

Bahco Tools at Height



A registered trademark of SNA Europe Group



Extended
anyard Length

length

Extended
anyard Length



Reaching new heights

Bahco is one of the first hand tool manufacturers offering anti-drop solutions for hand tools. For many years we have been successfully working with health and safety through a scientific program to develop ergonomic hand tools. With **Tools at Height** we are now taking the concern for professionals' health and safety one step further.

While developing the Bahco **Tools at Height** assortment we turned to some of the most high demanding users within the field. We worked in close cooperation with windmill technicians and industrial climbers that were consulted in order to establish what the exact need for anti-drop solutions looked like. The result is an assortment including elastic and retractable lanyards, bags, pouches and belts.



Photo by Rope Access Sverige AB, www.ropeaccess.com



Photo by Rope Access Sverige AB, www.ropeaccess.com

Safety above all

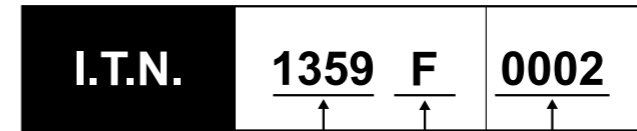
Taking all reasonable precautions to avoid dropped tools working at height?

Bahco **Tools at Height** helps stopping dropped tools from harming personnel, causing damage, or disrupting work. Whenever there is a risk that a dropped tool can hurt people or damage equipment - **Tools at Height** can be used. The system also provides secure tool transportation to the workplace and reliable tool retention during use.

Drilling derricks, wind turbines, cranes, buildings, bridges, telecom masts, power lines, hangars, and overhead gantries are example of workplaces at heights where tools need to be safely attached. Bahco's **Tools at Height** anti-drop solutions can also be used to prevent tools from falling into machinery, production lines, nuclear fuel rod cooling ponds, water filter beds, or reservoirs. Even workplaces underground such as underground mining shafts are areas where **Tools at Height** are applicable.

Individual tracking

Bahco lanyards 3875-LY1/LY2-LY3 and 3875-WL1 have individual tracking numbers, maximum tool weight sew-in warning tags and user manuals. I.T.N. labels are permanently attached to the products and give full traceability.



Production batch number

Year of production

Individual number



Photo by Rope Access Sverige AB, www.ropeaccess.com

Multiple anti-drop solutions with Bahco lanyards

Bahco lanyards are used to attach any tool in order to prevent them from harming personnel, causing damage, or disrupting work. The lanyards have all gone through rigorous static and dynamic tests, and have maximum work-load sew-in warning tags. All lanyards are supplied in retail packaging.

► CARABINER LANYARD

- 3 kg maximum tool weight (3 daN)
- Maximum work-load sew-in warning tag
- Fully extended length 120 cm
- Non-removable carabiners
- High strength webbing and self-retracting inner coil jointly absorbs shock
- High Tenacity polyester
- Individual tracking number



► RETRACTABLE LANYARD

- 0,9 kg maximum tool weight (0,9 daN)
- Maximum work-load sew-in warning tag
- Fully extended length 100 cm
- Non-removable carabiner
- Polycarbonate case and spectra line
- Lock button on the side
- Exchangeable loop with barrel lock



► RETRACTABLE LANYARD CONNECTIONS

- Additional quick release connections with loops to have connected to the tools at all times. For safety reasons, this connector's locking system is only compatible with lanyard 3875-RL1 that it is intended to be used with
- Two connectors included



Multiple anti-drop solutions with Bahco lanyards

Bahco lanyards feature universal attachment for tools which do not have any integrated attachment point. Almost any tool can easily be attached by passing the lanyard through the loop and clinching tight with barrel lock.

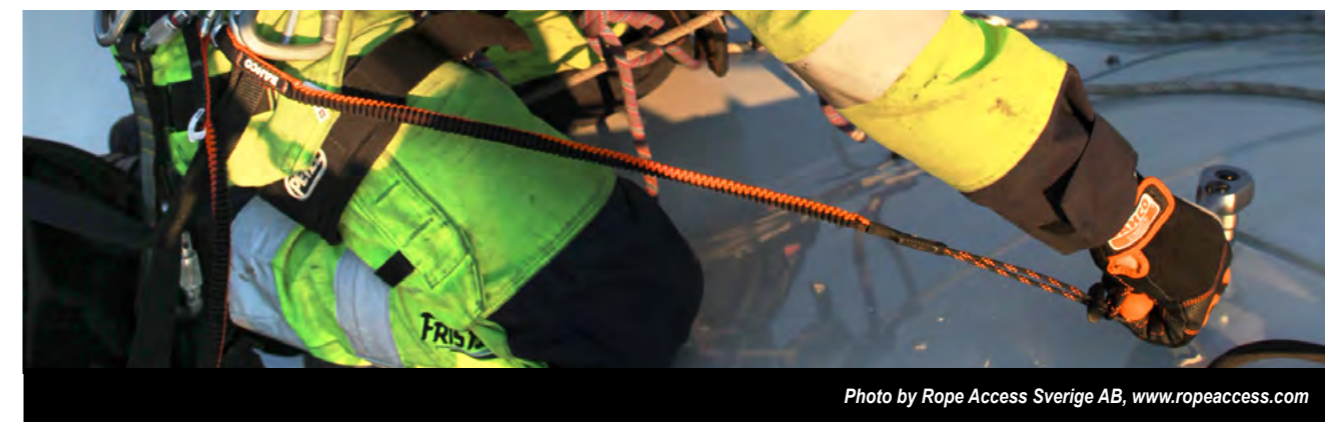
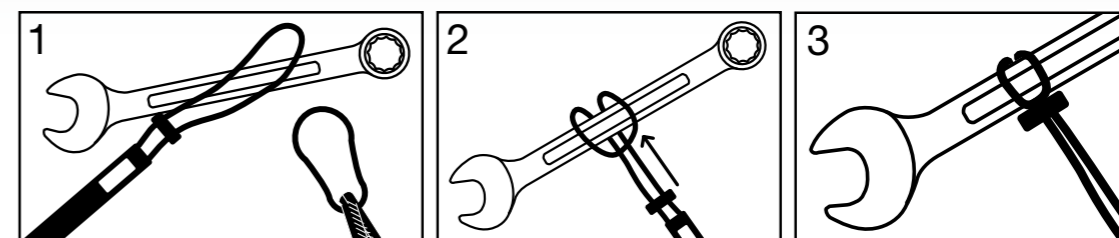


Photo by Rope Access Sverige AB, www.ropeaccess.com

► FIXED LOOP LANYARD

- 3 kg maximum tool weight (3 daN)
- Maximum work-load sew-in warning tag
- Fully extended length 120 cm
- Non-removable carabiner
- Fixed loop with barrel lock
- High strength webbing and self-retracting inner coil jointly absorbs shock
- High Tenacity polyester
- Individual tracking number



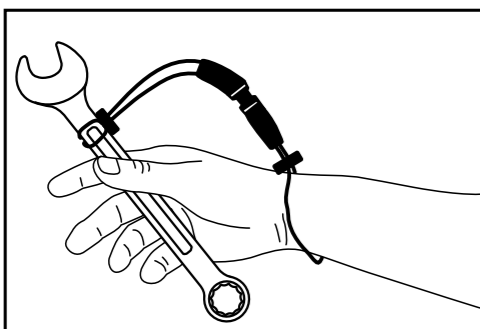
► EXCHANGEABLE LOOP LANYARD

- 1 kg maximum tool weight (1 daN)
- Maximum work-load sew-in warning tag
- Fully extended length 120 cm
- Non-removable carabiner
- Exchangeable loop with barrel lock
- High strength webbing and self-retracting inner coil jointly absorbs shock
- High Tenacity polyester
- Individual tracking number



▶ WRIST LANYARD

- 1 kg maximum tool weight (1 daN)
- Maximum work-load sew-in warning tag
- Length 60 cm
- Wrist attachment with barrel locks
- Exchangeable loop with barrel lock
- High strength webbing absorbs shock
- High Tenacity polyester
- Individual tracking number



▶ LOOP LANYARD CONNECTIONS

- Additional quick release connections with loops to have connected to the tools at all times. For safety reasons, this connector's locking system is only compatible with lanyard 3875-LY3 and 3875-WL1 that it is intended to be used with
- Two connectors included



Photo by Rope Access Sverige AB, www.ropeaccess.com

Safe tool storage and transportation at height

Bahco hang bags have multiple inner compartments and are closed by a pulling string and a barrel lock. The hang bags are made from hardwearing and PVC backed 600x600d polyester for maximum resistance. The light reflecting bands go all the way around the hang bags to support the weight put in them.



Photo by Rope Access Sverige AB, www.ropeaccess.com

▶ HANG BAGS

- The hang bags are available in two sizes:



Photo by Rope Access Sverige AB, www.ropeaccess.com



| Ø x height in cm | Capacity | | |
|------------------|-----------|-----------|---------------|
| 27 x 35 | 30 Litres | 3875-HB30 | 7314150187720 |
| 35 x 64 | 60 Litres | 3875-HB60 | 7314150187713 |

Safe tool storage and transportation at height

Any climbing operation is safer using both hands. Bahco's backpacks allow you to move freely without carrying your tools or your tool box with your hands. The backpacks are available in two sizes.

▶ BAHCO BACKPACK SMALL

- Foam padded polyester back
- Adjustable length shoulder straps
- Quick release attachments for added security
- Polypropylene strap all the way around the backpack
- Light reflective band
- Multiple inner compartments

Multiple inner compartments for tool organization

Compartment suitable for multimeter

Padded compartment for a laptop



Adjustable length shoulder straps with safety strap across the chest

Hardwearing safety straps

Foam padded polyester back

The polypropylene strap with light reflective band is continuous all the way around the bottom of the back pack for maximum weight support

Pocket for water bottle

External pockets for easy access



▶ BAHCO BACKPACK LARGE

- Foam padded polyester back
- Adjustable length shoulder straps
- Quick release attachments for added security
- Polypropylene strap all the way around the backpack
- Light reflective band
- Multiple inner compartments



Adjustable length shoulder straps with safety strap across the chest

Hardwearing safety straps

Foam padded polyester back

The polypropylene strap with light reflective band is continuous all the way around the bottom of the back pack for maximum weight support

External pocket for socket set



Make life easy and safe with pouches and belts

Bahco's Pouches and Belts are made from hardwearing 600x600d polyester in order to resist any heavy duty wear and tear. They all provide flexible solutions with rings to attach the lanyards to, and hooks to hold tools in loose connectors.

▶ 4 HOOK POUCH

- 4 hooks for loose connectors
- Maximum tool weight 3 kg per hook



▶ 6 HOOK POUCH

- 6 hooks for loose connectors
- Maximum tool weight 3 kg per hook



Photo by Rope Access Sverige AB, www.ropeaccess.com

▶ UNIVERSAL POUCH

- 2 hooks for loose connectors
- Maximum tool weight 3 kg per hook
- 2 rings for lanyards, capacity 100 daN per ring



4750-UP-2 7314150187768

▶ HAMMER HOLDER

- 1 ring for lanyards, capacity 100 daN



4750-HHO-3 7314150187751

▶ POWER DRILL HOLDER

- 1 ring for lanyards, capacity 100 daN



4750-DHO-2 7314150187775

▶ 3 POCKET BELT

- 4 hooks for loose connectors
- Maximum tool weight 3 kg per hook
- 3 rings for lanyards, capacity 100 daN per ring



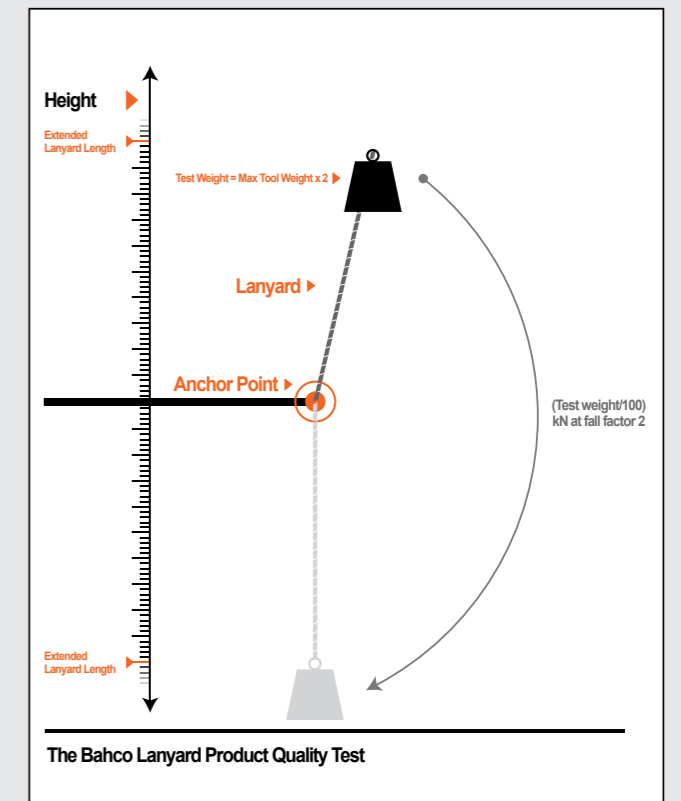
4750-3PB-2 7314150187782

Quality tests

The elastic and retractable lanyards are certified against Bahco standards and developed against the highest quality principles in the industry. The lanyards are quality tested in both static and dynamic tests. In order to make sure the quality is up to Bahco's high placed demands, the lanyards are tested under far more stringent and demanding circumstances than they are intended to be used in. For our dynamic test it technically means that a security coefficient 2, factor 2 test is performed.



During the test, the lanyard is elevated from a solid central point, extended to maximum outstretched length and dropped for a distance of twice the outstretched length of the lanyard with twice the maximum weight attached. The product quality is approved as the lanyard is unaffected by the treatment.





With thanks to our industrial climbing partner Rope Access Sverige AB, specialized on wind power, offshore and bridge work.

Photo by Rope Access Sverige AB, www.ropeaccess.com



www.bahco.com