- 1 layer construction
- Camouflage pattern

ITEM # SAF50537

OCCUNOMIX 1070-01 HOT RODS® 3-in-1 Balaclava



- 100% Cotton twill top with fire retardant treatment until washed
- Fleece lining
- Navy
- 2 layers
- Mid Length hat

ITEM # SAF50579

OCCUNOMIX 1070FR-06 3-in-1 Premium Flame Resistant Balaclava



- Warm lightweight fleece
- Super soft velour inner/jersey outer
- Kevlar® thread
- Drawstring for adjustable/snug fit
- Hook and loop tabs attachment to hard hat
- Flame resistant for the life of the garment
- 9.7 cal/sq cm APTV arc rating

ITEM # PR012120

OCCUNOMIX LB600 HOT RODS® Classic Mid Length Winter Liner



- 100% Cotton twill top with fire retardant treatment until washed
- Fleece lining
- Navy
- 2 layer construction
- Mid Length hat

ITEM # SAF50535

OCCUNOMIX LM660 Premium Mid Length Twill Winter Liner



- 100% Cotton twill top with FR treatment until washed
- Fleece lining, 2-layers
- Removable mouthpiece
- Covers mouth/neck

ITEM # SAF50578

OCCUNOMIX LUX-MBRB-BK Reflective Beanie



- Fleece lined and knit outer layer
- Rib knit with many bands of reflective threads, double layer
- Brushed anti-pilling fleece, 360° ear and forehead coverage

ITEM #	COLOR
PR077050	Hi-Viz Black
PR077052	Hi-Viz Orange

HEADWEAR

MILWAUKEE® 506G 100% Acrylic Cuffed Beanie



- Flexible rib knit fabric gives you a secure fit
- Foldable cuff with Milwaukee® swing label
- Insulated warmth
- Wind and water-resistant
- 100% acrylic rib knit
- Fits under hardhat

ITEM #	COLOR
506B-11961	Black
506G-11961	Gray

KLEIN® 60132 TRADESMAN PRO™ Wind Proof Hinged Balaclava



- Stretchable one piece fleece
- Extra layer of wind protectant fabric on mouth and neck panel
- Unique hinged design allows for use as a neck gaiter
- Long length to keep your neck warm
- Three panel construction for comfort
- Flat lock seams won't irritate skin
- Heat retention application

ITEM # 60132-11611

SEIRUS® 8076.0.5650 DYNAMAX™ 8076 Workman Cap



- Seirus® exclusive Dynamax™ dual density, micro denier thermax
- 4-way stretch comfort
- Micro brushed inner
- Flat seam construction for a sleek, comfortable fit
- Wind-resistant
- Ultra-thin, ultra stretchy
- Lightweight, warm and wicking

ITEM # PRO43076

SEIRUS® COMBO CLAVA® 3-in-1 Headwear



- Hood, face mask and neck warmer in one
- Warm 200 wt Polartec® fleece hood
- Contoured Neofleece® face mask
- 4-way stretch
- Fits with goggles
- Flat seam construction
- Masque, hood and clava

ITEM #	COLOR
PRO43039	Black
PRO43032	Hi-Viz Yellow

MILWAUKEE® 421B Mid-Weight Balaclava



- Work dry, stay warm
- Fast moisture wicking, accelerated drying
- Breathable fabric moves moisture away from the body
- Low profile, ideal for hardhat use
- Durable fabric resists pilling and fights odor
- Multi-position use

ITEM # TEL21905

ERGODYNE® 16971 N-FERNO® 6970 Extreme Balaclava



- Heat exchanger - Provides warm air inhalation for extreme cold
- Adjustable nose clip keeps cold air out and prevents eyewear from fogging
- Removable face mask for moderate to cold conditions
- Long length: full thermal head/neck coverage that tucks into jackets
- Reflective accents: help keep wearers seen and safe

ITEM # 16971-10785

SEIRUS® 8077.0.5650 DYNAMAX™ QUICK HEADLINER® Headliner



- Skull cap with built-in balaclava
- Seirus® exclusive Dynamax™ dual density, micro denier thermax
- Thin, warm, wicking, wind-blocking, stretchy
- More stretch, more warmth, more wicking, more wind block but still thin

ITEM # PRO43077

PIP® 202-102 Double Layer Flame Resistant Balaclava



- 100% Nomex® flame resistant balaclavas offer limited chemical splash protection along with excellent wear and durability
- 100% Nomex® fabric's protective qualities will not wash out
- Full coverage keeps the face and neck protected from wind and cool conditions
- Fabric meets OSHA requirements for flame resistance
- One size fits most sizing

ITEM # 202-102-12486

MILWAUKEE® Type II Adjustable Safety Helmets

- Protects side and top impact
- Adapt to your jobsite - Bolt™ compatible
- Comfortable padded suspension
- Comfortable fit - 5 adjustable buckles chin strap
- Adjustable swinging ratchet - better comfort
- Anti-microbial and moisture wicking sweat band and helmet liner
- Machine washable sweat band, helmet liner and chin strap
- Includes a Bolt™ headlamp mount that works with most headlamps
- Includes a Bolt™ marker clip for easy access to pens and markers

BRIMLESS HELMETS

ITEM #	ANSI CLASS	COLOR
[A] 48-73-1301-11961	Class E	White
[B] 48-73-1300-11961	Class C	White
[C] 48-73-1308-11961	Class C	Red

BRIMMED HELMETS

ITEM #	ANSI CLASS	COLOR
[D] 48-73-1320-11961	Class C	White
[E] 48-73-1324-11961	Class C	Red
[F] 48-73-1328-11961	Class C	Blue

**KASK ZENITH X2 AIR
Class C, Type II Hi-Viz Safety Helmet**

- 8 air intakes that enhance breathability and comfort
- Low density inner shell component optimized for top impacts
- High density inner shell protection for all-around impacts
- Padding system that easily clicks in and out
- Size adjustment system that adapts to head shapes to create a personalized, secure fit
- Adjustable, eco-leather chinstrap with EN color-coded fastener
- Lime color clasp indicates that the helmet meets EN 12492 standard
- Designed with integrated slots ready for eye and face protection
- Hi-Viz color shell, luminescent clips and reflective decals

ITEM #	COLOR
WHE00100-201-17085	Hi-Viz White
WHE00100-221-17085	Hi-Viz Yellow

**PIP® 280-HP1491RM-01
Type II Climbing Helmet**

- Ultra-lightweight shell made with polycarbonate / ABS material provides superior protection
- MIPS® (Multi-Directional Impact Protection system) adds a low frictional layer designed to reduce rotational motion transferred to the head from angled impacts
- 4-point quick release suspension with dual position height adjustment ensures a proper fit
- Rugged non-slip adjustable micro-metric wheel ratchet ensures proper suspension performance and effortless fit for a wide variety of head sizes
- Universal accessory slots accommodate eye, face and hearing protection

ITEM # 280-HP1491RM-01-12486

**PETZL® A10BWA VERTEX BEST
Type I, Class E Safety Helmet**

- Six-point textile suspension adapts perfectly to the shape of the head
- Centerfit feature allows perfect centering of the helmet on the head
- Flip & Fit system allows the headband to be positioned in a low position, guaranteeing that the helmet fits securely on the head
- Dual chinstrap allows the worker to adjust chinstrap strength
- Shock absorption achieved through deformation of the outer shell
- Unventilated outer shell protects against electrical hazards, molten metal splash and flames

ITEM # A10BWA-16646

**KLEIN® Adjustable
Type I Safety Helmet**

- Compact, lightweight safety helmet design for at-height and confined space applications
- Safety hard hat has patent-pending accessory mounts on front and back ensure Klein® Tools headlamps attach securely and precisely
- Breathable, padded sweat wicking sweatband and top pad
- Detachable four-point padded chin strap for comfortable secure fit
- Universal accessory slots on both sides for attaching hearing protection, face shield and more
- Adjustable vents can be opened or closed to control air circulation (**VENTED MODEL ONLY**)

ITEM #	DESCRIPTION
60145-11611	Class E (Non-Vented)
60149-11611	Class C (Vented)

HELMETS

KLEIN® Type I Adjustable Full Brim Hard Hat

- Compact, lightweight safety helmet design for at-height and confined space applications
- Safety hard hat has patent-pending accessory mounts on front and back ensure Klein® Tools headlamps attach securely and precisely
- Breathable, padded sweat wicking sweatband and top pad
- Detachable four-point padded chin strap for secure fit
- Universal accessory slots on both sides for attaching hearing protection, face shield and more
- Adjustable vents can be opened or closed to control air circulation (**VENTED MODEL ONLY**)
- **Items C&D include KLEIN® Rechargeable Headlamp**

[A]



[B]



[C]



[D]



ITEM #	DESCRIPTION
[A] 60249-11611	Class E (Non-Vented)
[B] 60262-11611	Class C (Vented)
[C] 60406RL-11611	Class E (Non-Vented)
[D] 60407RL-11611	Class C (Vented)

KLEIN® SPARTAN Type I, Class C Adjustable Full Brim Hard Hat

- True carbon fiber multi-layered construction for great strength to weight ratio
 - Klein® accessory mounts on front and back allow quick and secure attachment of accessories
 - This model includes Klein® rechargeable 300 lumen magnetic headlamp with charging cable
 - Large adjustable vents can be opened and closed to manage air circulation
 - 6-point suspension for stability and balance
 - Suspension system features a flexible open frame design to provide optimal fit and improved air circulation
 - Easy, one-handed adjustment with large knob ratchet mechanism even with gloves on
 - Front and back mounts; universal side slots
- Lamp Specs: LED bulb type, lumens 300/215/100
Lamp Runtime: 14 hr Low/9 hr High/4 hr Boost



ITEM # 280-HP1491RM-01-12486

ERB® OMEGA II® Type I Hard Hat

- Meets ANSI/ISEA Z89.1, Type 1 Class C, E, and G
- 6-Point woven nylon suspension with ratchet adjustment
- Moisture-wicking brow pad is removable, washable and replaceable
- Accessory slots accommodate a variety of eye, face, and hearing products
- Accommodates a chin strap
- Goggle retaining slots on suspension
- Both Mega Ratchet and Slide-Lock Suspensions adjust to head sizes - 6.5 - 8

ITEM #	COLOR
SAF27080	White
SAF27082	Black
SAF27085	Yellow
SAF27090	Red
SAF27095	Gray
SAF27100	Green
SAF27105	Blue
SAF27107	Dk Blue
SAF27110	Orange
SAF27111	Hi-Viz Orange
SAF27062	Hi-Viz Lime



KLEIN® KARBN™ Adjustable Full Brim Hard Hat

- Hard Hat has stylish, modern, durable hydro-dipped polymer film Karbn™ pattern on rugged PC/ABS composite
- Padded sweatband and top pad improve comfort with advanced evaporative technology - simply wet and shake, for hours of cooling
- Easy, one handed adjustment with large knob ratchet mechanism even with gloves on
- Universal accessory slots on both sides for attaching hearing protection, face shield and more
- Adjustable vents can be opened or closed to control air circulation (**VENTED MODEL ONLY**)



ITEM #	DESCRIPTION
60345-11611	Class E (Non-Vented)
60626-11611	Class C (Vented)

FIBRE-METAL® BY HONEYWELL E2 Type I Class C Front Brim Hard Hat

- Exclusive smooth crown design contains a technically advanced suspension with eight load bearing points to stabilize and balance the hard hat during everyday wear
- Technically advanced SuperEight® suspension balances and spreads weight over a wide area for added comfort and impact protection
- Thermoplastic cap style hard hat with Fibre-Metal® smooth crown design
- Available with the famous Fibre-Metal® non-slip/non-strip ratchet, SwingStrap™ or TabLok™ headgear



ITEM #	COLOR
SAF10905	Orange
SAF10910	Blue

PIP® 333-1740-LY Bomber Jacket, Black/Hi-Viz Lime Yellow, Black/Hi-Viz Orange



- Durable waterproof 300D polyester shell with taped seams
- Built-in quilted high loft polyfil insulation
- 2 in silver reflective tape
- Black bottom, collar and cuffs help hide dirt
- Adjustable, detachable hideaway hood
- 2 external slash pockets
- 1 upper chest radio pocket
- 2 mic tabs, 5 pockets with radio and 2 pen pockets on sleeve

ITEM #	SIZE
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PRO10600	S
PRO10601	M
PRO10602	L
PRO10603	XL
PRO10604	2XL
PRO10605	3XL
PRO10606	4XL
PRO10607	5XL

PIP® 333-1745-LY 2-Tone Insulated Bomber Jacket, Black/Hi-Viz Lime Yellow



- 2 in two-tone reflective tape for optimum visibility
- Durable waterproof 300D polyester shell with taped seams
- 1-ID pocket
- Built-in quilted high loft polyfil insulation
- 2 in 2-tone reflective tape for optimum visibility
- Black bottom, collar and cuffs help hide dirt
- Detachable hideaway hood
- 2-external slash pockets
- 1-upper chest radio pocket
- 2-mic tabs
- 2-pen pockets on the sleeve

ITEM #	SIZE
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333-1745-LY/M-12486	M
333-1745-LY/3X-12486	3XL



ITEM #	SIZE
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333-1740-OR/S	S
333-1740-OR/L	L
333-1740-OR/2X	2X

ERGODYNE® 25325 8365BK GLOWEAR® XL Rain Jacket, Black/Hi-Viz Lime Yellow



- ANSI 107 Type R Class 3, Hi-Viz Yellow
- Durable 300D oxford polyester outer shell with breathable PU coating
- Full polyester mesh lining keeps you dry and comfortable
- Storm flap and snap buttons prevent water from leaking through a zipper closure
- Black panels hide dirt and wear
- Inset hood - With drawstring and stoppers
- Pockets - Two external front Pockets with snap flaps, and cell phone chest pocket
- Mic tabs - Dual mic tabs for clipping radios

ITEM # 25325-10785

RADIANS® SJ12-3ZMS Bomber Jacket, Hi-Viz Lime Yellow & Orange



- 2 in silver reflective tape
- Multi-color PU coated weather proof 300D Oxford polyester shell
- Concealed detachable hood
- Elastic waistband and cuffs
- Zippered, lined slash pockets
- 3D flap covered cell phone /radio chest pocket
- 1 inside open chest pocket
- Mic tabs on both shoulders

ITEM #	SIZE
--------	------

PRO41050	M
PRO41051	L
PRO41052	XL
PRO41053	2XL
PRO41054	3XL
PRO41055	4XL
PRO41056	5XL

OCCUNOMIX LUX-ETJBJ Bomber Jacket, Hi-Viz Lime Yellow



- 2 in silver reflective tape
- 100% ANSI polyester with PU coating water resistant with sealed seams
- Fleece lining
- Black collar, cuffs and waistband
- Roll-away hood
- Front zipper closure with inside storm flap
- 1 left chest radio, 2 lower front, 1 inner left chest pocket
- 5°F to 27.5°F temperature rating

ITEM #	SIZE
--------	------

PRO77700	M
PRO77701	L
PRO77702	XL
PRO77703	2XL
PRO77704	3XL
PRO77705	4XL
PRO77710	5XL

OCCUNOMIX LUX-TJBJ-BYL MIRACOOOL® 4-Way Original Premium Bomber Jacket



- 2 in silver reflective tape
- 100% ANSI polyester with PU coating breathable, water proof with sealed seams
- Removable 100% black polyester fleece liner
- Can be worn 4 ways
- Removable outer jacket sleeves
- Black collar, cuffs and waistband
- Rollup and removable hook

ITEM #	SIZE
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PRO28105	L
PRO28110	XL
PRO28115	2XL
PRO28120	3XL
PRO28125	4XL
PRO22130	5XL

TREDS SUPER TOUGH Slush Boots



- Molded from nature's strongest elastic material, latex natural rubber
- 4000 lb of tensile strength
- 210 lb-in of "trouser tear" strength
- 800% elongation
- Easy to pull-on and off
- Unilast design eliminates rights and lefts
- 50% lighter than standard slush boots
- TREDs LAST 6-8X TIMES LONGER than cheap imports and synthetic rubber or PVC

ITEM # SIZE

PRO31000	L
PRO31010	XL
PRO31005	L/XL

YAKTRAX® PRO 08615 Anti-Slip Traction Device



- Spikeless, ultra lightweight design
- 360° of traction with patented skid lock coil system
- Durable rubber outerband for flexible fit
- Abrasion-resistant 1.4 mm steel coils
- Removable strap ensures a secure fit

ITEM # SIZE

SAF80500	M(5-8.5) / W(6.5-10)
SAF80501	M(9-11) / W(10.5-12.5)
SAF80502	M(11.5-13.5) / W(13-15)
SAF80503	M(14+) / W(15.5+)

DRYGUY® 02140 TRAVEL DRY DX Boot & Shoe Dryer



- Portable boot dryer and shoe dryer combines traditional convection drying with forced air
- Hybrid forced air and convection system heats to 99°F to dry footwear in less time than it takes most other portable dryers
- AC/DC power adapter means it can be used at home or in the car
- Compact design packs easily in carry-on luggage
- Fits in most types of footwear; will not damage fragile materials

ITEM # SAF02140

HYGRADE SLB Slush Boots



- Full cut for easy fit
- Fully lined, extra wide last, adjustable strap with buckle on top
- Heavy cleated sole
- Over shoe fit, **order two sizes larger** than actual shoe size for best fit

ITEM # SIZE

PRO10170	10
PRO10190	11
PRO 10210	12
PRO10215	13
PRO10220	14
PRO10230	16

ERGODYNE® TREX™ Adjustable Ice Cleat



- One-piece stretch design
- Adjustable design - Adjustable cord cinches tight for a secure fit
- Full foot ice traction - 10 rugged, heat-treated carbon steel studs line the foot with a thicker under-sole tread connecting the mid-foot and heel stud zones for extra traction
- Easy on/off - Stretchable rubber with a textured interior for a secure fit and large thumb tabs on the heels to make getting on and off easy

ITEM # SIZE

16773-10785	M
16774-10785	L
16775-10785	XL

SEIRUS® 16990 Electric Boot Toasters



- Simply fit the small heaters into your wet boots, plug 'em in and rest easy knowing they'll be dry and toasty warm for your next adventure
- Easy to use and small enough to pack away in your gear bag, these are great for multi-day trips
- Plug into 110V outlet for noise- and odor-free operation

ITEM # PRO43055

MCR SAFETY BEARKAT® MAGNIFIER RX™ Bi-Focal Single Lens Safety Glasses



- 1.5, 2.0, 2.5 diopter available
- Exclusive Duramass® scratch resistant coating
- Lightweight frames
- Non-Slip soft temple material
- Rugged polycarbonate lens filters 99.9% of harmful UV Rays
- Single lens design with integral side shields for unobstructed view

ITEM # LENS DIOPTR

SAF29002	Clear	+1.5
SAF29003	Clear	+2.0
SAF29004	Clear	+2.5
SAF29085	Gray	+1.5
SAF29086	Gray	+2
SAF29087	Gray	+2.5

JACKSON SAFETY* Safety Glasses



- Ultra strong and flexible provide unmatched durability
- Soft touch temples and flexible nose piece are slip resistant and comfortable for hours
- Lightweight frame built for all day use

ITEM # LENS

50001-12814	Clear
50002-12814	Yellow
50004-12814	Indoor/Outdoor
500028-12814	Smoke

MCR SAFETY ST1 STORM® PLUS Single Lens Safety Glasses



- Single wraparound dual focal point lens with integral side shields
- Ratchet action temples combined with non-slip rubber head grips create a customized fit for virtually any head size
- 5-position ratchet action bayonet temples
- Scratch-resistant lens

ITEM # LENS

SAF29035	Clear
SAF29060	Gray

RADIANS® MIRAGE™ Lightweight Safety Eyewear



- Sleek design offers a comfortable fit
- Optically correct, distortion-free lenses
- Ergonomical dual wraparound 9-3/4 base lens provides near perfect seal
- Protective polycarbonate lens provides impact-resistance
- Weighs less than 1 oz
- Provides 99.9% UVA/UVB protection

ITEM # LENS

SAF17300	Clear
SAF17302	Smoke
SAF17304	Indoor/Outdoor

PYRAMEX® ZTEK® Lightweight Safety Eyewear



- Premier comfort and seal with face cushioning and flexible nasal pads
- Integrated nosepiece
- Soft, non-slip rubber temple tips provide non-binding fit
- Economical wraparound single lens provides full panoramic view
- Scratch-resistant polycarbonate lens provides 99% UVA/B/C protection

ITEM # LENS

SAF70305	Clear
SAF70307	Gray
SAF70330	Black

RADIANS® CUATRO™ CT1 4-In-1 Protective Goggles



- Removable head strap provides an adjustable safety goggle-like fit.
- Safety eye wear temples easily snap-in.
- Anti-Fog polycarbonate protective lens provides impact resistance and fog control.
- Rubber nose piece for all day comfort.
- Meets ANSI Z87.1+ standards for protection from rain and sun

ITEM # LENS

SAF17340	Clear
SAF17343	Smoke

EAR PROTECTION

MOLDEX® 6945 GLIDE® Earplugs, 30 dB NR



- Unique multi-curved stem rotates for a custom fit
- Large handle on curved stem for easy insertion and removal
- Large soft foam pod for a comfortable, snug seal
- Cord can be attached at any desired length
- Twist in design
- 100 count box

ITEM # SAF16245

MOLDEX® 6400 ROCKETS® Earplugs, 27 dB NR



- Air bubble in tip provides cushioned comfort
- Earplugs can be washed and reused
- Metal detectable version; plug and cord are independently detectable for added safety
- Includes Pocket-Pak® carrying case
- 100 count box

ITEM # 6404-11985

MOLDEX® 6645 SPARKPLUGS® PLUGSTATION®, 33 dB NR



- Soft, low pressure foam for comfort and fit
- Tapered shape for easy insertion
- Non-irritating surface
- 500 count



ITEM #	DESCRIPTION
SAF60055	500 ct Ear Plugs
SAF16290	Mounting Bracket

PIP® EZ-TWIST™ Push-In Earplugs, 30 dB NR



- Just insert and twist, the fastest fitting foam ear plugs
- Shape conforms to most ear canals
- Softest most comfortable cylinder shaped ear plug
- Uncorded and disposable
- 200 count box

ITEM # 267-HPF610-12486

PIP® MEGA BULLET™ Earplugs, 32 dB NR



- Consistent cellular structure for optimal expansion recovery
- Smooth closed cell outer layer that prevents debris build-up
- Soft and comfortable Powersoft™ foam supports all day comfort
- 100 count box

ITEM # 267-HPF210C-12486

MILWAUKEE® 48-73-3006 Uncorded Earplug, 32 dB NR



- Expands quickly for easy use
- Tapered shape for a better fit
- Noise reduction rating 32 dB
- Resealable packaging for secure storage
- Expands to fit a variety of ear canal sizes
- Easy insertion and removal
- 100 count box

ITEM # 48-73-3006-11961

3M™ 7000002320 E-A-R™ Earplugs, 25 dB NR



- Premolded, triple flange ear plugs for all ear sizes
- Soft polymer is washable and reusable
- Poly bag keeps each pair oaccessible for reuse
- Test compatible with 3M™ E-A-Rfit™ validation system
- Rubber vinyl plug
- 100 count box

ITEM # SAF20670

3M™ 21011 E-A-R™ Earplugs, 25 dB NR



- Push-to-Fit earplugs feature advanced “no-roll”, slow recovery foam tips
- Unique grips allow easy fitting and help keep earplug tips clean
- Uncorded and reusable
- Assorted color paddle grips
- 100 count box

ITEM # SAF20665

KLEIN® 6050350 Corded Earplugs, 25 db NR



- Soft, pre-molded triple flanged design conforms to ear canal
- Easy to clean TPE tips designed for multiple wearings
- 24 in flexible cord
- Individually wrapped in convenient dispenser box
- 50 count box

ITEM # 6050350-11611

SUPERIOR GLOVE® S13TAFGPU TENACTIV™ Cut Resistant Work Gloves



- TenActiv™ engineered yarn provides 360° cut protection with ANSI A5 cut resistance
- Polyurethane palm coating provides steady dry grip and tactile feel
- Low linting to prevent shedding of materials and avoid contamination
- Cleaning instructions: wash cold water and tumble dry in low heat; safe to use with bleach or detergent

AB: 5 | CT: A5 | PN: 5

ITEM #	SIZE
S13TAFGPU-8-13048	M
S13TAFGPU-9-13048	L
S13TAFGPU-10-13048	XL
S13TAFGPU-11-13048	2XL

SUPERIOR GLOVE® 378GOBTKL ENDURA® Cold Rated Cut Resistant Work Gloves



- Arc flash-rated level 4 with an Arc Thermal Performance Value (ATPV) of 49 cal / cm²
- Thinsulate™ lining keeps hands warm in temperatures down to 5°F (-15°C)
- ParaActiv™ engineered yarn liner for 360° cut protection with ANSI A5 cut resistance
- Provides ANSI 2 heat resistance
- Treated to resist liquids
- Unpadded palms for an enhanced sense of feel and better grip

AB: 4 | CT: A5 | PN: 4 | HT: 2 | AF: 4

ITEM #	SIZE
378GOBTKLM-13048	M
378GOBTKLL-13048	L
378GOBTKLX-13048	XL
378GOBTKL2X-13048	2XL

SUPERIOR GLOVE® 378GKGE ENDURA® Arc Flash Driver Gloves



- An economic choice for protection against arc flash and cut hazards
- Arc flash-rated level 3 with an Arc Thermal Performance Value (ATPV) of 36 cal / cm²
- ParaActiv™ engineered yarn liner for 360° cut protection with ANSI A4 cut resistance

AB: 4 | CT: A4 | PN: 4 | HT: 4 | AF: 3

ITEM #	SIZE
PRO72280	L
PRO72285	XL
PRO72290	2XL

SUPERIOR GLOVE® S21TXUFN TENACTIV™ Cut Resistant Work Gloves



- Ultra-thin construction for comfort and outstanding hand dexterity
- TenActiv™ engineered yarn provides 360° cut protection with extreme ANSI A9 cut resistance
- Ultra-thin nitrile palm coating for steady wet grip and bare hand feel
- FDA compliant for safe food handling
- Touchscreen compatible to seamlessly move between tasks

AB: 3 | CT: A9 | PN: 3

ITEM #	SIZE
S21TXUFN-7-13048	S
S21TXUFN-8-13048	M
S21TXUFN-9-13048	L
S21TXUFN-10-13048	XL
S21TXUFN-11-13048	2XL

SUPERIOR GLOVE® 378GOBKL ENDURA® General Purpose Driver Gloves



- Arc flash-rated level 4 with an Arc Thermal Performance Value (ATPV) of 41 cal / cm²
- ParaActiv™ engineered yarn liner for 360° cut protection with ANSI A4 cut resistance
- Provides ANSI 3 heat resistance
- Treated to resist water and liquids
- Unpadded palms for an enhanced sense of feel and better grip

AB: 4 | CT: A4 | PN: 4 | HT: 3 | AF: 4

ITEM #	SIZE
378GOBKL M-13048	M
378GOBKL L-13048	L
378GOBKL XL-13048	XL
378GOBKL 2X-13048	2XL

SUPERIOR GLOVE® 378GTXVBG ENDURA® Hi-Viz Gauntlet Gloves



- TenActiv™ engineered yarn liner provides 360° cut protection with ANSI A5 cut resistance
- Back-of-hand ANSI 2 impact resistance protects against knocks and bumps
- Gauntlet cuffs with retro-reflective stripes provide added wrist safety and visibility
- Treated to resist water and liquids

CT: A5 | PN: 4 | IM: 2

ITEM #	SIZE
378GTXVBGM-13048	M
378GTXVBGL-13048	L
378GTXVBGXL-13048	XL
378GTXVBG2XL-13048	2XL

GLOVES

PIP® 16-564 G-TEK® POLYKOR® Industrial Grade Seamless Work Gloves



- 13 ga PolyKor® blended shell provides excellent dexterity and tactile sensitivity
- Seamless construction offers increased comfort and breathability
- Knit wrist prevents debris from entering glove
- 100% silicone free
- Washable, resistant to chemicals, water and UV light

AB: 4 | CT: A4 | PN: 2 | TR: 4

ITEM #	SIZE
16-564/S-12486	S
16-564/M-12486	M
16-564/L-12486	L
16-564/XL-12486	XL
16-564/XXL-12486	2XL

PIP® 16-541 G-TEK® PARADOX™ POLYKOR® Seamless Knit Work Gloves



- 21 ga PolyKor® blended shell provides excellent dexterity and tactile sensitivity
- Seamless construction offers increased comfort and breathability
- Reinforced thumb crotch
- Touchscreen compatible
- Knit wrist prevents debris from entering glove

AB: 3 | CT: A4 | TR: 3 | PN: 2

ITEM #	SIZE
16-541/S-12486	S
16-541/M-12486	M
16-541/L-12486	L
16-541/XL-12486	XL
16-541/XXL-12486	2XL

PIP® 34-873 MAXIFLEX™ CUT™ Seamless Knit Work Gloves



- Reinforcement between the thumb and forefinger, improves cut resistance and extends glove life
- Micro-foam nitrile coating offers 360° breathability
- Form, fit and feel mimics the “hand at rest” WHICH REDUCES hand fatigue
- Touchscreen compatible to allow the user to operate a touch screen phone or device

AB: 3 | CT: A2 | PN: 1 | TR: 3

ITEM #	SIZE
PRO37031	S
PRO37032	M
PRO37033	L
PRO37034	XL
PRO37035	2XL

IRONCLAD® ILD-IMPC5 360° CUT Leather Impact Gloves



- Premium Goatskin Grain Leather Palm
- Goatskin Grain Leather Back of Hand
- 360° Cut A3 HPPE Blend Liner
- ANSI level 2 TPR Impact Protection
- DuPont™ Kevlar® FR Thread & Stitching

AB: 4 | CT: A4 | PN: 3 | HT: 3 | IM: 2

ITEM #	SIZE
ILD-IMPC5-03-11408	M
ILD-IMPC5-04-11408	L
ILD-IMPC5-05-11408	XL
ILD-IMPC5-06-11408	2XL
ILD-IMPC5-07-11408	3XL

MCR SAFETY® 36136HP Premium Driver Gloves



- HyperMax® HPPE lined to allow for great cut protection
- TPR back for added impact protection
- Keystone thumb provides flexibility
- Slip-on open cuff with elastic closure
- Select grade goatskin leather palm

AB: 3 | CT: A5 | PN: 3 | IM: 1

ITEM #	SIZE
36136HPS-11884	S
36136HPS-11884	M
PRO49135	L
PRO49140	XL
36136HPS-11884	2XL

MCR SAFETY® 92748HV CUTPRO® HYPERMAX™ Cut Resistant Work Gloves



- Comfortable 18 gauge shell
- Cut resistant work glove
- Excellent dexterity
- Hi Visibility lime shell
- Nitrile coated palm and fingertips
- Nitrile dots improve gripping power
- Reinforced thumb crotch
- Touchscreen friendly

AB: 5 | CT: A4 | PN: 3

ITEM #	SIZE
92748HVS-11884	S
92748HVM-11884	M
92748HVL-11884	L
92748HVXL-11884	XL
92748HVXXL-11884	2XL

3M™ 6000 SERIES Half Face Mask, Bayonet Connection



- Series combines comfort and convenience
- Comfortable soft, lightweight facepiece with easy-to-adjust head straps
- Can be disassembled, cleaned and reused
- Bayonet connection
- 4-point harness type

ITEM #	SIZE
SAF16010	Small
SAF16015	Large

3M™ 051135-89424 Reusable Ultimate FX Face Respirator



- Recommended applications: assembly, chemical, HVAC operations, grinding, laboratory, machining, masonry, painting, sanding, sawing, and more
- Silicone face seal helps provide comfort and durability
- Use with 3M™ 6000 series gas/vapor cartridges
- Head cradle helps reduce pressure points and hair pulling

ITEM # SAF15330

3M™ 46457 N95 Particulate Respirator, 20 Ct



- N95 filter class
- Dual strap suspension
- Carbon filter media reduces exposure to ozone/nuisance level of organic vapors
- Foam cushioning around the nose offers additional comfort

ITEM # SAF16000

3M™ 54285 Cup Style Disposable Respirator, 10 Ct



- P95 filter class
- Dual strap suspension
- NIOSH approved for at least 95% filtration efficiency against non-oil based particles
- 3M™ Cool Flow™ exhalation valve

ITEM # SAF16023

3M™ 66192 Disposable Particulate Respirator, 10 Ct



- N95 filter class
- Adjustable 2-strap suspension
- Carbon filter media reduces exposure to ozone/nuisance level of organic vapors
- 3M™ Cool Flow™ valve keeps wearer cool

ITEM # SAF16036

ELIPSE® P100 Respirator and Dust Mask



- Protection against odor, dust, fumes, oil and micro-organisms
- TPE body with HESPA air filter
- Pore size (µm): 0.3
- Lightweight body and filter
- Retention range: 99.97% (minimum efficiency)
- Temperature: 23°F to 131°F
- NIOSH P100

ITEM #	SIZE
SAF43010	S/M
SAF43011	M/L

ELIPSE® SPR321 HESPA® P100 Filter Kit



- For use on all Elipse® P100 respirators
- Protection against odor, dust, fumes, oil and micro-organisms
- NIOSH P100
- Pore size (µm): 0.3

ITEM # SAF43000

ELIPSE® SPR551 INTEGRA® P100 Nuisance Odor Mask



- Full face protection against odor, dust, fumes, oil and micro-organisms
- TPE body with HESPA air filter
- Pore size (µm): 0.3
- Retention range: 99.97% (minimum efficiency)
- Temperature: 23°F to 131°F
- NIOSH P100

ITEM #	SIZE
SPR551-16574	S/M
SPR552-16574	M/L

3M™ 6000 SERIES Half Face Mask, Bayonet Connection



- Converts to PAPR or supplied air respirator
- Lower headstraps stretch and move without pulling on the facepiece
- Designed to provide maximum comfort, fit and performance
- Upper headstraps have minimum give to provide secure support
- Various thickness in sealing area for improved comfort, fit and support

ITEM #	SIZE
SAF69701	Small
SAF69700	Medium
SAF10897	Large

MOLDEX® 9000 SERIES Full Face Respirator



- Over molded lens offers greater field of vision
- Lighter weight for superior all day comfort
- Fewer parts means less cost and easy maintenance
- Stand-away head harness for easy donning and doffing
- Lens stays away from flat surface when laid down to avoid scratching
- Tear away lens protector included

ITEM #	SIZE
SAF16195	Medium
SAF16200	Large

SPILL KITS

MELTBLOWN OSSK-TRK Spill Kit, Oil Only Truck Bag



- Truck spill kits provide quick emergency response to small to medium spills of oil only
- Choose from various size containers and contents, depending on your particular applications
- Absorbs up to 8.7 gallons per kit
- Perforated, so you use only what you need
- Packaged neatly in a vinyl zipper bag

KIT INCLUDES:

- (20) 15 in x 18 in pads
- (3) 3 in x 48 in socks
- (1) pair of goggles
- (1) pair of gloves
- (1) disposal bag with tie

ITEM # OSSK-TRK-HANES

MELTBLOWN Oil-Only Absorbent Sock and Net Boom, 10 ft



- Booms are linked together, forming a barrier along the perimeter of a marine-based oil spill
- They float on open water and contain and absorb hydrocarbon-based fluids
- Pads, rolls, and sweeps are deployed afterward to absorb the interior portion of the spill
- Spunbond outer sleeve, contained in polypropylene net for added strength, filled with Meltblown polypropylene chopped material
- 14 Absorbency factor

ITEM #	SIZE	ABSORPTION
B510SN-16546	5 in dia	34.14 gal
B810SN-16546	8 in dia	62.31 gal

MELTBLOWN GPSK-BKT MRO Universal Bucket Spill Kit



- Universal spill kits are placed in areas where oil, glycols, cutting fluids, or any other non-aggressive fluids are stored or used
- Choose from various size containers and contents, depending on your particular applications
- 10 gal/CS absorption

KIT INCLUDES:

- (1) Reusable bucket - 14 in dia x 18 in H with lid
- (10) 15 in x 18 in pads
- (3) 3 in x 4 ft socks
- (20) Disposal bags
- (1) Pair nitrile gloves
- (1) Instruction sheet

ITEM # SAF25015

MELTBLOWN GPSK-TRK General Purpose Truck Bag Spill Kit



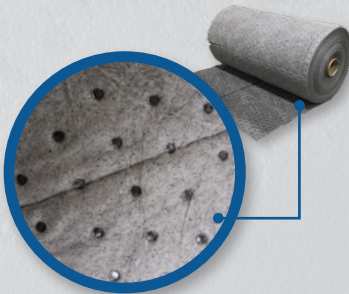
- Universal spill kits are placed in areas where oil, glycols, cutting fluids, or any other non-aggressive fluids are stored or used
- Choose from various size containers and contents, depending on your particular applications
- Truck spill kits provide quick emergency response to small to medium spills of oil only
- Absorbs up to 8.7 gallons per kit
- Perforated, so you use only what you need
- Packaged neatly in a vinyl zipper bag

KIT INCLUDES:

- (20) 15 in x 18 in pads
- (3) 3 in x 48 in socks
- (1) pair of goggles
- (1) pair of gloves
- (1) disposal bag with tie

ITEM # SAF25000

MELTBLOWN Dimpled Heavyweight Absorbent Roll



- Gray dimpled Meltblown polypropylene sorbents are single-layer, economical sorbents
- They absorb most non-aggressive fluids, which includes oil (hydrocarbon-based fluids), water, glycols, etc
- We pass this media through our thermal bonder, which ties down loose fibers
- Dimpled sorbents are also perforated, which promotes waste minimization
- Dimpled for fast wicking
- Highly absorbent

ITEM #	SIZE	ABSORPTION	DESCRIPTION
GDML150S-16546	150 in L x 15 in W	41.26 gal/bale	Mediumweight
SAF25035	150 in L x 30 in W	50.5 gal/bale	Heavyweight

MELTBLOWN GPSK-30 Overpack Spill Kit, 30 gal



- Tough, secure screw top spill kit is reusable and ideal for small to medium spills
- A kit for everyday spills or absorb any type of spill fast with quality MBT sorbent
- Spill kit complies with DOT CFR 173.3(c)
- Absorbs up to 36 gallons per kit

KIT INCLUDES:

- (1) Reusable bucket - 21 in dia x 28.5 in H
- (1) (20) 15 in x 18 in pads
- (3) 3 in x 48 in socks
- (1) Pair of goggles
- (1) Pair of gloves
- (3) Disposal bags
- (1) Emergency Response Guidebook

ITEM # 0920-20-11961

MILWAUKEE® 2367-20 M12™ ROVER™ Service and Repair Flood Light



- 120° pivoting light head
- Transparent/bright light color
- 700 lumens of Trueview™ high definition output
- Up to 24 hr lighting with M12™ XC4.0 battery
- USB 2.0 A port for charging of external devices
- Can survive drops up to 9 ft

ITEM # 2367-20-11961

MILWAUKEE® 2128-21 REDLITHIUM™ USB Stick Light



- 550 lumens of Trueview™ high-Definition output
- 2 hr of run-time on high on (1) REDLITHIUM™ USB 3.0 battery
- Inspection light for MPI's and assessment
- Integrated USB-C charging port
- Impact rated to heights of 6 ft
- 4 total output modes: front, back, dual panel plus inspection light
- Light blade rotates 220° vertically
- Magnetic base and hook to mount

ITEM # 2128-21-11961

MILWAUKEE® 2112-21 ROVER™ USB Rechargeable Flood Light



- 445 lumens of Trueview™ high definition output
- 2 light output modes for max brightness or extended runtime
- 2ft Heavy Duty Micro-USB braided cord with metal ends
- 3X faster charge time: 2.1A charge rate
- Dual magnet clip
- High Mode: 445 lumens - 2 hr
- Low Mode: 100 lumens - 11 hr
- Impact and chemical resistant lens

ITEM # TEL20535

MILWAUKEE® 2113-21 USB Rechargeable Pivoting Flashlight



- Jobsite tough, braided micro-USB cable with metal ends
- 3X faster charge time delivers 80% charge in under 1 hr (*using 2.1A compatible wall plug)
- Charges REDLITHIUM™ USB battery internally
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge

THREE LIGHT OUTPUT MODES:

- Spot high mode: 500 lumens - 2.5 hr
- Flood high mode: 400 lumens - 3 hr
- Flood low mode: 100 lumens - 10 hr

ITEM # TEL20485

MILWAUKEE® 2103 Cordless Hard Hat Headlamp



- 350 lumens of Trueview™ high definition output
- Powered by [3] AAA batteries
- IP54: Water and dust Resistant
- Optimized for comfort on the head with sweat absorbing micro fiber forehead
- Wide flood beam pattern
- 2 m impact rated housing and IP54: water and dust Resistant
- 7-Position tilting light head for directing light
- Includes (4) clips for hard hat attachment

THREE LIGHT OUTPUT MODES:

- High mode: 350 lumens - 4 hr
- Medium mode: 150 lumens - 8 hr
- Low mode: 25 lumens - 28 hr

ITEM # 2103-11961

MILWAUKEE® 2163-21 REDLITHIUM™ USB Hard Hat Headlamp



- Detachable for tasks & easy charging
- Button provides battery charge status
- 2 ft heavy duty USB-C charging cord
- 6 ft drops & IP54 rated: dust & water resistant
- Get 50% of a charge in under 30 minutes, 80% in under 1 hr, and a full charge of the REDLITHIUM™ USB battery in 2 hr
- 4 hard hat clips and rubber grip for secure hard hat attachment

FIVE LIGHT OUTPUT MODES:

- Hybrid: 600 lumens - 5 hr
- Flood high: 400 lumens - 9 hr
- Flood low: 100 lumens - 20 hr
- Spot high: 400 lumens - 9 hr
- Spot low: 100 lumens - 20 hr

ITEM # 2163-21

DEWALT® DCL074 20V MAX* Cordless Work Light



- LED provides natural white light for jobsite illumination
- Set up with freestanding, tripod-mounted (sold separately), or hanging via hook
- Durable impact-resistant design stands up to jobsite conditions
- IP-54 rating for weather and dust resistance

ITEM # DCL074-10254

DEWALT® DCL043 Cordless Spot Light



- 3 bright LED bulbs
- 1 bright red LED to preserve night vision
- 2 brightness settings provides flexibility for maximum light output or extended runtime
- 90° pivoting head provides versatility for lighting work surfaces
- Can be seen up to 1,500 ft
- Up to 13.5 hr battery run time

ITEM # DCL043-10254

SOUTHWIRE® L1323SW Portable Work Light



- 10 W high-intensity LED lamp
- High output reflector
- 24 LED's remain cool to the touch after use
- 779 lumens
- 50,000 hour average bulb life
- Body made of die cast aluminum

ITEM # ELE75083

ILLUMAGEAR® HALO SL™ S100010-101 System Headlamp



- Lightweight and cord-free
- 360° visibility for a quarter-mile
- New 50 ft spotlight
- New powerful flood task lighting
- Compatible with any standard hard hat
- New battery life indicator
- Battery and charger included

ITEM # S100010-101-16846

SOUTHWIRE® 7164SW LED String Light



- 7.8 W per module delivers 700 lumens downlight and 100 lumens uplight
- Daisy chain 10 strings with the 100 ft version and 20 strings with the 50 ft version
- IP65 Rating helps to protect from dust and water
- Robust, rugged LED lighting design
- Zero maintenance with no need to change bulb
- UP light to give an overall lighting effect

ITEM # ELE21005

SOUTHWIRE® L1322SW Portable Work Light



- High Intensity SMD LEDs remain cool to the touch after extended use
- Polymeric housing is mounted on a metal H-frame base for added stability
- Produce up to 1558 lumens of long lasting light
- Features high output reflectors and weatherproof switches

ITEM # ELE75084

KLEIN® 56040 Rechargeable Flashlight



- Rechargeable focus flashlight with class IIIA red laser
- Strong magnetic end cap
- 12 hr all day runtime on low
- Battery gauge notifies when the battery is low
- IP54 water and dust-resistant

ITEM # 56040-11611

KLEIN® 56048 Rechargeable Headlamp



- Rechargeable 400 lumens auto-off LED headlamp with 3 modes
- Battery gauge indicates level of battery life
- Mountable on Klein® hard hats
- Up to 64° of lighting angle adjustment

ITEM # 56048-11611

KLEIN® 55437 TRADESMAN PRO™ Hand Lamp



- Work light with swivel hook and magnet for hands-free use
- Tool bag light with 3 x AAA batteries included
- Bright LED light
- Compatible with Klein Tools' Tradesman Pro Organizer Lighted Tool Bag

ITEM # THA36079



Nothing but **HEAVY DUTY**®

MILWAUKEE® 2927-22 M18 FUEL™ RINGER™ Roll Groover



- Designed for the sprinkler fitter
- Grooves 1-1/4 in – 6 in sch 10, 1-1/4 in - 4 in sch 40
- Fastest setup to finish, work anywhere
- Easiest way to groove
- Up to 50, 2-1/2 in sch 10 grooves per charge
- Easiest transportation for maximum productivity
- No ratcheting, no cranking
- Operates in less than 4-1/2 in of clearance for best access
- Features ONE-KEY™ technology and REDLINK PLUS™ intelligence
- POWERSTATE™ brushless motor

ITEM # 2927-22-11961

MILWAUKEE® 2875R-21 FORCE LOGIC™ 5 in Underground Cable Cutter



- Cuts up to 5 in (127 mm) diameter communications, armored, lead sheath, copper, and aluminum power cables
- Balanced design, 360° adjustable d-handle and hang hook enable easiest set-up in vaults
- Pre-cut battery check automatically ensures enough charge to complete each cut
- Wireless remote communicates with the tool via a mutually exclusive bluetooth connection allowing for remote cuts
- Converts from local to remote cutting mode easily with connection up to 200 ft line of sight
- Quick turn-to-close latch pin design provides easy set-up around cables
- Kit also includes: (1) M18™ XC HO 8.0 Battery, M18™ & M12™ rapid charger, 3h-rated 35 mm grounding ball, wireless remote, carrying case

ITEM # 2875R-21-11961

MILWAUKEE® 2983-22HD M18 FUEL™ Compact Chain Hoist Kit, 1 ton



- 1 Metric ton (2,204 lb), 20 ft chain
- One man carry — 46 lb
- Wireless remote with up to 60 ft range
- Effortless installs, less down time, and improved mobility
- Inverted and standard installs
- Enhanced control: variable speed and fine adjustment
- Hoist battery light indicator
- Hoist inspection interval and record storage via ONE-KEY™
- 5 Year tool warranty, 3 year battery warranty
- Kit also includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 batteries, M18™ & M12™ charger, PACKOUT™ rolling tool box, wireless remote

ITEM # 2983-22HD-11961

MILWAUKEE® MXF270-2HD MX FUEL™ Rammer Kit, 70 kg



- POWERSTATE™ brushless motor
- Centralized user interface provides simple start/stop and fast/slow travels speeds
- AUTOSTOP™ technology enhances safety by shutting off rammer if tipped over
- MX FUEL™ REDLITHIUM™ FORGE™ HD12.0 battery supplies 25 min of continuous runtime or over 1/4 mile of compaction
- COOL-CYCLE™ capable to provide high speed cooling for less downtime
- 65 minute charge time on MX FUEL™ Super Charger (included in kit)
- (2) MX FUEL™ REDLITHIUM™ FORGE™ HD12.0 batteries included

ITEM # MXF270-2HD-11961



MILWAUKEE® MXF211-IXC MX FUEL™ 2 in Submersible Pump Kit, 1 HP



- No generator, pumps anywhere
- POWERSTATE™ brushless motor
- More efficient pumping with high, auto, and low modes
- Low-mode — 110 min, up to 5,200 gal per charge
- High-mode — 27 min, up to 2,200 gal per charge
- Auto-mode — 40 min, 2,800 gal per charge
- Shuts off at 2 in with auto-mode
- 82 gpm max flow rate
- Integrated tether and pump cord — 35 ft
- Remote notifications for pump and battery status, pumping modes
- Kit also includes: MX FUEL™ portable pump power base, (1) MX FUEL™ REDLITHIUM™ FORGE™ XC8.0 battery pack, MX FUEL™ rapid charger

ITEM # MXF211-1XC-11961

MILWAUKEE® 27-88-22HD M18 FUEL™ Magnetic Drill Kit, 3/4 in Chuck



- POWERSTATE™ brushless motor delivers maximum power and provides up to 2X longer motor life
- REDLINK PLUS™ intelligence provides optimized performance and overload protection using total system communication between tool, battery and charger
- M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 battery delivers over (66) 13/16 in holes in 1/4 in steel per charge
- Self-powered magnet base operates independently of power source and delivers up to 2000 lb of holding force
- 1-1/2 in annular cutter capacity, 1/2 in twist bit capacity
- 5-3/4 in stroke length
- Motor head adjustment 5-1/8 in
- Kit includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 batteries, 3/4 in weldon to 1/2 in chuck adapter, chuck key, magnetic lubrication tank, carrying case, (2) 1 in retractable pilot pins

ITEM # TEL26525

MILWAUKEE® 0895-20 M18 FUEL™ 3-in-1 Backpack Vacuum



- POWERSTATE™ brushless motor and REDLINK PLUS™ intelligence delivers 70 cfm and 55 in of suction for effective cleanup of common jobsite debris
- Over 1,350 sq-ft of debris cleanup on MAX RUNTIME Mode with the M18™ REDLITHIUM™ FORGE™ XC8.0 battery pack
- MAX POWER mode delivers over 20 minutes of continuous cleaning with the M18™ REDLITHIUM™ FORGE™ XC8.0 battery
- Dry-only vacuum with 1 gallon debris collection capacity
- Wear-hang-carry capabilities
- On-board storage for 1-7/8 in x 6 ft flexible hose, 1-7/8 in telescoping extension wand & ergonomic handle, 1-7/8 in pivoting floor tool and 1-7/8 in crevice tool
- Certified HEPA filter
- OSHA Compliance Solution

ITEM # 0895-20-11961

MILWAUKEE® 2908-22DE M18 FUEL™ SDS Plus Rotary Hammer, Dust Extractor Kit



- Fastest 3/8 in drilling in class
- REDLINK PLUS™ Intelligence ensures maximum performance and protects from overload, overheating and over-discharge
- Pairs with HAMMERVAC™ 5/8 in dedicated dust extractor
- POWERSTATE™ brushless motor delivers maximum power and long motor life
- 3 Modes: hammer drill, drill only, and chisel for light material removal
- 1,400 rpm and 5,100 bpm
- AVS (anti-vibration system) minimizes vibration for maximum comfort
- Shadowless lighting provides increased visibility
- Up to (89) 1/4 in x 2 in holes per charge
- Versatile, compact design
- Kit Includes: (2) M18 FUEL™ REDLITHIUM™ HIGH OUTPUT™ CP3.0 batteries, (1) M18 FUEL™ rapid charger, and carrying case

ITEM # TEL26525

RIDGID® 71848 FLEXSHAFT™ Penetrating Ball Head K9-204



- Helps achieve maximum machine performance
- Allows customized cleaning solutions
- Navigates easily in 2 in to 3 in lines
- Combine with standard chains for penetrating head functionality in soft walled pipes
- Combine with brushes for penetrating head functionality in fragile pipes

ITEM # 71848-12632

RIDGID® 34403R PRESS SNAP™ Soil Pipe Cutter Kit



- Manual cutting action
- Cuts soil pipe ranging in size from 1-1/2 in to 4 in
- The Press Snap™ was ranked as one of supply house times top products
- No lengthy lever arms
- Eliminates the need to score the pipe
- Completes the cut in seconds

ITEM # THA54168

RIDGID® Aluminum Straight Pipe Wrench



- Aluminum pipe wrenches provide professional strength, durability, and ease-of-use found in all RIDGID® heavy-duty wrenches
- Knurled nut adjustment
- Floating forged alloy steel hook jaw with i-beam aluminum handle

ITEM #	PIPE SIZE	OAL
THA53280	1-1/2 in	10 in
THA53300	2 in	14 in
THA53320	2-1/2 in	18 in
THA53340	3 in	24 in
THA53380	6 in	48 in

RIDGID® 328790 42-A Heavy Duty Pipe Cutter



- Manual cutting action
- Cuts soil pipe ranging in size from 1-1/2 in to 4 in
- The Press Snap™ was ranked as one of supply house times top products
- No lengthy lever arms
- Eliminates the need to score the pipe
- Completes the cut in seconds

ITEM # THA53790

RIDGID® 36273 TRISTAND® Portable Pipe Chain Vise



- Chain vise securely clamps work pieces and has an ideal pipe capacity of 1/8 in to 6 in
- Leg chain retains legs even when subjected to rugged use for superior stability
- Durable tool tray offers reliable strength for tough and demanding jobs
- Constructed with an optimized base structure that overhangs the front legs for a clear tool swing and more room to work
- Integral folding legs and 3 tool hangers for easy and convenient transportation and set-up
- Integrated ground lug for a conductive surface to connect the weld ground

ITEM # THA54528

RIDGID® 48558 MEGAPRESS® Press Kit



- For use with the RIDGID® standard press tools
- For use with Viega MegaPress®, MegaPressG and MegaPress® stainless fittings
- Save time and cost by press connecting carbon steel pipe
- Flameless system eliminates the need for hot work permits
- Press connections can be made on wet system
- No calibration required, unlike manual crimp tools
- Kit includes: 1/2 in, 3/4 in, 1 in MegaPress® jaws, and carrying case

ITEM # 48558-12632



RIDGID® 63110 T-31 Kocker Chain



- For use when vigorous action is required for cleaning of scum in pipes or boiler tubes
- Fits 1-1/4 in sectional cable
- T series use with 1-1/4 in sectional machines
- T-100 series use with 1/2 in cable machine or 7/8 in sectional cable
- T-200 series use with 3/8 in cable machines or 5/8 in sectional cable

ITEM # 63110-12632



RIDGID® 15838 798 Bulldog Aviation Snips



- Forged, heat-treated blades provide increased quality and performance
- Threaded jaw bolt allows blades to be realigned after prolonged use
- Ideal for tough cuts, including 18-gauge or lighter cold-rolled sheet steel
- Compound action results in maximum jaw power with minimum effort

ITEM # 15838-12632

RIDGID® 70830 Dark Pipe Thread Cutting Oil, 1 gal



- RIDGID® thread cutting oils are free of chlorine and other halogens
- Cools threads and pipe during operation
- Speeds metal removal
- Improves thread quality
- Reduces threading torque

ITEM # THA56525

RIDGID® 25638 975 Combo Roll Groover



- Auto tracking and depth setting gauge
- The auto tracking gauge keeps the pipe automatically engaged to the groover throughout the grooving process
- Includes a permanently depth setting gauge for quicker, repeatable setup
- 55% higher gear reduction means less hand force required versus manual roll groovers
- Helpful for over-head roll grooving
- A cast-in handle makes the 975 easily portable to and from the jobsite
- Mounts to RIDGID® 300 Power Drive for machine-powered roll grooving jobs

ITEM # THA56770

RIDGID® 57378 RP 241 Press Tool Kit & PureFlow™ + LIO



- Smaller tool - the RP 241 tool is 25% smaller and 10% lighter than the previous RIDGID® compact inline tools
- Better weight balance: while the tool is 1/2 kg lighter than its predecessor, with a better balance of weight, the tool will feel even lighter than that
- Multiple size and system: RIDGID® compact press tools go up to 1-1/4 in on copper and stainless steel up to 1-1/2 in on PEX tubing and up to 3/4 in iron pipe
- Includes 1/2 in, 3/4 in and 1 in jaws
- 12V Li-ion battery provides 140 crimps per charge

ITEM # 57378-12632

RIDGID® 41343 Wet/Dry Vacuum with Accessories, 6 gal



- 3.5 peak HP motor delivers the required power for efficient clean-up of small to medium sized messes
- 6 gal drum provides the capacity to clean-up spills and messes at the job-site or in the work shop
- Accepts dust bags to further reduce mess and cleanup time
- (4) swivel casters provide easy 360 deg mobility
- On board accessory storage for up to 4 items, no more searching and fumbling to find accessories

ITEM # 41343-12632

Professional. Nothing Less.

GREENLEE® GSBSET3 Step Bit Kit, 3 pc



- #1, #4, and #9 bits
- Durable split-point tip
- Patented split-step design optimizes chip load for fast, smooth cutting, and more holes per charge
- Progressive cutting edges provides power tool accessory balanced aggression to maximize torque efficiency and minimize stalling
- Improved dovetail flute design for superior chip evacuation, cutting speeds, and tool life
- Three-flat shank for all 1/2 in drill chucks
- Laser markings for quick, easy product and size identification

ITEM # GSBSET3-11113

GREENLEE® 430 Spiral Wrap Pull Line



- Ready to use, pre-punched hole in lid with resealable cap
- Use with power fishing systems directly from the container
- Resists tangling when dispensing
- Rot and mildew resistant
- Handy reusable plastic dispenser pail with handle keeps the line dry

ITEM # TEM25203

GREENLEE® 706 Heavy Duty Cable Cutter, 31-1/2 in



- Easily cuts copper up to 750 kcmil (400 sq mm), aluminum up to 1000 kcmil (500 sq mm), and communications cable with a diameter up to 1-1/2 in (38 sq mm)
- Precision-ground, shear-action, curved cutting blades effortlessly cut through cable
- Pivot bolt adjusts to allow you to easily adjust the blade as needed to optimize cable cutting job
- Strong, lightweight, high-leverage fiberglass handles
- Heavy-duty forged steel material is heat-treated and finished with rust-resistant black oxide for a long tool life

ITEM # TEM25366

GREENLEE® 841AH SITE-RITE® Hand Bender Head with Handle



- Superior, patented Site-Rite® sighting system featuring cast-in, readable markings on the bender heads and a finish that provides for the best visibility in low light
- Strong, stable square hook design
- Bender heads 1-1/2 in both offer the power pedal feature with a larger foot area on the head for greater control, stability and leverage
- Bender heads 1/2, 3/4 and 1 in all have enlarged foot pedals and increased toe room to ensure greater control, stability and leverage

ITEM # TEM25505

GREENLEE® GT13 Non-Contact Voltage Detector



- Non-contact voltage detection from 50V to 1000V AC
- Patented automatic self-test verifies circuit integrity
- Audible and visual alert when voltage is present
- Bright flashlight for use in dark work areas
- Can be used to detect voltage in outlets, lighting fixtures, circuit breakers, wires, and cables
- Automatically turns off after 5 minutes of inactivity to conserve battery life

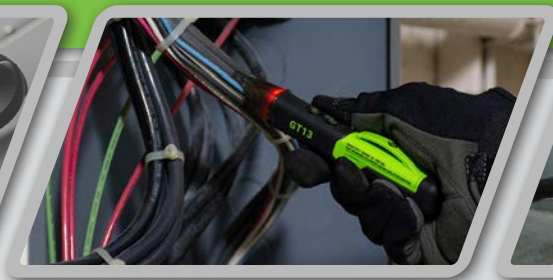
ITEM # TEM25030

GREENLEE® 718HL High Leverage Cable Cutter



- Unique "double joint" reduces handle effort required by 25% and increases cutting capacity to 500 kcmil
- Fits into tool boxes
- Heat-treated, precision ground, shear action blades
- Strong steel handles with molded grips for good leverage

ITEM # 718HL-11113



GREENLEE® 0159-23 Journeyman's Tool Kit, 21 pc



Kit Includes :

- Side-Cutting Pliers 9 in with Molded Grip
- Diagonal Pliers 8 in with Molded Grip
- Long Nose Pliers 8 in with Molded Grip
- Pump Pliers 10 in with Molded Grip
- NM Cable Ripper
- Screwdriver, Flat Key 1/4 in x 4 in
- Screwdriver, Flat Cabinet 3/16 in x 6 in
- Screwdriver, Phillips #1 x 3 in
- Screwdriver, Phillips #2 x 4 in
- 24 ft Power Return Measuring Tape
- Electricians 18 oz Hammer
- Cordura Caddy Bag
- Screwdriver, Phillips #2 x 4 in
- 24 ft Power Return Measuring Tape
- Electricians 18 oz Hammer
- Cordura Caddy Bag
- 24 ft Power Return Measuring Tape
- Electricians 18 oz Hammer
- Cordura Caddy Bag
- 24 ft Power Return Measuring Tape
- Electricians 18 oz Hammer
- Cordura Caddy Bag

ITEM # 0159-23-1113

GREENLEE® 635 Carbide Cutter Set, 4 pc



- Multiple tungsten carbide tips for fast, smooth metal cutting in stainless steel
- Unique carbide design reduces abrasion, runs cooler for extended life
- Replaceable cobalt-steel pilot drill with split-point tip to prevent walking
- Power tool accessory's flange stop prevents over-drilling
- Ejector spring on all sizes over 3/4 in makes removing slug easier

ITEM # 635-11113

GREENLEE® 648 Quick Change Carbide Cutter Set, 7/8 in - 2-1/2 in



- Cuts stainless steel quickly and easily
- Quick change arbor allows you to change cutter heads with a simple push and a turn
- Uses same arbor for different size cutting heads
- Flange stop prevents over-drilling
- Ejector spring on all sizes over 3/4 in makes removing slug easier
- Replaceable cobalt-steel pilot drill with split-point tip to prevent walking
- Minimum chuck size of 3/8 in
- Improved carbide quality for more durability and longer life

ITEM # TEM35005

GREENLEE® 66PT NAIL EATER® Bit Bulk, 7/8 in



- Improved cutting edge provides 30% longer life span
- Patented new design for improved cutting and cleaner holes
- Self-feeding screw point draws bit through wood
- Unique patented design cutting angle - smoother starts, reduced cutting loads
- Made of super tough, heat-treated steel
- Cuts through nails and provides longer life
- Shorty bits for working in tight places, yet still can go through three abutting 2x4's
- See Bit Extensions if more length is required
- P.O.P. packaged

ITEM # TEM25340

GREENLEE® 1955-SS Pro Wire Stripper/Cutter/Crimper



- High grade stainless steel lasts 5X longer
- Precision ground stripping holes offer easy, consistent jacket removal
- Strips 10-18 AWG solid and 12-20 AWG stranded conductors
- Cleanly shears 6-32 and 8-32 bolts
- Crimps 16-10 insulated and non-insulated terminals
- Multiple functions include plier nose, strippers, cutter, looping holes, crimper, bolt re-thread/shear and spring back with low profile lock
- Looping holes and serrated nose for bending, pulling and shaping wires
- Long-life spring and low-profile lock for quick, repetitive stripping and cutting

ITEM # 1955-SS-11113

DEWALT® DW055PL ATOMIC COMPACT™ 55 ft Pocket Laser Distance Measurer



- Single red beam laser
- Highly accurate — 1/4 in accuracy at 32 ft
- Rechargeable Li-ion battery is ready when you are
- Clear display with a black, back-lit LCD screen for easy readability indoors
- IP54 rated

ITEM # DW055PL-10254

DEWALT® DWST11155 Folding Metal Sawhorse



- Metal structure has capacity load of 2000 lb per pair
- Top metal bars allow to clamp on the sawhorse using trigger clamps
- 2x4 recess for lumbers to create a jobsite table (with 2 sawhorses)
- Compact folding for portability and storage
- Side latches allow carry of 2 sawhorses together

ITEM # DWST11155-10254

DEWALT® DW0735 Elevated Construction Tripod



- Elevating head with graduations for precise leveling
- Pointed feet with rubber caps for use on multiple surfaces
- Durable, aluminum construction
- 5/8 in thread mount
- Non-skid feet

ITEM # DW0735-10254

DEWALT® DW0822LG 12V MAX* 2 Spot Cross Line Green Laser



- DeWALT® self leveling cross line and plumb spots
- Locking pendulum to help prevent damage to internal components
- Durable design over-molded housing and IP54 water/debris resistance
- 2 bright, self leveling beams provide accurate plumb point transfer
- Projects down beam with raised clearance provides dot visibility and alignment for wall track layout
- Integrated magnetic pivoting base with 1/4 in thread front and rear mounted magnets
- 100° auto leveling range
- For interior and exterior application

ITEM # DW0822LG-10254

DEWALT® DWST60436 TOUGHSYSTEM® 2.0 Rolling Storage Tower



- Durable - 2-piece metal front latches for added durability
- Secure - metal reinforced padlock eye for added security
- Attach easily - patented auto-connect side latches
- Dust and water resistance with a IP65 rating
- Backwards compatible with any ToughSystem® product +/- 1/8 in at 30 ft accuracy
- 100° auto leveling range
- For interior and exterior application

ITEM # DWST60436-10254

DEWALT® DCS7485T1 60V MAX* FLEXVOLT™ Cordless Table Saw Kit



- Rack and pinion telescoping fence rails make fence adjustments fast, smooth and accurate
- Power loss Reset® prevents accidental re-starts following a power disruption
- On-board storage for guard, fence, wrenches and miter gauge
- 24 in of rip capacity for ripping 4 x 8 plywood or OSB sheets
- Site-Pro modular guarding system allows for tool-free adjustment of the guarding
- Table coating reduces friction for smoother cutting
- The brushless motor delivers the power-to cut all common materials
- 2-1/2 in dust port diameter
- Adjustable rear feet designed to level the saw on uneven work surfaces

ITEM # TEL30540



DeWALT® DCL079R1 20V MAX* MATRIX™ Cordless Tripod Light Kit



- Natural white LED provides accurate color visibility, long life span and stays cool to the touch
- Three brightness settings to customize work space illumination
- Telescoping pole extends light head to 7 ft to reduce shadows and glare
- Latch mechanism on handle to easily extend and collapse legs
- Tough shroud protects light head and withstands jobsite conditions
- Over 11 hr runtime
- Lumens: 1,001 to 3,000

ITEM # TEL10285

DeWALT® DWMT81534 Mechanics Tool Set, 205 pc



- Help prevent rounding of fasteners with sockets featuring DirectTorque™ Technology
- 72-tooth count ratchets provide a 5° arc swing for optimal control
- Protect your tools in tough conditions with the durable case featuring metal latches
- Corrosion resistance with a full-polish chrome finish
- Quickly find the right tool for the job with hand-stamped markings
- Includes: (45) 1/4 in drive tools, (50) 3/8 in drive tools, (20) 1/2 in drive tools, (28) hex keys, (10) combination wrenches, (19) specialty tools, (33) bits

ITEM # DWMT81534-10254

DeWALT® DCE300M2 U-Type Die Cable Crimping Tool Kit



- Crimp Connect® software provides detailed reports of work done
- Onboard diagnostics indicates battery life successfully completed cycles, service needed and operating temperature range
- Bright LED light helps to illuminate work area
- Easily accessible forward and reverse for 1-handed operation
- Shoulder strap and connection ring for portability
- 270° pivoting head allows the crimper to maneuver in tight spaces
- Accepts all U-type dies and completes UL certified crimps with leading manufacturers connectors and dies

ITEM # DCE300M2-10254

DeWALT® DW268 Heavy Duty VSR Screwdriver



- Brushless motor and engine design provides enough power-to drive 3-1/2 in nails
- Sequential operating mode allows for precision placement and the bump operating mode provides the user with production speed
- Dual speed optimizes motor speed for different nail lengths
- Easy access to the nosepiece for the removal of jammed nails
- Trigger lock-off allows trigger to be disabled when tool is not in use
- Accepts 30 to 34° paper tape nails, clipped head or offset full round head
- Stall release lever quickly resets the drive blade
- 0.113 to 0.131 ga nail diameter

ITEM # TEL30125

DeWALT® DCS491B 20V MAX* Cordless Swivel Head Shear



- Crimp Connect® software provides detailed reports of work done
- Onboard diagnostics indicates battery life successfully completed cycles, service needed and operating temperature range
- Bright LED light helps to illuminate work area
- Easily accessible forward and reverse for 1-handed operation
- Shoulder strap and connection ring for portability
- 270° pivoting head allows the crimper to maneuver in tight spaces
- Accepts all U-type dies and completes UL certified crimps with leading manufacturers connectors and dies

ITEM # DCS491B-10254

DeWALT® DWA1790IR IMPACT READY® Step Drill Bit Set



- Crimp Connect® software provides detailed reports of work done
- Onboard diagnostics indicates battery life successfully completed cycles, service needed and operating temperature range
- Bright LED light helps to illuminate work area
- Easily accessible forward and reverse for 1-handed operation
- Shoulder strap and connection ring for portability
- 270° pivoting head allows the crimper to maneuver in tight spaces
- Accepts all U-type dies and completes UL certified crimps with leading manufacturers connectors and dies

ITEM # THA77945

KLEIN® 69355 Electrical Tester Kit



- Manual-ranging digital multimeter, dual range non-contact voltage tester with flashlight, and GFCI receptacle tester with LCD
- Measures up to 600V AC/DC voltage, 10A DC current and 2 MOhms resistance also tests batteries, diodes, and continuity
- Bright flashlight illuminates work area and may be used independent of voltage detection function
- Clear indication of wiring conditions
- LCD readout on receptacle tester shows the time required to trip a GFCI device
- MM320: 2,000 count LCD display; 2 x AAA batteries
- Multimeter measures up to 600V AC/DC voltage, 10A DC current and 2MΩ resistance
- Tests batteries, diodes, and continuity

ITEM # 69355-11611

KLEIN® CL220 Digital Clamp Meter



- Non-contact voltage tester integrated into the clamp jaw
- Backlit LCD for ease of viewing in low light
- Automatically ranging True Root Mean Squared (TRMS) measurement technology for accuracy
- Test lead holder on side of clamp and optional magnetic hanger for meter (Cat. Nos. 69445 or 69417) for hands free operation
- Measures temperature with a K-Type thermocouple probe
- Auto-range, hold, data hold, and max value
- Auto-power off after 10 minutes to conserve battery life
- Tests batteries, diodes, and continuity

ITEM # CL220-11611

KLEIN® 56308 Wide-Beam Headlamp with Strap



- Headlamp designed to be worn on any hard hat, safety helmet or directly on the head
- Features wide beam mode and focus beam mode
- FL1 rated All-on-High: 575 lumens, 4 hr; All-on-Medium: 410 lumens, 7 hr; All-on-Low: 210 lumens, 8 hr; Focus-High: 220 lumens, 8 hr; Focus-Low: 120 lumens, 12 hr
- More than 100 ft beam distance coverage on All-on High setting
- Flexible headlamp with rear-positioned battery conforms to head or hard hats

ITEM # 56308-11611

KLEIN® NCVT-6 Non-Contact Tester with Laser Distance Meter



- Volt Pen detects AC voltage from 12 to 1000V with visual and audible indicators
- Incorporates a 66-foot laser distance meter that can measure in meters, inches in fractions or decimals, and feet in fractions or decimals, with accuracy up to 1/16 in
- High-visibility reverse contrast display for better viewing in low light conditions
- Laser class II, 630 to 670 nm, max power < mW
- Easy single-button changes between laser distance measurements and voltage detection
- Delivers simultaneous visual and audible voltage indicators when AC voltage is detected
- Audible voltage indicator beeps at a greater frequency the higher the voltage that is sensed, or the closer to the voltage source

ITEM # NCVT-6-11611

KLEIN® VDV501-851 Ethernet Cable Tester Kit with Scout® Pro 3



- Cable tester tests voice (RJ11/12), data (RJ45) and video (coax F-connector) terminated cables with clearly defined results
- Measure cable length up to 2000 feet (610 m)
- Test for Open, Short, Miswire or Split-Pair faults
- Backlit LCD screen displays cable length, wiremap, cable ID and test results
- Trace cables, wire pairs and individual conductor wires with multiple style tone generator (requires analog probe Cat. No. VDV500-123; sold separately)
- Tests batteries, diodes, and continuity
- Kit includes: Scout® Pro 3 Tester, (1) self-storing remote, (5) LanMap™ RJ45 locator remotes, (5) CoaxMap™ F-connector locator remotes, (1) coax F-connector

ITEM # VDV501-851-11611

KLEIN® 33736INS 1000V Slim Tip Screwdriver and Magnetizer



- Insulated set includes: 4 in round shank in a #2 Phillips and 1/4 in cabinet tips; 6 in round shank in a #1 Phillips, #2 square and 3/16 in cabinet tips and a magnetizer
- 1000V rated insulated screwdrivers with slim-tips that allow for greater access into tight spaces
- Insulated blade is flush with the tip to help reduce nicking the insulation and gain access into tight terminal blocks
- Layer of orange impact and flame-resistant insulation protects from electrical shock
- Cushion-Grip™ handles for greater torque and comfort

ITEM # 33736INS-11611



KLEIN® 29610 PowerHub Lighting and Power Tower



- 6 surge protected, overcurrent protected, and covered 120V outlets help keep devices powered and electronics protected
- Integral GFCI helps comply with OSHA 1926.404(b)(1) when properly connected and tested
- Elevated 5,000 lumen LED work light rotates from -15° to 75° to illuminate workspaces
- Two USB-A ports and two USB-C ports keep your phones, tablets and electronics charged up and ready to go
- Vertical design saves space on the jobsite and keeps plugs and charging electronics off the ground
- Rugged exoskeleton keeps the PowerHub protected and integrates convenient handholds for carrying
- Integrated power cord wrap holds up to 50 feet of 12 AWG cord for easy storage and transport with the PowerHub; power cord not included
- Support arms keep cell phones and other small electronics off the ground while charging
- Firm, sturdy base keeps the PowerHub in place and prevents it from being tipped over

ITEM # 29610-11611

KLEIN® 32217 Drill Tap Tool Kit, 8 pc



- Drill, tap and deburr in one easy step
- For aluminum, brass, copper, plastic and mild steel
- Designed for use on up to 10 gauge metal
- 1/4 in hex for easier application with quick connect
- High speed steel for added durability
- Tap Sizes: 6-32, 8-32, 10-32, 10-24, 12-24 and 1/4-20
- Includes a carrying case

ITEM # 32217-11611

KLEIN® D200-7CST Ironworker's Heavy Duty Cutting Pliers



- Twist and cut soft annealed rebar tie wire
- Cuts ACSR, screws, nails and most hardened wire
- Spring-loaded action for self-opening
- Induction hardened cutting knives for long life
- Forged in the USA with custom, US-made tool steel for maximum durability
- Hot-riveted joint ensures smooth action and no handle wobble
- Unique handle tempering helps absorb the "snap" when cutting wire
- Precision-hardened plier head for on-the-job toughness
- Plastic-dipped handles for comfort and identification
- "Handform" handles for full gripping and cutting power

ITEM # D200-7CST-11611

KLEIN® 5541610-14 TRADEMAN PRO™ Electricians Tool Tote



- Tough, durable rubber feet protect from the elements
- Large zipper pocket to secure small parts and tools
- 40 pockets for maximum tool storage
- Fully molded bottom for stability and protects from the elements
- Orange interior to find tools easily
- 1680D ballistic weave for durability
- Shoulder strap with extra padding and handle for easy carrying

ITEM # THA38051

KLEIN® 55452RTB TRADEMAN PRO™ Rolling Tool Bag



- Rugged 6 in wheels easily handle rough terrain
- 24 pockets for maximum tool storage
- Orange interior for easy tool visibility
- Molded kick plate to protect from the elements
- Wide open interior easily accommodates large tools
- Reinforced metal frame stays open for easy loading/unloading
- Load tested up to 200 lb (90.7 kg)
- Heavy-duty telescoping handle
- Water resistant 1680D ballistic weave for durability

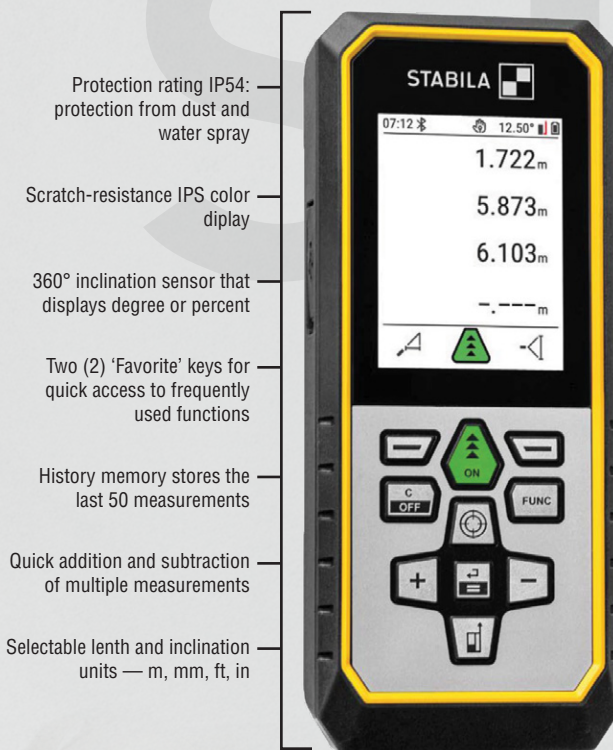
ITEM # 55452RTB-11611



STABILA® LD 530 BT

LASER DISTANCE MEASURER

- **POWERFUL TECHNOLOGY** — laser measures up to a distance of 660 ft with a digital target locator with 4x zoom for accurate locating at long distances
- **GESTURE CONTROL** — contactless triggering of measurement enables maximum accuracy and limits shaking by eliminating keystrokes
- **SMART SKETCH** — automatically generate floor plans based on measurements, even in complex spaces



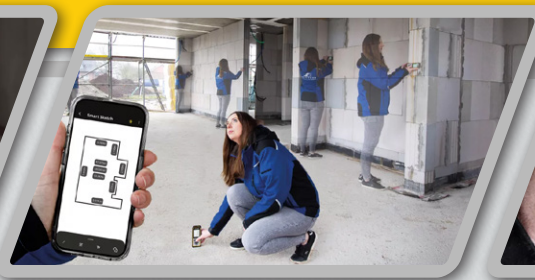
Shock absorbent soft-grip casing



LD 530 BT SPECS

Range	0.16 in - 660 ft / 0.05 mm - 200 m
Accuracy	+/- 3/64 in / 1.0 mm
ISO 16331-1	✓
Digital Range Finder	✓
Protection Class	IP54
Drop Height Tested	3.9 ft / 1.2 m
Color Display	2.4 in IPS
Battery	Li-Ion Battery
Charging	USB-C
Tilt	✓
Bluetooth®	5.0
Gyro Sensor	✓
Bluetooth® Keyboard	✓
Device Language Adjustable	✓
Gesture Control	✓
Flip Display	✓
Smart Sketch	✓
Camera/Laser Parallax Compensation	✓





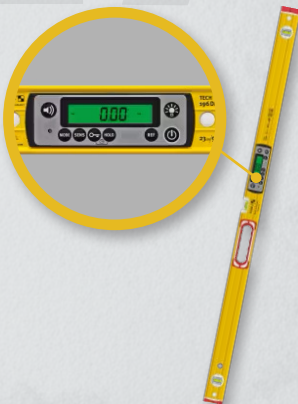
STABILA® 25100 TYPE 81SM Torpedo Spirit Level, 10 in



- Tough cast aluminium profile
- Slender, trapezoidal profile shape for an optimum, easy grip
- Strong rare-earth magnet system for adhesion to metal objects
- Ideally suited for applications in cramped conditions
- Spirit level with one precision-milled measuring surface
- Measuring accuracy in normal position is ± 0.02 in/ft and ± 0.03 in/ft in reverse position

ITEM # 25100-12954

STABILA® 39548 IP 67 Digital Tech Level



- Electronic spirit level with two digital displays for instant measurement of inclines, slopes and angles
- Optimum protection against dust and water in accordance with IP 67
- Acoustic guidance allows for quick alignment without looking at level
- Calibration free even after falling or exposure to temperature fluctuation
- Long operating time of up to 400 hours
- Keyboard lock to prevent accidental input
- ROOF-PITCH mode (in/ft) to quickly determine the roof pitch

ITEM # 39548-12954

STABILA® 03420 LAX 600G GREENBEAM 3-Plane 360° Laser Level



- CAS 12V battery-powered, self-leveling line laser with green 3 x 360° lines for precise layout work
- Work on sharp and perfectly visible lines – up to 130 ft away
- Ready for immediate use with fast self-leveling with a pendulum mechanism
- Divide rooms into 4 x 90° with two orthogonal vertical lines
- Vertical plumb line and a horizontal line for exact height transfers
- Sturdy aluminium and glass frames and the shock-absorbing STABILA® soft grip exterior
- CAS 12V Li-Power 2.0 Ah rechargeable battery for up to 15 hours of use
- Quick recharging in 45 minutes

ITEM # 03420-12954

STABILA® 29940 TYPE 80ASM-2 Pro Set Spirit Level Set, 12 in/24 in/48 in



- Comes in three common lengths: 12 in, 24 in, and 48 in
- Slim, easy-grip aluminium profile with reinforcing ribs
- Extra-strong rare-earth magnet system for adhesion to metal objects
- Locked vials ensures long-term accuracy
- Firmly seated during marking thanks to integrated slip-stoppers
- Plastic end caps protect the profile against impact
- Two measuring surfaces

ITEM # 29940-12954

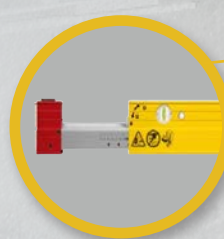
STABILA® 03185 LAX 300G GREENBEAM Laser Level



- Self-levelling line laser with plumb-line dots
- GREENBEAM technology – with optimum visibility up to 95 ft
- Provides 1 horizontal line, 1 vertical line and plumb-line dots upwards and downwards
- Energy-saving laser diodes enables an operating time of up to 15 hours
- Can be used on the floor, on a tripod, with rare-earth magnets on metallic objects or on the wall bracket
- Laser can be pivoted 360° inside the housing

ITEM # 03185-12954

STABILA® 35712 TYPE 106T Extendable Plate-to-Plate Level, 7-12 ft



- Extend so tall walls, tall doors and big windows can be installed properly and quickly
- Strong reinforced frame
- Measuring surfaces are not machined
- Two hand grips
- Steel hang hole for storage
- 6 sided keyed extension rail delivers smooth and rigid operation
- Vial accuracy guaranteed for life
- Plumb vial always at eye level
- 2 plumb vials, 1 level vial
- Positioning scale on both sides of the extension rail for FAST set-ups
- Removable 1-5/8 in stand-offs included deliver accurate plate to plate measurements around braces

ITEM # 35712-12954



CRESCENT® CTB1410 TRADESMAN™ Open Top Professional Grade Tool Bag



- 17 interior and 8 exterior pockets line the bag, so you can keep your equipment in order
- Hard polypropylene base resists moisture and withstands impacts, delivering lasting durability
- Bright orange interior helps you find your tools faster in darker environments
- Made with 1680D polyester and metal hardware to withstand the toughest jobsite

ITEM # CTB1410-10143

CRESCENT® AT215SPUD Adjustable Construction Wrench



- Round, tapered tang for easy alignment of bolt holes
- Larger gear for easier adjustment to ensure a tight jaw fit
- Hex jaw design grips fastener tightly to reduce slippage
- Large capacity 1-1/2 in, 39 mm jaw fits
- Heat treated forged alloy steel for toughness and durability
- Laser-etched scale in both SAE standard and metric sizes allows easy identification
- Black oxide finish resists rust or corrosion

ITEM # THA63686

CRESCENT® CIPW10S SLIM JAW™ Straight Pipe Wrench



- Slim Jaw™ delivers best-in-class 2x access when working in tight spaces
- Excellent for turning pipes in limited access areas
- Adjustment ring thread pitch angled for 2x faster opening and closing of wrench jaw
- Optimized cast iron design is up to 10% lighter than competitive wrenches
- Handle shape optimized for maximum power and user comfort
- Exceeds federal torque load specification by over 140% for maximum strength and durability

ITEM # CIPW10S-10143

CRESCENT® L1125NE WORKHORSE NITE EYE™ 25 ft Tape Measure



- High-contrast NITE EYE™ blade with XL markings provides ultimate visibility, even in low light conditions
- Wider, thicker blade improves durability on the job site
- 6 in of protective barrier on the blade reduces rips and tears
- Double sided print provides clear visibility of markings on both sides
- Easy access lock button with lock button guardrails to protect the lock button from damage when dropped
- 360° end hook improves grasping power from all angles
- 15 ft of reach for solo jobs

ITEM # L1125NE-10143

CRESCENT® F3SCBL SITERUNNER 3 3 Shelf Folding Jobsite Cart



- No assembly required - set up your jobsite cart straight out of the box
- Designed for tradesman end use applications holding up to 100 lb per shelf or 300 lb total
- T-channel accessory rail allows you to effortlessly attach a variety of accessories and tools
- Palm grip handles optimize control and maneuverability on the jobsite while doubling as a hanging notch
- Acts as a mobile workstation at the perfect height
- Lift handle enables you to easily lift the cart over object providing seamless movement over obstacles on the job site

- Access tools effortlessly with the integrated tool strap
- Transport with ease using the carry handle
- Durable, non-marring 5 in casters with 2 swivel and 2 fixed casters with brakes
- 8 in compact folded profile makes transporting and storage easy
- Riveted design provides a stronger bond than fasteners
- T-handle lock ensures the cart stays locked in the folded form even during transport
- Auto-lock feature designed to enhance the functionality since the pull handle nests securely under the folding mechanism
- Patent pending design

ITEM # F3SCBL-10143



GEARWRENCH® 84934N Impact Socket Set, 19 pc



- 3/8 in - 1-1/2 in socket sizes
- Chrome molybdenum alloy steel (Cr-Mo) for exceptional strength
- Off-corner loading design for reduced fastener rounding
- Black oxide coating for corrosion resistance
- 'High visibility laser etched markings provide quick size identification
- Secondary hard stamped size markings
- Includes blow mold case for storage and organization

ITEM # THA68565

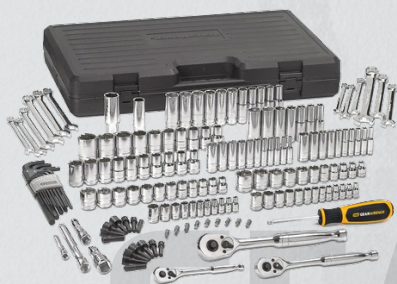
GEARWRENCH® 3495 Fixed Tip Convertible Snap Ring Plier Set, 12 pc



- Remove and install internal and external snap rings
- Fixed tips for everyday professional use
- Straight jaws for deeper access and 45° & 90° jaws for excellent line of sight to the snap ring
- Comfort grip handles to reduce user hand fatigue
- Includes the four most popular tip sizes
- Includes blow mold case for storage and organization

ITEM # 3495-10143

GEARWRENCH® 80932 SAE/Metric Mechanics Tool Set, 165 pc



- Full polish chrome sockets with large hard stamp size markings
- Full polish chrome combination wrenches feature offset box end and off-corner loading design to reduce fastener rounding
- 45 tooth full polish chrome quick-release ratchets
- Blow mold case for storage
- Sockets feature off-corner loading design to reduce fastener rounding
- Knurled full polish chrome extensions
- Extension bars feature a knurled grip, providing a non slip surface
- 1/4 in, 3/8 in, and 1/2 in

ITEM # THA63762

GEARWRENCH® 82812 SAE/Metric Ratcheting Tap & Die Kit, 114 pc



- Die adapters work on round and hex shaped dies
- Ratcheting T-handles wind dies with a 5° swing arc and a reversing lever
- Twist Lock guide system reduces the "walk back" of the die guide and keeps the dies centered while cutting
- Die adapters work with the 3/8 in drive Pass-Thru™ ratchet and socket system
- Auto-locking feature allow the tap adapters to be removed safely
- Ratcheting T-wrench works with GEARWRENCH® Pass-Thru™ socket system
- Drive extension adapters provide greater access in confined areas when used with 3/8 in drive extensions

ITEM # 82812-10143

GEARWRENCH® 85196 120XP™ Flex Head Electronic Torque Wrench, 1/2 in



- Provides a 3° ratcheting arc to turn fasteners in narrow spaces
- Torque accuracy of +/-2% CW and +/-3% CCW between 20% and 100% of wrench capability
- Low profile tube, 15° flex teardrop head, and flush mounted on/off switch allow for better access in tight confines
- Digitally tracks torque and angle measurements
- 3 function modes feature peak torque, angle, and peak angle
- 10 available preset torque settings allow you to quickly access frequently repeated applications

ITEM # 85196-10143

GEARWRENCH® 86247 120XP™ Universal Spline XL Flex Head Wrenching Wrench Set, 11 pc



- 120XP wrenches have two double stacked 60-tooth pawls (120 positions) providing a 3° swing arc
- Universal spline drive fits 12-point, 6-point, rounded 6-point, spline, External Torx® and square fasteners
- XL beam design is up to 25% longer than standard wrenches
- Dual-direction off-corner loading for better grip and reduced fastener rounding
- Highly visible, recessed size markings are color coded for easy identification
- Flexible head provides access to hard-to-reach bolts and fasteners
- Includes rack for storage and organization

ITEM # 86247-10143



PEWAG®

Equipment Chain



- Equipment tire chains are available for: tractors, loaders, graders, skid steers, and all types of off-road vehicles
- Many styles of chains available for different equipment applications: pattern, net, zig zag, and ladder.
- Sizes range from 5.6 mm to 12.5 mm depending on desired traction
- Made in the USA or Austria

PEWAG® STAR STUD

Ladder Chain



- Star Stud design allow for a deeper hardening on each individual piece, creating ultimate performance
- Proven to outlast and outperform the competition
- Star Stud ladder-style chain is available for both individual tires and duals
- Available in cam, or non-cam side chain for every driver's preference
- 7 mm chain has 9 mm studs
- 8 mm chain has 10.5 mm studs
- Sold in standard 8 mm — also available in smaller 7 mm

PEWAG® STARWAVE

Ladder Chain



- 7 mm Starwave chain lasts 8 times longer and has 32% better traction than imported twist link chains
- Pewag® 7 mm chains lasted 400-500 miles on dry road testing
- Starwave ladder-style chain is available for both individual tires and duals
- Available in cam, or non-cam side chain for every driver's preference
- Sold in standard 7 mm — also available in heavy duty 8.2 mm

PEWAG® ZIG ZAG

Snow Chain



- Designed for trucks that demand high traction, delivering a smooth and stable ride while providing lateral support in the ice and snow
- Zig Zag pattern chain is available in both square Starwave link and Star Stud link



Star Stud Link

Starwave Link



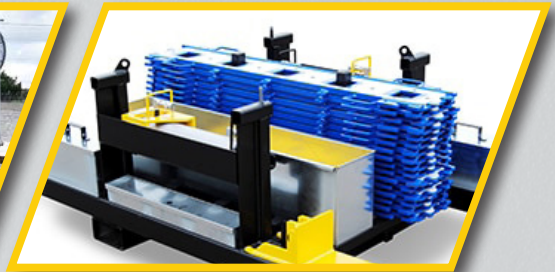
HYDRA-SLIDE

XLP150

EXTREME LOW PROFILE SKIDDING SYSTEM

The XLP150 one of the most versatile skidding systems ever designed. It is completely hand-portable and is ideal for confined work spaces, indoor applications such as hospitals and laboratories - anywhere a clean, self-contained and compact system is essential. It performs just as well in harsh environments or underground.

- ◆ **SIMPLE SWITCH FROM PUSH TO PULL MODE**
- ◆ **IDEAL FOR LIMITED CLEARANCE AND ACCESS**
- ◆ **LOW MAINTENANCE STEEL-UHMW SLIDE SURFACE**
- ◆ **CYLINDERS AUTOMATICALLY RESET**
- ◆ **STAMPED, ENGINEERED ASSEMBLY DRAWINGS PROVIDED**
- ◆ **FULL SYSTEM CAN BE STORED IN A COMPACT STEEL BOX**



SCAN QR TO EXPLORE MORE HYDRA-SLIDE SOLUTIONS ►►►►►►►►





LOUISVILLE® FXS15 Type IA Fiberglass Cross Step/Step to Cross Ladder



- Converts from step ladder into shelf ladder
- V-shape ProTop™ allows ladder to lean on walls
- ProTop™ with multiple tool spots and magnet
- SHOX™ impact absorption system
- Raptor boot with slip-resistant non-marring bonded tread
- Inside spreader braces with double-rivet step construction
- Double heavy-duty reinforcements with 300 lb capacity
- ANSI/CSA Certified, OSHA Approved

ITEM #	HEIGHT
LAD10365	4 ft
LAD10370	6 ft
LAD10375	8 ft
LAD10380	10 ft
LAD10385	12 ft

LOUISVILLE® FXP17 PINNACLE Type IA Fiberglass Platform Ladder



- 30 in extended handrail from top to platform
- 30% larger platform for added comfort and safety
- ProTop™ with multiple tool slots and magnet
- Raptor slip-resistant boot
- SHOX™ impact absorption system
- Double-rivet step construction
- Wide back braces
- 300 lb capacity; ANSI/CSA Certified, OSHA Approved

ITEM #	HEIGHT
LAD10165	3 ft
LAD10166	4 ft
LAD10168	6 ft
LAD10169	8 ft
LAD10170	10 ft
LAD10171	12 ft

LOUISVILLE® FS15 Type IA Industrial Step Ladder



- Angled aluminum slip resistant rubber feet
- Large molded top with heavy-duty gusset bracing
- Wide top, pinch-resistant spreader braces
- Double-rivet step construction; 3 in step depth
- 300 lb capacity; ANSI/CSA Certified, OSHA Approved

ITEM #	HEIGHT
LAD10241	2 ft
LAD10242	4 ft
LAD10244	6 ft
LAD10245	7 ft
LAD10246	8 ft
LAD10248	10 ft
LAD10250	12 ft

LOUISVILLE® FE32 Type IA D-Rung Extension Ladder



- QuickLatch RungLock system for secure storage
- Outside slide guides
- Steel swivel safety shoes with metal shield
- Mar-resistant rail end caps
- Direct rung-to rail connection with slip resistant rungs
- 300 lb capacity; ANSI/CSA Certified, OSHA Approved

ITEM #	HEIGHT
LAD10182	16 ft
LAD10184	20 ft
LAD10186	24 ft
LAD10188	28 ft
LAD10190	32 ft
LAD10192	36 ft
LAD10194	40 ft

LOUISVILLE® FE8912 Type IIA Fiberglass Manhole Ladder, 12 ft



- Narrow width for working in manholes
- 3 ft plastic rail protectors eliminate manhole rim damage
- 18° heavy duty boots to work on either ladder end
- Non-marring thermoplastic elastomer tread
- Polypropylene copolymer upper boot
- Slip resistant round rungs
- 375 lb capacity; ANSI/CSA Certified, OSHA Approved

ITEM # LAD10198

LOUISVILLE® FE7240 Type IA D-Rung Extension Ladder, 40 ft



- QuickLatch RungLock system for secure storage
- Outside slide guides
- Aluminum swivel safety shoes with full metal boot
- Mar-resistant rail end caps
- Aluminum rung connector plates
- Direct rung-to rail connection with slip resistant rungs
- 300 lb capacity; ANSI/CSA Certified, OSHA Approved

ITEM # LAD10199



BTW SERIES BATTERY TORQUE WRENCH

WHAT IS 'SET TORQUE ACCURACY' AND WHY DOES IT MATTER?

The new BTW-Series Battery Torque Wrench provides many benefits to the user. The obvious ones are portability, ease of use, reduced trip hazard, and the ability to carry out bolting jobs in hard-to-reach areas.

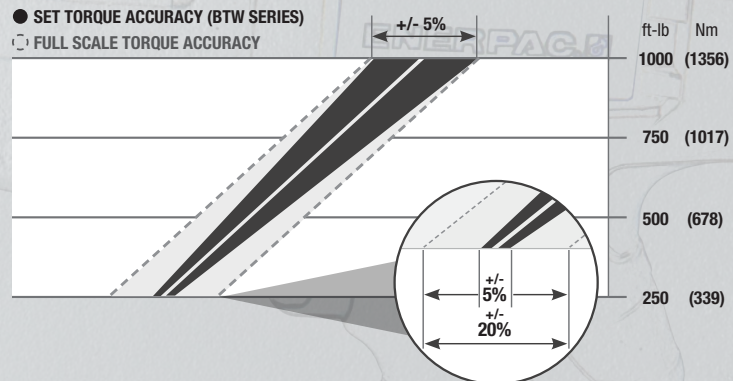
BUT WHAT IS THE KEY DIFFERENCE BETWEEN THE BTW-SERIES AND COMPETING BATTERY TORQUE WRENCHES?

THE ANSWER IS PRECISION.

- ✓ BTW-Series Battery Torque Wrenches go through the most comprehensive pre-programming and calibration process of any battery torque wrench in the market. The proof of this is they're calibrated at 60 distinct points throughout the usable torque range — far beyond the standard 7 points of competing products!
- ✓ Enerpac uses **set torque** to describe the accuracy of the BTW torque wrench which means it delivers $\pm 5\%$ accuracy throughout the full usable torque range.
- ✓ Many other manufacturers use the **full-scale** torque method, which claims to achieve such accuracy at the peak torque reading.

'SET TORQUE ACCURATELY' (Enerpac BTW-Series)

- ✓ Enerpac uses set torque as the measure of accuracy — sometimes this is referred to as indicated value.
- ✓ More accurate throughout the full usable range of the tool.



FULL-SCALE TORQUE (Competitors)

- ✓ Defines the accuracy of the torque wrench at the maximum torque capacity.
- ✓ For example, if a manufacturer states $\pm 5\%$ accuracy using "full-scale torque", if a torque wrench used at its maximum torque of, for example 1,000 ft-lb (1356 Nm), the acceptable range is ± 50 ft-lb (± 678 Nm).
- ✓ This is acceptable at the highest torque values. But, at lower torque values, applying the 'allowable' accuracy of ± 50 ft-lb (± 67.8 Nm) can mean the actual applied torque may vary by as much as $\pm 20\%$.

THE TABLE BELOW ILLUSTRATES THE DIFFERENCE USING THE BTW1000E BATTERY TORQUE WRENCH AS AN EXAMPLE

TORQUE REQUIRED		COMPETITOR: FULL-SCALE TORQUE		ENERPAC BTW1000E: SET TORQUE	
ft-lb	Nm	ft-lb	Nm	ft-lb	Nm
1000	1356	950-1050	1288-1424	950-1050	1288-1424
750	1017	700-800	949-1085	712-787	966-1067
500	678	450-550	610-746	475-525	644-771
250	339	200-300	271-407	237-262	321-355

Comparison of full-scale torque vs set torque, assuming $\pm 5\%$ accuracy statement of a torque wrench with maximum torque output of 100 ft-lb (1356 Nm)





THE EXPERTS IN **BELOW-THE-HOOK** LIFTING SOLUTIONS

Hanes Supply has full access to **Engineered Lifting Technologies**.

ELT designs, engineers, fabricates and tests below-the-hook lifting devices for various industries including construction, steel and metal fabrication, material handling and wind tower erection.

The engineering team at ELT designs each lifter in collaboration with **YOU** before it is released to the shop floor to be fabricated. This ensures that the product is crafted to your specific needs.

ELT's experienced engineers and skilled craftsman carefully monitor the project throughout all stages of the production process, resulting in a product that is built to exceed your expectations.

For more information or to request a quote, **contact your HSI sales representative**.



LIFTING AND
SPREADER BEAMS



PERSONNEL
BASKETS



COIL HANDLING
HOOKS



ADJUSTABLE CRANE
FORKS



FIXED CRANE
FORKS



LOAD TESTING

← SPREADER BEAMS →



ADJUSTABLE - ASB



TELESCOPING - TSB

THE EXPERTS IN **BELOW-THE-HOOK** WIND SOLUTIONS

Engineered Lifting Technologies offers a **patented wind turbine lifting system exclusive to Hanes Supply**. Designed to be a fast and safe solution, our wind tower brackets are the gold standard in wind turbine lifting.

Each Bracket Weighs Only 92 lb

- Small size and weight offers superior ergonomics

Adjustable Eccentric Inserts

- Replaceable inserts easily and quickly adjust to variances in hole tolerances "on-the-fly"

Two-Point Top Pick

- Eliminates the dangers inherent with using wire rope blocks to balance a four-point pick

Exceeds ANSI/ASME Requirements

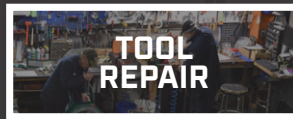
- Zinc dichromate plated body for outstanding corrosion protection.

Designed to be Used with Slingmax®

- Two individual paths offer superior safety in the event of a rip or tear



HSI | SERVICES



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