

MANUAL CABLE LIFELINE ON CONCRETE SLAB



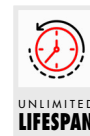
ÉCHELLE CANADA EXCLUSIVITY

COMPLIANT WITH STANDARD EN 795 : 2012 and ACCORDING TO
CSA Z259.16-15 SPECIFICATIONS. *Design of active fall protection systems.*



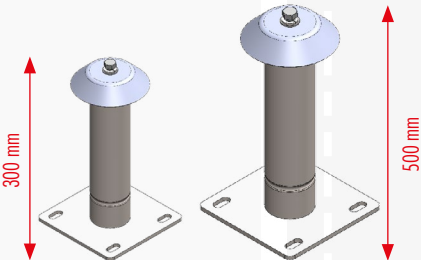



IMPORTANT INFORMATION

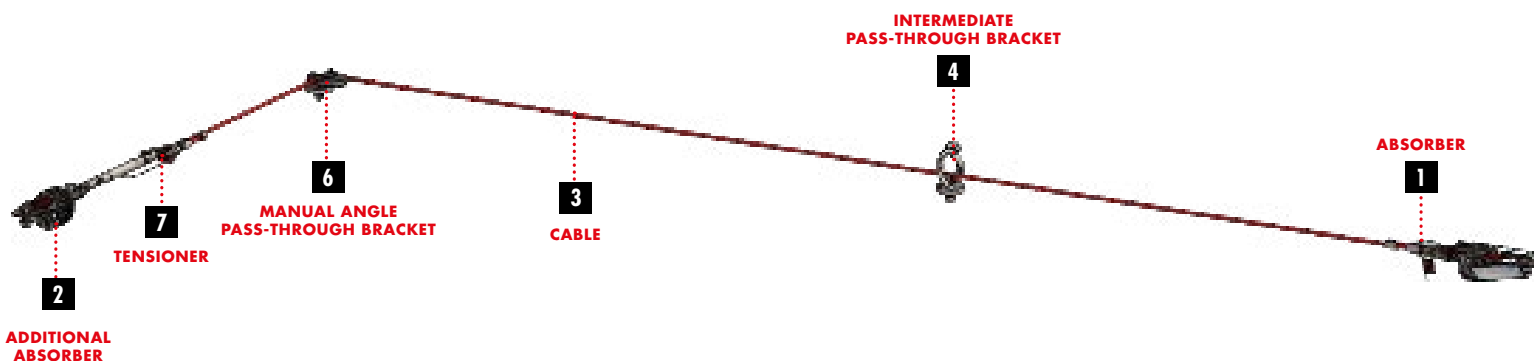
- Distance between pass-through support brackets: 15 m max.
- Periodic inspection at least once every 12 months



PRODUCT ADVANTAGES

- Quick and easy to install
- Approved for 4 users simultaneously
- The components of the Lifeline have no sharp edges that could damage lanyards or ropes.

	DIRECT FASTENING	FASTENING ON DIABOLO	FASTENING ON POST
POST		POST FOR CONCRETE SLAB 300 mm Divalto Réf : A0014079 Commercial Ref : P300	POST FOR CONCRETE SLAB 500mm Divalto Réf : A0014080 Commercial Ref : P500
+			
EXTENSION	THE FASTENER IS DIRECTLY INSTALLED ON THE RIGID POST 	 IT IS NOT POSSIBLE TO RAISE WITH THE DIABOLO	 IT IS NOT POSSIBLE TO RAISE WITH THE TILTING POST



1

**MANUALLY CRIMPED ABSORBER /
MACHINE-CRIMPED ABSORBER**

 Divalto Réf : A0014048 / A0014054
 Commercial Ref : S03 / S08

It consists of a Secur-Vit termination with a tension indicator, a finishing piece, and an integrated starting plate. Lead is provided to seal the termination. It allows tensioning the lifeline up to 100 daN. A scale indicates the tension in the cable.

2

ADDITIONAL ABSORBER

 Divalto Réf : A0014053
 Commercial Ref : S07

The additional absorber allows positioning an absorber at both ends of the lifeline. A tension indicator is included to measure the tension. When combined with an S26 crimping clevis, this absorber enables the assembly of a CONEKT crimped lifeline.

3

CABLE

 Divalto Réf : A0003832
 Commercial Ref : S00

Flexible cable made of 7 strands of 19 wires in 316 stainless steel.

4

**INTERMEDIATE PASS-
THROUGH BRACKET**

 Divalto Réf : A0014051
 Commercial Ref : S05

It is equipped with a hook to make it compatible with PB250 posts. An angle of 5° is allowed at the entry and exit of the intermediate brackets..

5

**MANUAL ANGLE PASS-
THROUGH BRACKET**

 Divalto Réf : A0014052
 Commercial Ref : S06

Whenever there is an angle on the lifeline, an absorber at each end is mandatory. A minimum angle of 90° is required on rigid supports with a single angle bracket. On PB250 posts, a minimum interior angle of 120° is required with two mandatory angle brackets.

5

**MANUAL-CRIMPED
TENSIONER**

 Divalto Réf : A0014050
 Commercial Ref : S04

It consists of a Secur-Vit termination, a finishing piece, and an integrated starting plate. A lead seal is provided with the tensioner to secure the termination and the tensioner.

6

**MACHINE-CRIMPED
TENSIONER**

 Divalto Réf : A0014056
 Commercial Ref : S10

It is composed of a Ø 16 mm crimped termination. Five hexagonal crimps must be made to secure the cable.


ACCESS SIGN

 Réf Divalto : A0015025
 Commercial Ref : S20TRAD

The sign must be placed at the lifeline access point. It warns of a fall hazard and the requirement to wear a harness from this point onward.


LIFELINE DATA PLATE

 Réf Divalto : A0015024
 Commercial Ref : S21TRAD

It must be placed on the lifeline anchoring device. It serves as the lifeline's identification card.

Breaking strength of plates : 22kN.

Breaking strength of absorbers, tensioners, pass-throughs brackets and trolley : 15kN.

Downloadable data sheet on www.echellecanada.ca