

FIXING ASSEMBLY ON CONCRETE SLAB - SECUROPE EVO

MONTAJE FIJO EN LOSA DE CONCRETO - SECUROPE EVO
ENSEMBLE DE FIXATION SUR DALLE BÉTON - SECUROPE EVO
FIXIEREINHEIT AUF BETONPLATE - SECUROPE EVO

Code N° ASSY SECU VERTICAL 001

June 2015

DESCRIPTION

Posts LDV079/IDF001/IDF014 withstand a force of 6 kN without permanent deformation. These posts have been developed to set intermediate anchors for straight Securope EVO Life line. A safe and inexpensive solution. It consists of 4 parts:

- The post LDV079 in hot dip galvanized steel, or post IDF001/IDF014 in SS304, height 50 cm and 75 cm respectively.
 - The LDV083 EVO intermediate anchor SS316
 - The LDV082 Waterproofing collar.
 - An insulating mat rubber LDV058 located below the post base plate (optional).
- Anchors are fixed to the top of the post with a M12 bolt fitted with a washer, a casket and a cap nut. The mounting of the anchors on the posts is made in the factory, in order to ensure a proper sealing.



Compliant with 795 CLASS C
MADE IN EU



Test Certificate n° AT6495704

TECHNICAL SPECIFICATION

Supplied with an installer and user manual.
Material: Hot dip galvanized steel and AISI304.

- KN** Intermediate anchor + post 6 KN
- ~~**KN**~~ Intermediate anchor + post > 12 KN
- KG** 7,3 Kg

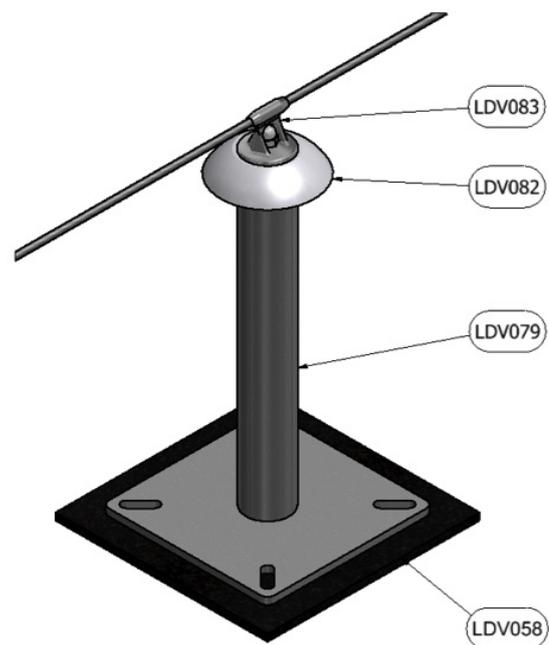


Fig. 1. Rigging of a intermediate anchor on post

TEC0013-UK-SecuRope EVO on posts

DESCRIPTION

Posts LDV097/IDF002/IDF015 withstand a force of 12 kN without permanent deformation. These posts have been designed to set end anchor and 2 intermediate anchors on a corner plate LDV096. It consists of 5 parts:

For end anchors:

- The post LDV097 in hot dip galvanized steel or post IDF002/IDF015 in SS304, height 50 cm and 75 cm respectively.
- The LDV002 end anchor.
- The LDV082 Waterproofing collar.

For curves :

- The post LDV097 in hot dip galvanized steel or post IDF002/IDF015 in SS304, height 50 cm and 75 cm respectively.
- The LDV083 EVO intermediate anchor.
- The LDV082 Waterproofing collar.
- The LDV096 corner plate.
- The LDV076 cable guide.

An insulating mat rubber LDV058 located below the post base plate (optional)

TECHNICAL SPECIFICATION

Supplied with an installer manual.

Material: Hot dip galvanized steel and AISI304

KN End anchor + post 12 KN

~~**KN**~~ End anchor + post > 24 KN

KG 8 Kg

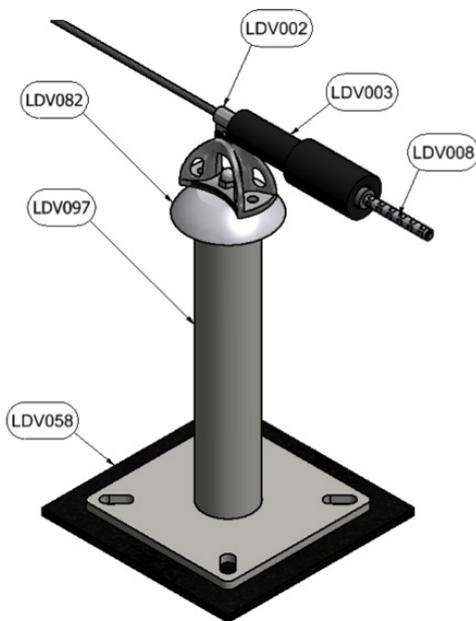


Fig. 2. Rigging end anchor fitted with energy absorber on post

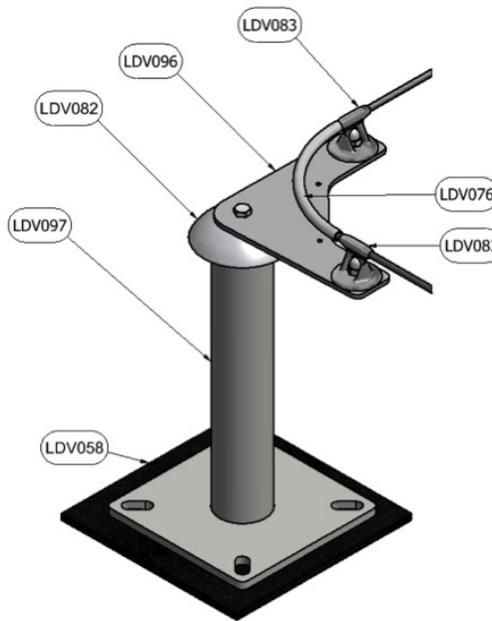


Fig. 3. Rigging of a curved section on post

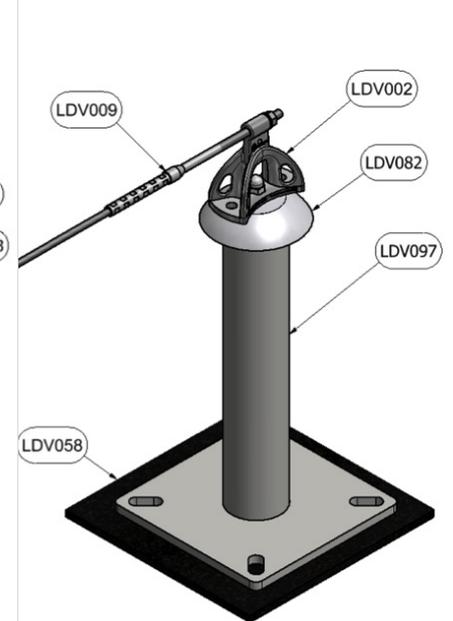


Fig. 4. Rigging end anchor fitted with crimping ring and threaded bar on post

TEC0013-UK-SecuRope EVO on posts



SecuRope® on post

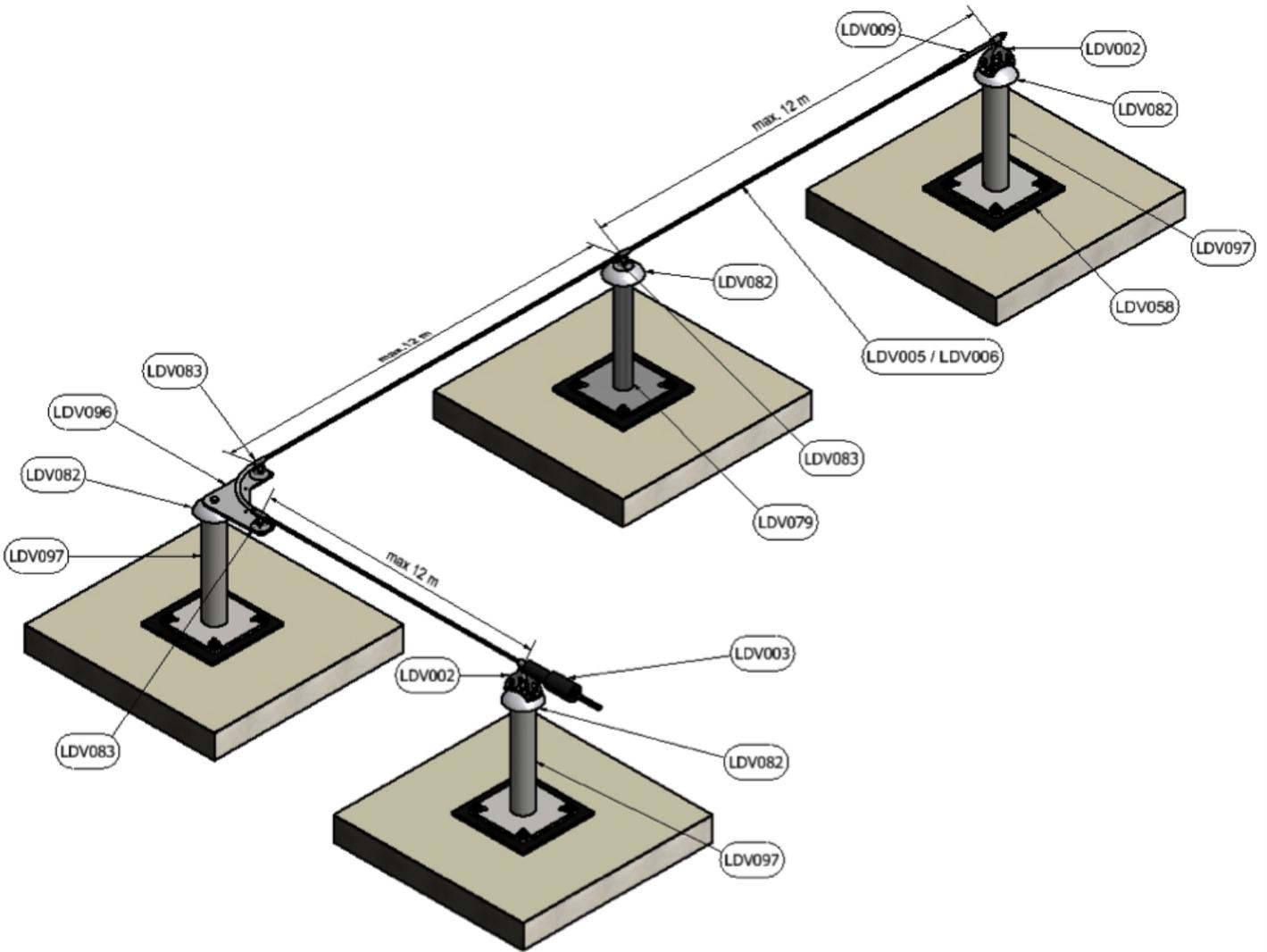


Fig. 5. Typical Configuration of Securope EVO Life line

TEC0013-UK-Securope EVO on posts

N° code	Weight	Description	Availability
LDV079	7,3 Kg	Hot deep galvanised post height 50 cm for intermediate anchor EVO	Available from stock
IDF001	7,0 Kg	SS304 post height 50 cm for inter anchor EVO point LDV029 SS304	Available from stock
IDF014	14,4 Kg	Hot deep galvanised post height 75 cm for inter anchor EVO point LDV029 galvanized steel	Available from stock
LDV083	0,196 Kg	EVO intermediate anchor SS316	Available from stock
LDV082	0,076 Kg	Waterproofing collar for LDV079 / LDV097	Available from stock
LDV058	0,52 Kg	Roofmate 30x30x1 cm rubber	Available from stock
LDV097	8 Kg	Hot deep galvanised post height 50 cm for end anchor and curves	Available from stock
IDF002	9,1 kg	Post height 50 cm for end anchor and curves SS304	Available from stock
IDF015	25 KG	Post height 75 cm for end anchor and curve galvanized steel	Available from stock
LDV002	0,67 Kg	End anchor SS316	Available from stock
LDV003	0,455 kg	Energy Absorber synthetic material SS304	Available from stock
LDV008	0,061 kg	Crimping ring length 100 mm SS304	Available from stock
LDV096	1,6 kg	Corner plate for post hot deep galvanised	Available from stock
LDV076	0,1 kg	Cable guide for curve	Available from stock



Can only be installed on concrete roofs, NOT for conjugated or fragile roofs. The concrete slabs under the posts must be “uncracked” and have a minimum strength of 25 MPa.

TEC0013-UK-SecuRope EVO on posts