



## travsaf<sup>TM</sup>

The **travsaf<sup>TM</sup>** lifeline is, with its two cables, the most efficient and sophisticated lifeline on the market.

By its special design, the slider easily moves past the intermediate cable fasteners placed (every 15 m max.) with no need for any manual intervention.

*The travsaf<sup>TM</sup> lifeline evolves ...*

Three versions are now available :

- standard travsaf<sup>TM</sup> (with stainless shock-absorbing ring).
- travsaf<sup>TM</sup> with two-material absorbing ring.
- travsaf<sup>TM</sup> with INRS energy absorber.

These three travsaf<sup>TM</sup> lifeline versions can be used by 3 to 5 persons maximum and are designed for installation under ceiling, on wall or floor. The anchors can be installed indifferently on structures or using post interfaces.

**The travsaf<sup>TM</sup> lifeline is an ANCHORING SYSTEM EQUIPPED WITH HORIZONTAL, FLEXIBLE BELAYING SUPPORTS SATISFYING THE REQUIREMENTS OF STANDARD EN 795-C.**



### Standard slider

Movable anchoring point sliding on the straight travsaf<sup>TM</sup> lifelines cable.

- Matt stainless steel finish

<b>Ref.</b>	<b>Code</b>
Stand. slider	076149



### Opening slider

Movable **opening** anchoring point sliding on the travsaf<sup>TM</sup> lifelines cable.

- Matt stainless steel finish

<b>Ref.</b>	<b>Code</b>
Open. slider	076159



### rollsafe slider

Movable anchoring point sliding on the straight travsaf<sup>TM</sup> lifelines on stainless steel cable installed under ceiling.

- Matt stainless steel finish

<b>Ref.</b>	<b>Code</b>
rollsafe	075919

travsaf<sup>™</sup> with shock-absorbing rings



**End anchor kit**

Aluminium or stainless steel end anchoring part for travsaf<sup>™</sup> lifeline including:

- 1 End anchor
- 2 shock-absorber rings
- 2 stop rings
- 2 red end pieces

<b>Ref.</b>	<b>Code</b>
Stainless steel end kit	27588
Aluminium end kit	26028
Stainless steel end kit BB.	68488
Aluminium end kit BB.	68498



**Intermediate anchor**

Aluminium or stainless steel intermediary anchoring part for travsaf<sup>™</sup> lifeline.

<b>Ref.</b>	<b>Code</b>
Stainless steel intermediate device	126435
Aluminum intermediate device	020715



**Turn anchor kit**

Aluminium or stainless steel turning point anchoring parts for travsaf<sup>™</sup> lifeline including:

- 2 intermediary turning point anchors,
- 4 shock-absorber rings

<b>Ref.</b>	<b>Code</b>
Stainless steel turn kit	074317
Aluminum turn kit	074307



**Turning point post plate**

for travsaf <sup>™</sup> lifeline	
<b>Ref.</b>	<b>Code</b>
Turning point plate	114375

**Sign post**

for travsaf<sup>™</sup> lifeline to be placed on each line access point.

<b>Ref.</b>	<b>Code</b>
Sign post	117505

**Cable**

8 mm diam. 19 x 1 for travsaf<sup>™</sup> lifeline

<b>Ref.</b>	<b>Code</b>
Galvanised cable	017311
Stainless steel cable	017301



**Post**

- Galvanised steel
- Section : 120 x 120 x 5 mm
- Height : 500 mm

<b>Ref.</b>	<b>Code</b>
Straight post	104565

travsaf<sup>™</sup> with INRS shock-absorber



**End anchor with quick link**

- Material : Stainless steel.

<b>Code</b>	066848
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**End anchor for post**

- Supplied with quick link
- Material : Stainless steel.

<b>Code</b>	066698
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**Tensioner with sealing device**

Cable tensioning system

- Material : Stainless steel.

<b>Code</b>	040742
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**Tension gauge**

- Material : Stainless steel.

<b>Code</b>	067508
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**Energy shock-absorber**

INRS Patent

- Material : Stainless steel.
- Supplied with quick link

<b>Code</b>	066688
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**Shock absorber connection kit**

- 1 connector
- 2 stop rings
- 2 red end pieces

<b>Code</b>	098699
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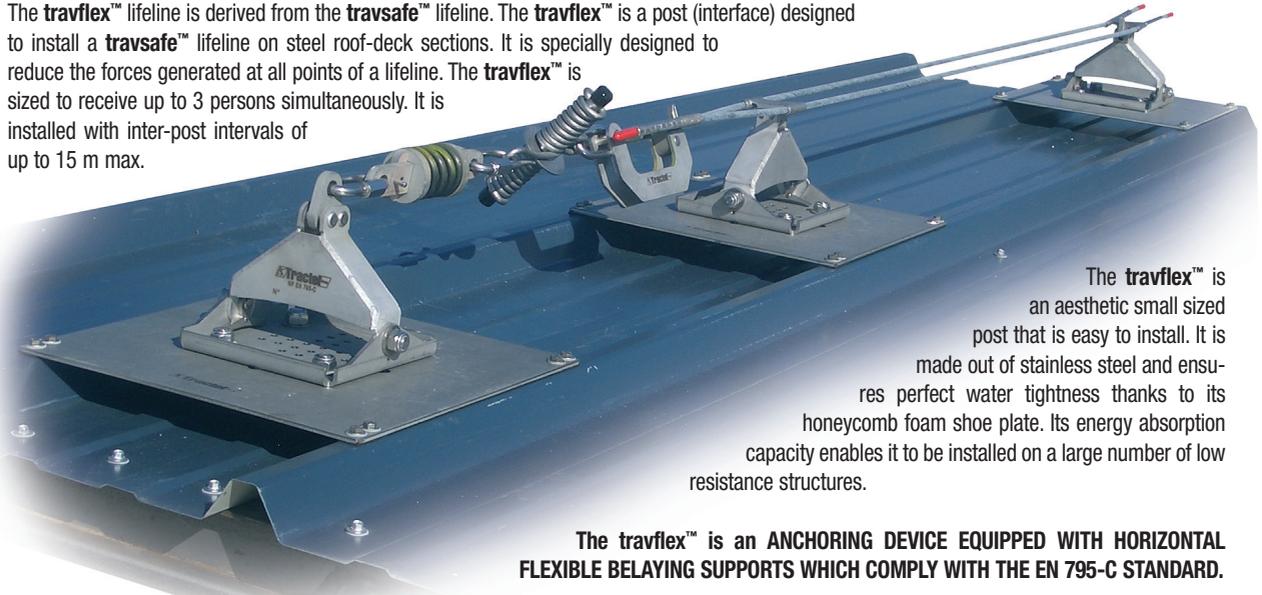
**INRS Post**

- Galvanised steel
- Section: 70 mm
- Height: 500 mm

<b>Ref.</b>	<b>Code</b>
Straight post	066888

EN 795-C  
Travsaf<sup>™</sup>  
LIFELINE

The **travflex™** lifeline is derived from the **travsafe™** lifeline. The **travflex™** is a post (interface) designed to install a **travsafe™** lifeline on steel roof-deck sections. It is specially designed to reduce the forces generated at all points of a lifeline. The **travflex™** is sized to receive up to 3 persons simultaneously. It is installed with inter-post intervals of up to 15 m max.



The **travflex™** is an aesthetic small sized post that is easy to install. It is made out of stainless steel and ensures perfect water tightness thanks to its honeycomb foam shoe plate. Its energy absorption capacity enables it to be installed on a large number of low resistance structures.

The **travflex™** is an ANCHORING DEVICE EQUIPPED WITH HORIZONTAL FLEXIBLE BELAYING SUPPORTS WHICH COMPLY WITH THE EN 795-C STANDARD.

## accessories



### Standard slider

Movable anchoring point sliding on the straight **travflex™** lifelines cable.

- Matt stainless steel finish

<b>Ref.</b>	<b>Code</b>
Stand. slider	076149



### Opening slider

Movable **opening** anchoring point sliding on the **travflex™** lifelines cable.

- Matt stainless steel finish

<b>Ref.</b>	<b>Code</b>
Opening slider.	076159



### Cable

8 mm Ø 19 x 1 for **travflex™** lifeline

<b>Ref.</b>	<b>Code</b>
Galvanised cable	017311
Stainless steel cable	017301

### Sign post for **travflex™** lifeline

<b>Ref.</b>	<b>Code</b>
Sign post	117505

## travflex™



### Adaptor plate for roof-deck sections

<b>Ref.</b>	<b>Code</b>
250 mm landing	098659
283 mm landing	098669
333 mm landing	098679
366 mm landing	098689



### End anchor kit

**Stainless steel** end anchoring part for **travflex™** lifeline including :

- 1 end anchor
- 1 articulated anchoring support on securing sole plate.
- 12 sole plate securing screws.
- 2 absorber rings
- 2 stop rings
- 2 red end pieces

<b>Ref.</b>	<b>Code</b>
Screw end kit for 1 to 3 mm roof-deck section	075939
Screw end kit for 4 to 12 mm roof-deck section	075969

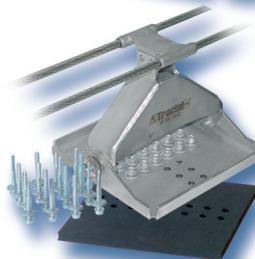


### Turn anchor kit

**Stainless steel** turning point anchoring parts for **travflex™** lifeline including :

- 2 intermediary anchors
- 16 sole plate securing screws.
- 1 turning point stanchion plate
- 4 shock-absorber rings
- 1 articulated anchoring support on securing sole plate,

<b>Ref.</b>	<b>Code</b>
Turning point screw kit for 1 to 3 mm socket	088189
Turning point screw kit for 4 to 12 mm socket	088179



### Intermediary anchor kit

**Stainless steel** end anchoring part for **travflex™** lifeline including :

- 1 intermediary anchor,
- 1 articulated anchoring support on securing sole plate,
- 12 sole plate securing screws.

<b>Ref.</b>	<b>Code</b>
Intermediary screw kit for 1 to 3 mm socket	075949
Intermediary screw kit for 4 to 12 mm socket	075979

## travflex™ INRS



### Adaptor plate for roof-deck sections

<b>Ref.</b>	<b>Code</b>
250 mm landing	098659
283 mm landing	098669
333 mm landing	098679
366 mm landing	098689

### INRS end anchor kit

**Stainless steel** end anchoring part for **travflex™** lifeline including :

- 1 end anchor
- 1 articulated anchoring support on securing sole plate
- 12 sole plate securing screws
- 1 quick link
- 1 seal

<b>Ref.</b>	<b>Code</b>
Screw end kit for 1 to 3 mm roof-deck section	098719
Screw end kit for 4 to 12 mm roof-deck section	098729

### Intermediary anchor kit

**Stainless steel** end anchoring part for **travflex™** lifeline including :

- 1 intermediary anchor,
- 1 articulated anchoring support on securing sole plate,
- 12 sole plate securing screws.

<b>Ref.</b>	<b>Code</b>
Intermediary screw kit for 1 to 3 mm socket	075949
Intermediary screw kit for 4 to 12 mm socket	075979

### INRS turn anchor kit

**Stainless steel** turning point anchoring parts for **travflex™** lifeline including :

- 2 intermediary anchors
- 1 turning point stanchion plate
- 1 articulated anchoring support on securing sole plate
- 12 sole plate securing screws
- 2 bolts M16
- 1 seal
- 2 springs, interior and exterior
- 1 locknut
- 1 shock-absorber

<b>Ref.</b>	<b>Code</b>
Turning point screw kit for 1 to 3 mm socket	098799
Turning point screw kit for 4 to 12 mm socket	098789



### Tensioner with sealing device

Cable tensioning system  
 • Material : Stainless steel.  
**Code** 040742



### Tension gauge

• Material : Stainless steel.  
**Code** 067508



### Energy shock-absorber

INRS Patent  
 • Material : Stainless steel.  
 • Supplied with quick link  
**Code** 066688

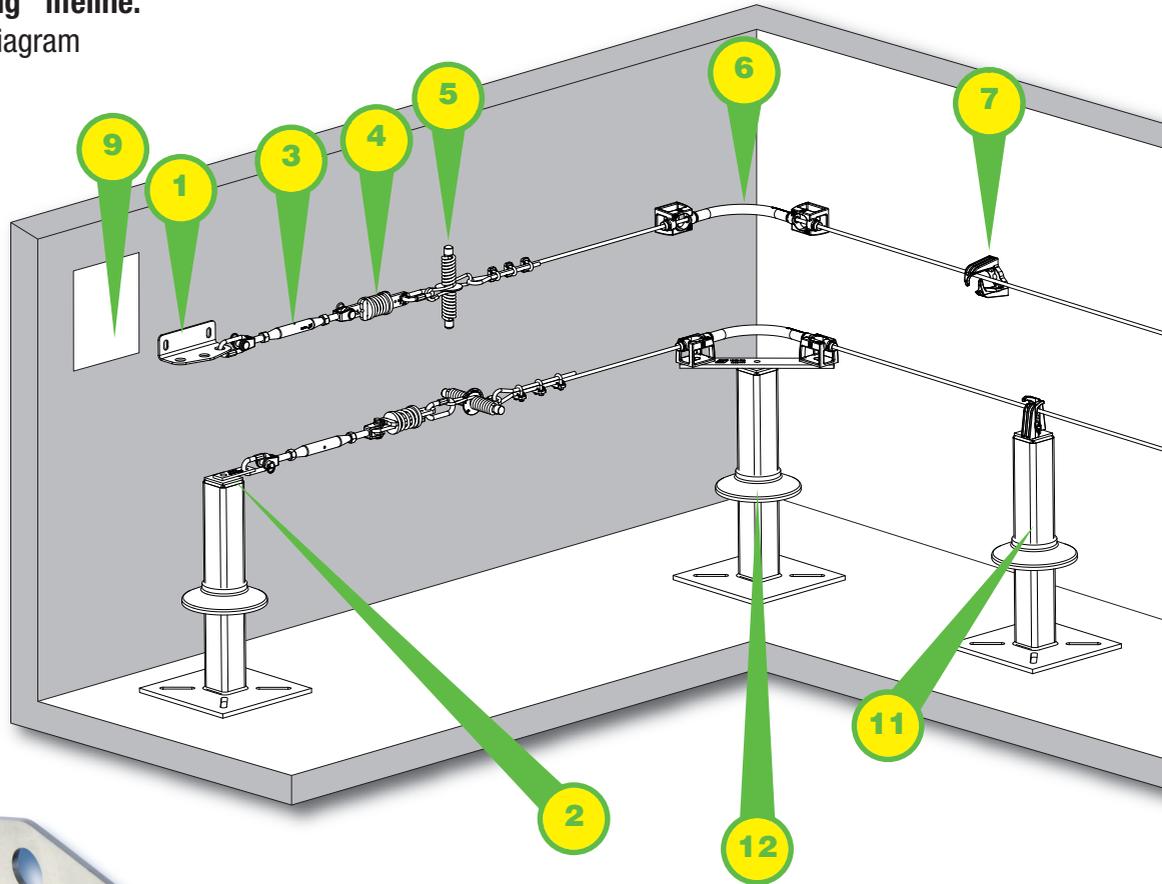


### Shock absorber connection kit

• 1 connector  
 • 2 stop rings  
 • 2 red end pieces  
**Code** 098699

**EN 795-C**  
**travflex™**  
**LIFELINE**

**travspring™ lifeline.**  
Outline diagram



**LIFELINE**

**travspring™**

**EN 795-C**



1

**End anchor with quick link**

• Material : Stainless steel.  
Code 066848



2

**End anchor for post**

• Supplied with quick link  
• Material : Stainless steel.  
Code 066698



3

**Quick link No. 9**

Code 039822



4

**Tensioner with sealing device**

Cable tensioning system  
• Material : Stainless steel.  
Code 040742



5

**Tension gauge**

• Material : Stainless steel.  
Code 066858

**Energy shock-absorber**

INRS Patent  
• Material : Stainless steel.  
• Supplied with quick link  
Code 066688



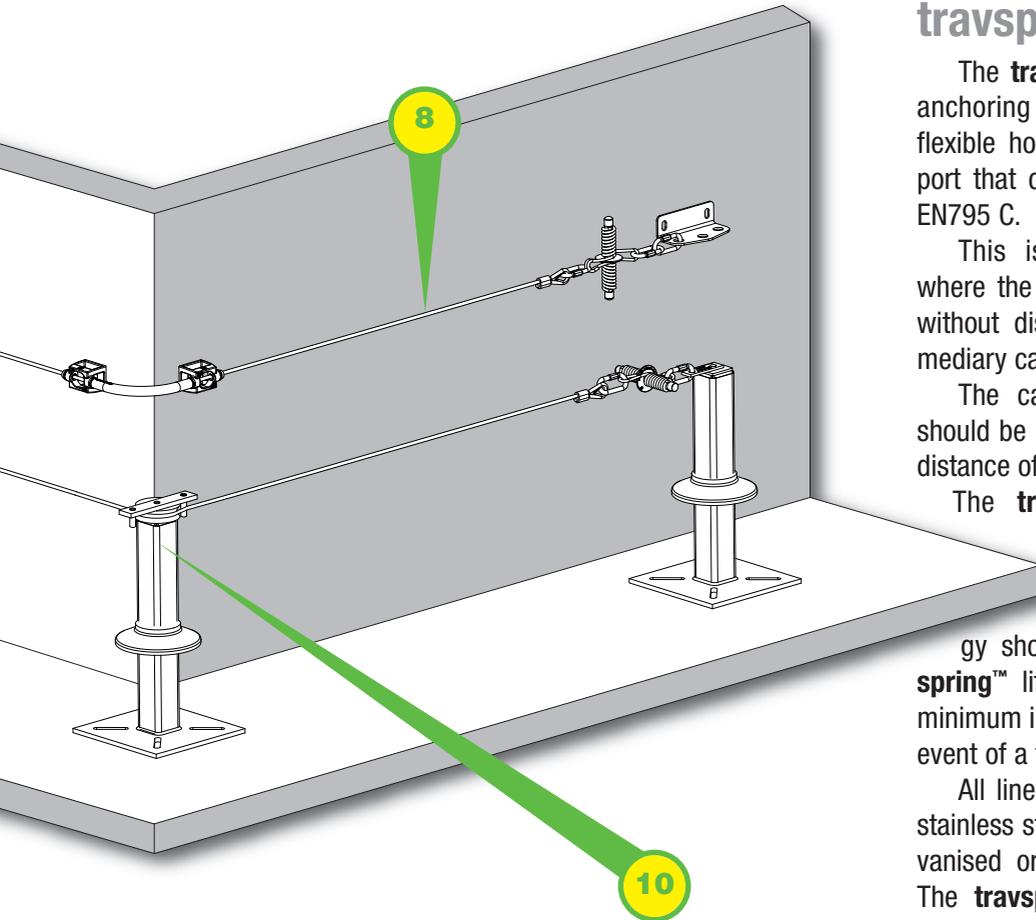
6



7



8



### Turning point anchor kit

Turning point anchoring parts for travspring™ line including :

- 2 turning point anchors + guide tube
- Material : Stainless steel and brass

**Code** 066878

### Signpost for travspring™ lifeline

**Ref.**  
Signpost

**Code**  
117505

### Intermediary support

Located every 15 m, this system enables the karabiner to pass without the user having to disconnect their travspring™ lifeline.

- Material : Cupro-aluminum

**Code** 066868

### Turn post kit

for travspring™ lifeline

**Ref.**  
Turn post kit

**Code**  
068478

### Galvanised or stainless steel cable

- Diameter : 8 mm, 7/19
- Material : Galvanised or stainless steel
- supplied with buckle on one side with 3 cable clamps.

Stainless steel kit start **code** 018162  
Add. metre. stainless steel 025091  
Galvanized kit start **code** 041282  
Add. metre. galvanised 025151

### Post

- Galvanised steel
- Section : 70 mm
- Height : 500 mm

**Ref.**  
Right post

**Code**  
066888

- Flange option (adjustable at height)

**Ref.**  
Flange

**Code**  
129505

## travspring™

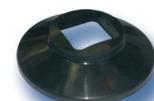
The **travspring™** lifeline is an anchoring device fitted with a flexible horizontal belaying support that complies with Standard EN795 C.

This is a proximity lifeline where the user manually passes, without disconnecting, the intermediary cable supporting points.

The cable supporting points should be installed at a maximum distance of 15 metres.

The **travspring™** lifeline is designed for 5 users. Thanks to its INRS Patented energy shock-absorber, the **travspring™** lifeline only produces a minimum impact on the end in the event of a fall.

All line parts are made out of stainless steel, with an 8 mm galvanised or stainless steel cable. The **travspring™** lifeline can be installed on a wall or ground support or a stanchion.



# travspring™ EN 795-C LIFELINE