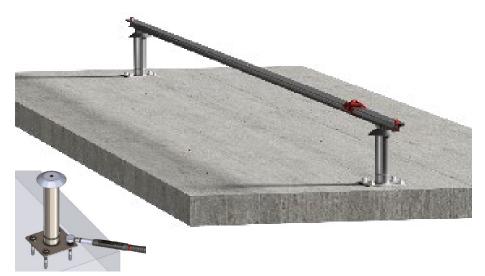
## **ON CONCRETE SLAB**



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



- Maximum distance between fastenings : 6 m
- Periodic inspection at least once every 12 months



# PRODUCT ADVANTAGES

- Easy and quick to install
- Simultaneous use for up to 4 users
- Rigid lifeline in anodized aluminum
- Rails and lifeline components are free from sharp edges that might damage ropes
- No rule for spacing between fastening and splice

#### **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

FASTENING



#### **SHORT RAIL FASTENER**

Divalto Réf : A0014133 Commercial Ref : R25

- Double fastenings at rail ends if span > 5 m.
- Install fastenings before and after each angle.



### **COMPONENTS**







#### OPENABLE END STOP

Divalto Réf : A0014131 Commercial Ref : R22

Stainless steel 304 end stop to prevent the trolley from sliding at the end of the lifeline. This removable stop allows easy insertion and removal of the trolleys.



#### **FIXED END STOP**

Divalto Réf : A0014129 Commercial Ref : R21

304-grade stainless steel end stop. Prevents trolley movement at the end of the lifeline.



#### **3M OR 6M STANDARD RAIL**

Divalto Réf : A0014119 (3m) - Divalto Réf : A0014121 (6m) Commercial Ref : R03 (3m) - Commercial Ref : R06 (6m)

The closed 1-profile ensures excellent bending and torsional rigidity. The underside of the main flange has a rounded shape that optimizes the rolling of wheels at a  $40^{\circ}$  angle. This design ensures smooth travel, avoiding any interference with fasteners. The rail is connected to splices, end stops, and corner pieces using two FHC screws in 316-grade stainless steel.



#### STANDARD RAIL SPLICE

Divalto Réf : A0014127 Commercial Ref : R20

Splice for joining two standard CONEKT rails.



### ADJUSTABLE ANGLE from 100° to 150°

Divalto Réf : A0014126 Commercial Ref : R13

Adjustable corner with a 120° base angle. Once attached to a rail near a fastener, the angle **can be adjusted from 100° to 150°**. Only R50 and R52 trolleys are compatible with this type of corner.



#### 90°ANGLE CORNER

Réf Divalto : A0014123 Commercial Ref : R10

 $90^\circ$  angle rail designed to **connect 2 standard CONEKT rails**. Only R50 and R52 trolleys are compatible with this type of rail.



#### SIMPLE TROLLEY

Réf Divalto : A0014137 Commercial Ref : R50

Standard 304-grade stainless steel trolley for use on ground, wall, or ceiling-mounted systems. Designed for short rail lengths and configurations with low usage frequency and/or proximity to the user (maximum 2 m).



#### TROLLEY WITH WHEELS

Réf Divalto : A0014139 Commercial Ref : R52

304-grade stainless steel trolley for use on ground, wall, or ceiling systems. Its 12 D15 rollers provide excellent glide along the lifeline and make it compatible with all types of self-retracting fall arresters (up to 10 kg).



#### **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.

