

SPECIFICATION SHEET

Fall protection



KOSTO
BUILT STRONG • BÂTI SOLIDE

6' Self Retracting Lifeline with Carabiner

CDK116

6' (1.8m)

This **6-foot self-retracting lifeline** is engineered to minimize the risk of serious injury by minimizing free fall distance. It arrests falls due to a **fast-acting braking system**, ensuring maximum safety across a wide range of work environments. Compact and lightweight, it features a durable UHMWPE webbing with an integrated energy absorber to effectively absorb energy in a fall arrest event. A swivel aluminum carabiner helps prevent accidental disengagement, while the lightweight thermoplastic housing protects internal components without adding bulk.

Certification

Certified

- ⇒ **CSA Z259.2.2-17(R2022), Class SRL**
- Meets and Exceeds
- ⇒ **ANSI Z359.14-2021, Class 1**
- ⇒ **OSHA 29 CFR1910.66/1926.502**

Material	
Webbing	3/4", 19mm / UHMWPE
Housing	Thermoplastic
Carabiner	Aluminum
Energy absorber	Polyester tear-away

Capacity:

59-141kg (130-310lbs) (weight range including equipment)

Technical Data

- Maximum arresting distance: 1.2m (47")
- Average arresting force: 6kN, 1350lbs
- Maximum arresting force: 8kN, 1800lbs
- Maximum free fall: 0.6m (2')
- **Net weight:** 0.9 kg (2.0 lb)

Connection point rotates 360 degrees to ensure that the unit remains in the best orientation,

3/4", 19mm / UHMWPE Webbing

Carabiner for quick connection to D-Ring harness

Lightweight thermoplastic housing

External energy absorber

Label protector and Instruction manual QR Code

Ensure the anchor point is positioned above the user's dorsal D-ring for optimal safety. During fall arrest, the lifeline must remain clear of any edges to prevent damage and ensure reliable performance



Different snap hook sizes are available for use with the carabiner, offering flexibility to suit various anchorage configurations.

- ◇ CSK101 / Small (3/4" opening)
- ◇ CSK102 / Medium (2" opening)
- ◇ CSK103 / Large (2.3" opening)
- ◇ CSK104 / Large Aluminum (2.3" opening)
- ◇ CSK105 / X-Large (3" opening)

Double SRL
CDK206 available



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Associate Products

Covers the ABC of fall protection: Anchor points, Body support (harnesses), Connecting devices (lanyards) - ensuring complete safety at height.

Harness
CHK111



Harness XPRO
CHK230



Connecting elements

Lanyards CLK



Self-Retracting Lifeline
CDK



Anchor
CAK



D-ring Extension
CCK118



Dual SRL Connector
CAK200



Tool Lanyard
CAK030



Carrying Bag
XKW030



Maintenance and Inspection

Maintenance

- Clean after each use to maintain safety and durability.
- Remove any dust, corrosive material or contaminants.
- If the fall protection system cannot be cleaned with clean water, use mild soap and water, then rinse and wipe dry.
- NEVER clean the fall protection system with corrosive materials.
- Hang to dry in a cool dry place and store in a bag when completely dry

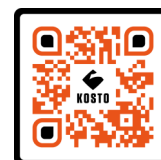
Inspection

- Before EVERY use, inspect the fall protection system for defects.
- IMMEDIATELY remove the fall protection system from service if any defects or damage are found, or if it is exposed to fall arrest forces.
- At least every 12 months, a competent person other than the user shall inspect the lanyard.

Important

- Always follow the manufacturer's instructions provided with this SRL.
- Carefully read and fully understand all instructions before using the product.
- Improper use of this equipment can result in serious injury or death.
- Avoid contact with sharp edges or abrasive surfaces that could cut or damage the lanyard or its components.
- Ensure all connections are secure, compatible, and safe.
- Use only with other CSA- or OH&S-compliant equipment as part of a complete fall protection system.
- Immediately remove this lanyard from service if it has been involved in a fall.

Refer to instruction manual
for Fall Clearance
calculation



CDK10
See Instructions