## SELF RETRACTING LIFELINE WITH INTEGRATED DESCENDER: 3303050





A unique product combining the comfort of a SRL and the evacuation ease of a descender functions like a SRL.

- The cable pays out retracts automatically allowing the user to move freely in the work area.
- Light tension in the retraction spring allows great ease of use.
- In case of a fall, the unit immediately evacuates the user at a constant speed of descent until it automatically reaches the ground making rescue operations unnecessary.
- The i-Safe™ smart system is built into every device to enable monitoring of inspections, inventory of controls and information management.
- Meets CE EN 341 Class C.

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### SELF RETRACTING LIFELINE WITH **INTEGRATED DESCENDER: 3303050**



#### Automatic fall arrest function:

Unlike descenders or evacuation devices, the tension of the retraction spring is that of a normal fall arrest block relight. This allows the user to easily work unhindered; the cable accompanies his movements whilst maintaining a slight tension.

#### **Descender function:**

In the event of a fall, the descender function is automatically triggered after just a few centimetres of descent. The device then functions as a powerful restraint force, like an automatic descender or an evacuation tool.

The person connected is then lowered automatically at a constant speed (from 1.5 to 2m/s) to the ground.

#### **Product applications and advantages:**

With evacuation being automatic, there is no need for additional means of evacuation to retrieve the person who has suffered a fall.

The main applications of this automatic fall arrest with integrated descender function include rescue operations where the intervention of a third party is not possible or desired (e.g., military training exercises, etc.)

#### Limitations of use:

For applications in which reaching the ground may be dangerous, the user cannot be evacuated automatically. In such cases, this product should not be used.

This product must undergo maintenance as soon as the number of descents reaches the limit imposed by standard EN 341, class C.

#### Model: 3303050

15 metre Self Retracting Lifeline with integrated descender

#### Technical features :

Housing: cast aluminium **Housing cover:** stainless steel

Handle: stainless steel Hardware: stainless steel

**Retraction spring:** carbon steel (100% protected from the elements)

5mm diameter cable: galvanized, construction 7x19

General specifications: Capacity: 1 user - 140kg

Weight: 15kg

Descent speed: between 1.5 and 2m/s

Standard: CE EN 341 Class C.