# FOR ZINC ROOFING



ECHELLE CANADA EXCLUSIVE COMPLIANT WITH STANDARD EN 795: 2012

### **IMPORTANT INFORMATION**

- Thickness of the zinc panels  $\geq 12 \text{ mm}$
- For use with ground and wall systems
- Distance between fasteners: max. 6 m
- Periodic inspection at least once every 12 months

### PRODUCT FEATURES **AND BENEFITS**

- Quick and easy to install
- Streamlined design
- Approved for 4 users simultaneously
- Rigid lifeline in anodized aluminum
- CONEKT rails and lifeline components have no sharp edges that could damage lanyards or ropes.
- No distance requirements between fastener and splice joint







CERTIFICATIONS AND WARRANTIES





## **FASTENING ON DIABOLO FASTENING ON POST DIRECT MOUNTING** PLATE ON ZINC ROOF Ref no. Divalto A0014104 BASE Product Code ICZ + NO EXTENSION 250 mm **DIABOLO ADAPTER POST PB250** Ref. no. Divalto A0014106 Ref no. Divalto A0014093 Product Code AD Product Code: PB250 +

FASTENER



#### STANDARD RAIL FASTENER

Ref. no. Divalto A0014133 Product Code: R25

- Double the rail end fasteners if the final span is > 5 m.
- Install fasteners before and after each angle segment





## COMPONENTS





Ref. no. Divalto A0014131 Product Code: R22

End stop in 304 grade stainless steel designed to stop trolley travel at the end of the lifeline. This removable end stop permits easy insertion and detachment of trolleys.

Product Code RO3 (3 m) - Product Code RO6 (6 m)

The closed I-beam-profile ensures high bending and torsional rigidity. The underside of the main flange features a rounded shape to optimize the rolling of the wheels at a 40° angle. This angle ensures smooth travel with no binding on fasteners. The rail is connected to the splice joints, end stops and corner pieces with 2 FHC screws in 316 grade Ref R13

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



#### SIMPLE TROLLEY

Ref. no. Divalto A0014137 Product Code R50

Standard 304 grade stainless steel trolley for use with ground, wall or ceiling systems. It is intended for short rail lengths and configurations with low frequency of use and/or situated close to the user (max. of 2 m).



#### STANDARD SPLICE JOINT

Ref. no. Divalto A0014127 Product Code R20

Splice joint for connecting 2 standard CONEKT rails.

304 grade stainless steel end stop.

Designed to stop trolley travel

at the end of the lifeline.



#### WHEELED TROLLEY

Ref. no. Divalto A0014139 Product Code R52

Standard 304 grade stainless steel trolley for use with ground, wall or ceiling systems. This trolley glides smoothly along the lifeline thanks to 12 D15 rollers and can be used with any type of selfretracting fall-arrester (up to 10 kg).



#### STANDARD RAIL **FASTENER**

Ref. no. Divalto A0014133 Product Code: R25

Fixing element designed to connect CONEKT rails to the host structure.



90° angle rail designed to connect 2 standard CONEKT rails.

Only R50 and R52 trolleys are compatible with this type of rail.



#### **ACCESS SIGN**

Ref. no. Divalto A0015025 Product Code S20TRAD

The sign must be positioned at the lifeline access point. It is a warning of a fall hazard and the need to wear a harness beyond this point.



#### LIFELINE DATA PLATE

Ref. no. Divalto A0015024 Product Code S21TRAD

It must be positioned on the lifeline anchoring device. It is the lifeline's identification card.