



New from LiftWise, the knuckleboom single man basket easily attaches to knuckleboom trucks to offer added versatility for workers at height. It holds up to 350 pounds and has a 30x30-inch floor.

"In addition to the single man basket, LiftWise offers the ability to attach any of its baskets to knucklebooms, including its larger units with capacities up to 1,200 pounds," Fritel adds.

STRONG MAN SAFETY PRODUCTS

"It can be hard to get excited about nets," begins Jay Kinder, president of Strong Man Safety

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LIFTWISE

LiftWise now offers its single man baskets with the ability to attach to any knuckleboom that meets ASME standard B30.23. Thanks to specialized adapters, the baskets install easily and quickly to extend the capabilities of knuckleboom trucks. Eliminating the need to use ladders or climb on equipment, they also provide fall arrest and fall protection.

"With the ability to hold up to 350 pounds, LiftWise's single man basket contains a large, open work area to allow maximum productivity," states Ray Fritel, president of Diversified Products, the parent company of LiftWise. "The full-sized floor is 30 inches wide by 30 inches deep, and it contains slots for water drainage as well as upset holes for skid resistance. Additionally, the basket

includes a tilt angle indicator and a low-maintenance disc brake.

To meet the high demands of any access application, the baskets are constructed from heavy-duty steel and fabricated with laser-produced parts, which are keyed together and then welded into place. The entire assembly is designed using solid modeling and finite element analysis, and the finished product meets or exceeds industry standards.



Ergodyne's latest generation of its shock-absorbing Squids tool lanyards include single and dual carabiner versions with locking or nonlocking carabiners. Their 1680 denier polyester elastic webbing extends from 38 to 70 inches.

3118F(x) tool lanyard dual locking carabiner.

"Made with a unique lightweight and low-profile polyester blend webbing that extends and retracts, our lanyards help prevent snag hazards and reduce additional weight on a climber," Bohmbach says. "Shock-absorbing material blended into the webbing reduces the force a worker feels five times more than most competitive lanyards. The patent-pending aluminum carabiners are ergonomically designed to work well with gloved hands, and can exchange safely and conveniently if necessary. Tacky tool treads are woven into the lanyard loops to provide extra grip onto tools when attached."



BOHMBACH

Ideal for workers in industries including construction, telecommunications, oil & gas, utilities, manufacturing, and more, these lanyards will reduce drop forces and improve the safety of workers at heights. Help your customers tether their tools and spare them that sinking feeling.

homemade tethering systems," says Nate Bohmbach, senior product manager for Ergodyne. "Now, we know you're 'strong like bull,' but 200 pounds of unexpected force can pull even Uncle Tonoose down from his platform."

To address that potentially serious hazard, Ergodyne has designed and produced its next generation of innovative shock-absorbing lanyards. While many companies regard these products as merely accessories to fall protection or tools, Ergodyne Squids Lanyards prevent struck-by object incidents below while protecting those tethering above.

Squids' latest additions include the model 3100F(x) tool lanyard single carabiner; 3110F(x) tool lanyard dual carabiner; 3108F(x) tool lanyard single locking carabiner and the

A FALLING TOOL CAN BE AS DANGEROUS AS A FALLING WORKER

Construction workers are getting the message about preventing falls from work at heights. These manufacturers are now making it easier for them to stay safe while keeping their tools safe from falls as well.

ERGODYNE

Properly tethering a tool is always best practice for safely working at heights. But just because that happens doesn't mean a worker – or their buddies toiling below – can rest easy. If a tool is anchored to a worker's body, a drop force can easily throw that person off balance or drag them down from heights.

"Consider this: a five-pound tool dropped just five feet can generate over 200 pounds of force on many competitive tool lanyards and

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FALL PROTECTION

Products. “The exception, of course, are personnel safety nets sold by Strong Man.”

Strong Man personnel safety nets are made of high tenacity synthetic mesh that’s built to absorb shock. The added protection of a border rope provides the very best in fall protection.

“Why does that matter? Because every day, hard-working professionals scale buildings and create architectural masterpieces. They repair our bridges. They build our stadiums. They’re everywhere in our cities, out in the elements, doing the dangerous work that has to be done. It’s our job to protect them.”

Strong Man Personnel Safety Nets meet both OSHA and ANSI require-

ments and can be custom-made to meet the needs of any job. They also come in standard sizes, with or without debris liners. Four-inch snap hooks are centered and staggered to allow for attachment to other nets.

Strong Man Personnel Safety Netting is easy to install, easy to use and easy to maintain. When workers know their employers accept only the best when it comes to their protection, productivity and morale will skyrocket. Insurance rates can go down and safety ratings go up, making the employer more attractive to competitive talent.

“Here’s one more thing to get excited about,” Kinder adds. “Strong Man always stresses quality. That’s



KINDER



Strong Man Personnel Safety Nets feature quality-first construction, meet OSHA and ANSI requirements and can be custom-made to meet the needs of any job.



a good thing, because safety is not something we’re willing to skip on. I am sure you agree. Our Personnel Safety Nets are built to save lives. You could choose a cut-rate product instead, but when an accident happens, are you willing to bet someone’s life on that inferior net?”

“Whatever your job, these nets have your project, and more importantly your workers, covered. Choose Strong Man.”

3M DBI/SALA

A safe and effective rescue plan always starts with self-rescue. With this in mind, two world industry leaders in personal protective equipment and fall protection products — 3M Personal Safety Division and 3M’s Capital Safety business — are introducing the DBI-SALA Self-Rescue (SRD), a detachable self-rescue device.

This device easily connects to a worker’s current safety harness, providing a fast, effective method of escape from suspension, while minimizing risk for the wearer, coworkers and rescue personnel.



The 3M DBI-SALA Self-Rescue detachable SRD connects to a worker’s safety harness and provides a fast, effective method of escape from suspension situations.

among the quickest and easiest to deploy in the field. It’s a smarter way to rescue.”

Self-Rescue features a patent-pending EZ-Link D-ring to simplify connection, a secondary rescue ring for assisted rescue and a sealed, padded package to protect the descent device from damage during everyday use.

To ensure reliable performance in the field, Self-Rescue has gone through rigorous testing. The sealed

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“Self-rescue is the safest approach in a rescue situation as it can be activated by the wearer immediately, and it keeps coworkers in the surrounding area out of danger,” says

Chris Coyle, hard goods product manager at Capital Safety. “With the DBI-SALA Self-Rescue device, we wanted to create a solution that was



COYLE



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Wernerco puts its money where its mouth is by participating in National Safety Stand-Down Week each year. This year alone, Wernerco has trained more than 18,000 workers.



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FRANCIS

Restraint System can prevent an operator from ever hitting the ground. If the operator loses his balance or the ladder is destabilized, the Claw holds tight to the anchor point, and the arrester immediately holds the operator in position.

The Limited Fall Restraint System, which is available on Little Giant Lunar extension ladders, is specifically designed to prevent catastrophic fall injuries and to save lives.

"Once again, fall protection topped OSHA's most-cited safety violations for the year," Francis adds. "Ladders came in at number seven again, and in terms of OSHA's top 10 most serious violations, ladders came in at number three.

"Little Giant Ladder Systems' mission is to change the industry and help construction and industrial companies prevent injuries and save lives through world-class safety training and through innovative, safe product design."

WERNERCO

In the fall protection equipment categories, innovation and safety will always be important for consumers whether they are homeowners or professionals. New products that enhance functionality and productivity are critical to complement the core selection of equipment. To address the growing trend in safety, the WernerCo team trained more than 18,000 workers this year, in alignment with OSHA's National Stand-Down Week.

The trainings focused on fall protection safety, fall prevention, ladder inspections, fall protection inspections, harness adjustment training sessions and fall protection tripod training sessions.

actually wraps around the operator completely. The Safety Cage helps protect operators from the most common causes of step-ladder falls, including standing on the top cap and over-reaching.

"Some of the worst injuries occur when an operator falls from an extension ladder," says Dave Francis, Little Giant's national safety director. "The Little Giant Claw Limited Fall Restraint System allows an operator standing on the ground to securely fasten the top of an extension ladder to an overhead anchor point. The Claw's clamp mechanism is activated by the weight of the ladder and becomes even more securely fastened when bearing the weight of the operator."

When used correctly with a properly rated safety harness and arrester or rope grab, the Limited Fall

Little Giant Ladder Systems' Safety Cage ladder (below) has a full 360-degree wrap-around guardrail. The Claw Limited Fall Restraint (left) allows a user on the ground to securely fasten the top of an extension ladder to an overhead anchor point.



design allows the product to perform as expected after it has been soaked in water for two hours and frozen in temperatures of negative 40 degrees Celsius. With 50- or 100-foot versions available, the self-rescue device is among the most flexible and adaptable ever created.

LITTLE GIANT LADDER SYSTEMS

Each year, more organizations require operators to tie off while working above six feet and, in some cases, even two feet. In response, Little Giant has recently announced the upcoming release of the Safety Cage, a lightweight yet strong guardrail-enclosed work platform. The Safety Cage, (rated Type IAA — 375 pounds) stores in a very slim, easy-to-carry profile. The Safety Cage allows operators to work hands-free in any direction in complete safety because its wraparound guardrail

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PROTO Industrial's new SkyHook and SkyDock tool tethering system keeps workers' tools under active control even during transfer from one tool to the next. The system supports tools weighing up to six pounds each.

equipment. Take time to do the due diligence inspections. It takes conscious effort to make changes to a standard routine."

PROTO INDUSTRIAL

The moment of transfer is a moment when workers can lose control of their tools. When working at height, around heavy machines

or in any manufacturing or industrial environments, a loose tool can turn a safe environment into a dangerous one. PROTO Industrial's new SkyHook safety switch keeps tools safe with active control during transfer; hand-to-hand, person-to-person or within a site.

"The SkyHook is made from powder-coated die cast ADC12 aluminum alloy for high mechanical strength, high resistance to repeated impacts, excellent moisture, gasoline and solvent resistance and a wide end-use working temperature range," explains Jeffrey Connell, product manager for PROTO Industrial.

An innovative SkyDock connects directly to the SkyHook. The SkyHook mechanism is made from DuPont Zytel glass-reinforced nylon,

stainless steel springs and brass rivets for strength, durability and corrosion resistance. Its unique dual-latch system ensures complete tool control during transfer.

At the other end, a carabiner attaches to the user's tool of choice and supports tools weighing up to six pounds.

The wrist-worn SkyHook needs only a very short lanyard to run between the wearer's wrist and the tool itself. This "short-leash" design enhances safety by reducing tangling and allows close work to equipment with less risk of interference.

"Plus, the SkyHook's design means that even while reaching for a different tool, the engaged tool remains under active control, which prevents accidental tool drops," Connell adds.

Additionally, the SkyHook's ergonomic design doesn't affect the user's ability to use the tool. Workers have complete freedom of movement to do their jobs.

Finally, SkyDock attachments are available individually to attach to most utility belts or a range of pouches, bags and specialty kits to equip workers with the correct setup for their needs.

The initial lineup of SkyHook and SkyDock attachments include complete kits, pouch kits, hammer, tape measure and bolt bag kits plus saddle and apron kits. **CS**

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