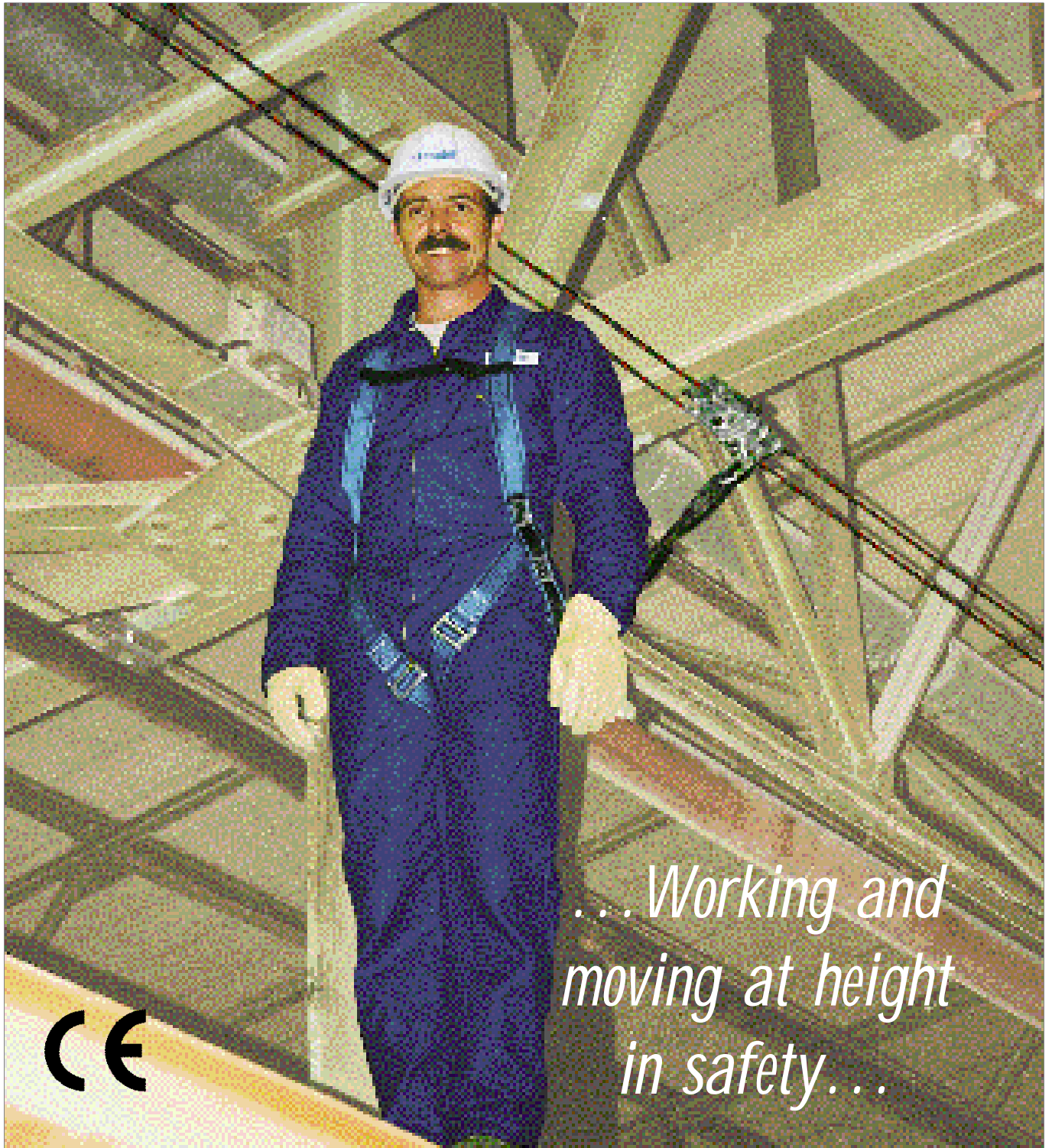


# travsafe®

horizontal travelling lifeline system



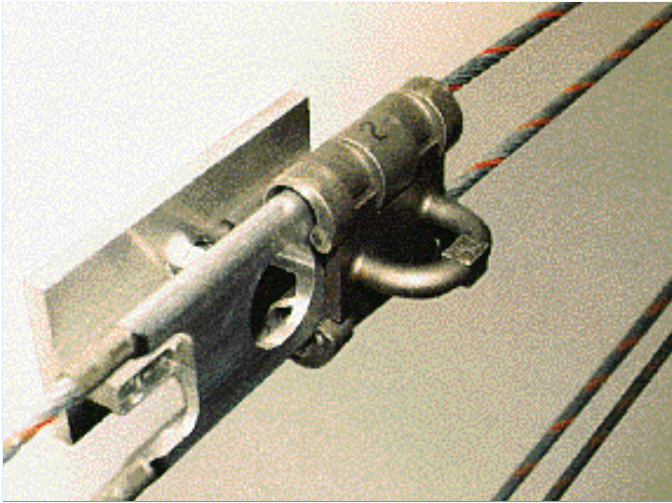
*... Working and  
moving at height  
in safety...*

CE

The logo for Tractel Group, featuring a stylized figure climbing a rope inside a square frame, followed by the word "Tractel" in a bold, blue, sans-serif font, and the word "Group" in a smaller font inside a blue-bordered box.

# travsafe®

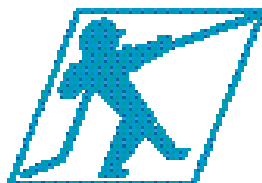
## continuous travelling lifeline



The patented TRAVSAFE® lifeline has been designed for **◆ one, ◆ two or ◆ three people at the same time**, with up to 15 m between support brackets.

This continuous travelling lifeline system is in accordance with the European standard concerned with the personal protection against falls from height (approved by notified body APAVE, France according to standard EN 795 class C).

The TRAVSAFE may be mounted on the ceiling, on the wall or on the floor, to follow inside and outside curves.



- ◆ For working on roofs
- ◆ For industrial equipment maintenance
- ◆ For building maintenance

# permanent safety

## Operating safety, unrestricted movement

▲ with a fall arrest system (harness, lanyards, shock absorber...) connected to a traveller, the user only needs to fit the traveller over the no-return device at the end of the TRAVSAFE lifeline, so that the traveller moves freely along the two ropes of the lifeline, for permanent operating safety. When the work is done, the user holds down the spring-loaded lever of the no-return device whilst removing the traveller from the lifeline. (fig. 1, 2, 3)

▲ The operators may work normally along the lifeline, secure in the knowledge that they are safe in the event of a fall.

## Freedom of movement, for an unlimited operating radius

▲ The traveller follows the movements of the user including over the brackets.

▲ The traveller passes the bends and angles just as easily (fig. 4).

▲ The traveller may be removed from the system by a two handed operation of the user (fig. 1) and then reused on another TRAVSAFE system.

▲ a special opening traveller (optional) is available for attaching and removal at any point along the TRAVSAFE lifeline (fig. 5).

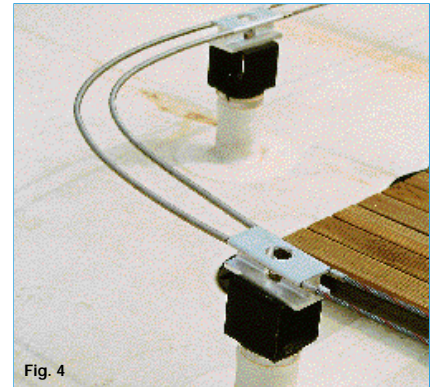


Fig. 4

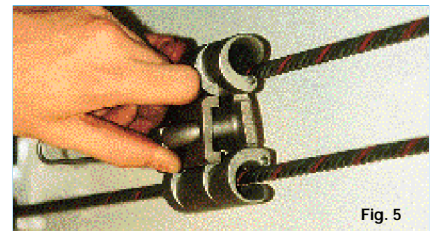


Fig. 5



Fig. 1



Fig. 2



Fig. 3



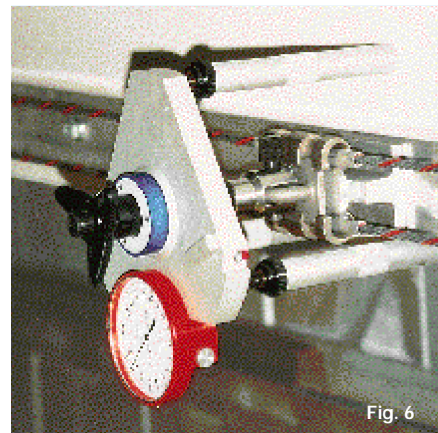
## Corrosion resistant, choices for your applications: 3 options :

- 1 Aluminium brackets and galvanised steel wire ropes for internal & external building applications except marine environments.
- 2 Anodised aluminium brackets and stainless steel wire ropes.
- 3 All stainless steel components.

# travsafe® a safe and reliable solution

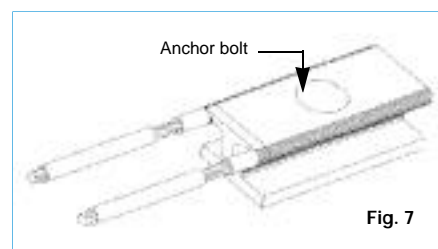
## A made-to-measure service, for the right system

- ▲ TRACTEL's design department, with CAD systems, has the capacity and capability to propose TRAVSAFE lifelines to suit your requirements.
- ▲ Install TRAVSAFE with just two well-trained workers.
- ▲ A special tool is available from TRACTEL for tensioning and crimping the wire ropes.
- ▲ All installations must be tested (fig. 6) and certified according to the current standard and regulations.



## Technical advice, for a safe installation

- ▲ Reduced number of brackets, with intermediate distance up to 15 m.
- ▲ One bolt fixes the brackets to the structure (fig. 7).

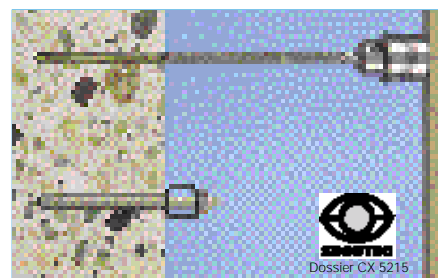
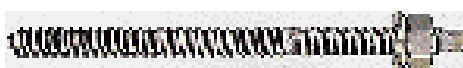


## ● Concrete mounting : Chemical anchor

Fischer RM16 capsule, or similar approved

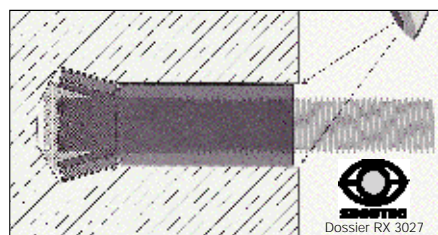


Fischer RGM16 threaded stud in A4 stainless steel, or similar approved



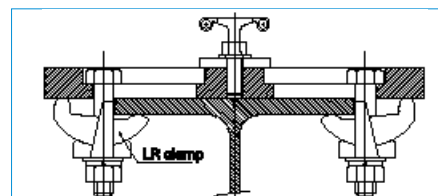
## Metal anchor

Fischer FZA M16 heavy duty expanding anchor in A4 stainless steel,  
or similar approved



## ● Steelwork mounting :

Type A and LR beam clamps with adjustable plate,  
or similar approved



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