

The fall arrest solution for horizontal use when risk of falling on sharp edges.

- Self-Retracting Lifeline ensuring a fall on a sharp edge (no radius) is arrested in complete safety without breaking upon impact or during rescue.
- Limits the dynamic impact to less than 600 daN even with pendulum effect (side drop).
- Conforms to the highest standards for horizontal use (CE EN 360) and tested under the requirement VG 11 PfE 60 (Very Sharp Edge). Also conforms to vertical usage, according to the usual standard EN 360.
- Unique design: two separate systems of energy absorption provide total safety. If the cable becomes stuck on the sharp edge during the fall, the internal brake system on the block will not be engaged. However, the external energy absorber is activated and absorbs the energy of the fall ensuring the safety of the user whose fall is not stopped abruptly.
- Main areas of use : flat rooves, steel construction, general construction, scaffolding and towers where there is a risk of falling on sharp edges.
- Includes the high-quality features of the Ultra-Lok® range:
 - Swivelling loop anchor : avoids twisting of the cable (in vertical use);
 - Unique anti-rebound system : making it possible to keep the pawls engaged even on a flexible structure thereby avoiding "rebound" due to impact of the fall;
 - Cable reserve: in the event of a fall while the cable is fully extended a cable reserve is released allowing the internal brake to operate normally;
 - Stainless steel internal components : including the brake system and return spring;
 - Anti-ratcheting pawls : prevent blockages due to external factors (penetration of solid objects, corrosion, frost etc);
 - Semi-sealed design: sealed joint between the two housings provides enhanced protection against external factors.
- i-Safe™ safety system : integrated into each unit to enable tracking of inspections, monitoring of control and management of information.



Model (9m)
3504503

Model (15m)
3504601

ULTRA-LOK[®] SELF-RETRACTING LIFELINE CERTIFIED FOR SHARP EDGES



Ultra-Lok[®] models for sharp edges :

- 3504503:** Length 9m, glass-filled polyurethane housing and aluminium side plates, 6.50 kg, 320x200x95 mm (L, W, H)
- 3504601:** Length 15m, aluminium housing, 15 kg, 370x275x115 mm (L, W, H)
- Standards:** CE EN 360 and VG 11 Proposal for Enquiry Sheet 60 (Very Sharp Edge)

Technical specifications :

- Cable material:** galvanised steel with 1.6 mm thick protective polyurethane sheath on the last metre.
- Cable diameter:** 5.5 mm, 7*19 construction cable
- Swivel snap hook:** with fall indicator, galvanised steel, 16.5 mm opening
- System breaking strength:** > 15 kN
- Capacity:** 140 kg

Ultra-Lok[®] accessory for sharp edges :

- 2105503 :** Leading Edge Tripod

Capital Safety has developed a Leading Edge Tripod to work with the Ultra-Lok[®] for sharp edges.

- This anchor, CE certified to EN 795 Class B, is a mini-tripod combined with a swivel head to which the Ultra-Lok[®] is connected.
- The Leading Edge Tripod is connected to the structure with a snap hook and is stabilised and secured through the use of the ratchet strap.
- This anchor point is particularly well adapted to sites under construction as it allows quick and easy connection to rebar or other suitably rated steelwork.
- The rotation of the Ultra-Lok[®] bracket ensures the user and the block remain in the same plane, thus reducing swing falls and fall distances.
- The elevation of the block prevents any intrusion of solids into the unit (loose gravel or stones, which are often present on flat roofs or construction sites).



Technical specifications :

- Reference:** 2105503
- Weight:** 15 kg
- Dimensions (LxWxH):** 650 x 650 x 600 mm
- Resistance of the anchor point:** 22 kN
- Material:** galvanized steel
- Compatibility:** for 3504503 (9m block)