# **ON SANDWICH PANEL**



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**

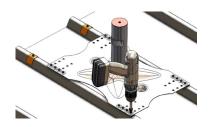


- Roof panel thickness ≥ 0,63 mm
- Distance between pass-through support brackets: 10-12 m max.
- Periodic inspection at least once every 12 months





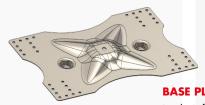
- Quick and easy to install
- Approved for 4 users simultaneously
- The components of the Lifeline have no sharp edges that could damage lanyards or ropes.



# **DIRECT FASTENING**

## **FASTENING ON DIABOLO**

## **FASTENING ON POST**



- PB2 plate for wave widths: 500, 400, 333, 250, and 200 mm
- Ensure the 4 sealing strips are properly adhered before installation
- Fixation with 12 rivets

### **BASE PLATE 2 TOGGLE BOLTS**

Divalto Réf: A0014091 Commercial Ref : PB2



**BASE PLATE** 



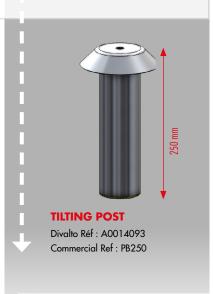


IT IS NOT POSSIBLE TO **FIX THE RAIL FASTENER DIRECTLY ONTO THE BASE PLATE** 



## **DIABOLO ADAPTER**

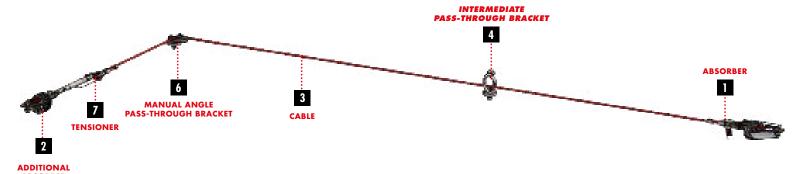
Divalto Réf: A0015587 Commercial Ref : AD





# **COMPONENTS**





# MANUALLY CRIMPED ABSORBER / MACHINE-CRIMPED ABSORBER

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

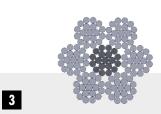
It consists of a Secur-Vit termination with a tension indicator, a finishing piece, and an integrated starting plate. Lead is provided to seal the termination. It allows tensioning the lifeline up to 100 daN. A scale indicates the tension in the cable.



#### **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.



#### CABLE

Divalto Réf : A0003832 Commercial Ref : S00

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



#### 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  $5^{\circ}$  is allowed at the entry and exit of the intermediate brackets..



#### 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  $90^\circ$  is required on rigid supports with a single angle bracket. On PB250 posts, a minimum interior angle of  $120^\circ$  is required with two mandatory angle brackets.



#### 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.



# TENSIONER

Divalto Réf : A0014056 Commercial Ref : S10

It is composed of a  $\emptyset$  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 anyward



### 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.



