



 **PROLIFT**
HANDLING LTD

**Height Safety Solutions
and Lifelines**

Safety Harnesses

Body harness 2 attachment points including one on sternal strap

FA 10 10 500

- Attachment Elements - 1 chest attachment D-Ring and a Dorsal attachment D-Ring for fall arrest.
- Compliance - Conforms to EN 361:2002
- Size: Universal
- Weight: 1.25kg
- Strap material: Polyester
- Buckles material: Steel
- HS Code: 63079098
- User maximum weight Limit: 140kg.



Harness FLY'IN 2

FA 10 20 100

- Attachment Elements - 2 Ideally Positioned Chest attachment textile loops and a Dorsal attachment D-Ring for Fall Arrest. 2 lateral D- Rings for Work Positioning.
- Compliance - Conforms to EN 361:2002 and EN 358:2018
- Size: S - L.
- Weight: 2.27kg.
- Strap material: polyester.
- Buckles material: steel.
- HS Code: 63079098.
- User maximum weight Limit: 140kg.



Body Harness 1 attachment point

FA 10 10 800

- Attachment Elements - Dorsal attachment D-Ring for fall arrest
- Compliance - Conforms to EN 361:2002
- Size: Universal
- Weight: 1.01kg
- Strap material : Polyester
- Buckles material: Steel
- HS Code: 63079098
- User maximum weight Limit: 140kg.



Harness FLY'IN 2

FA 10 20 101

- Attachment Elements - 2 Ideally Positioned Chest attachment textile loops and a Dorsal attachment D-Ring for Fall Arrest. 2 lateral D- Rings for Work Positioning.
- Size: L - XXL
- Weight: 2.27kg
- Strap material: polyester
- Buckles material: aluminium
- HS Code: 63079098
- User maximum weight Limit: 140kg.



Body harness 2 attachment points with a rescue extension strap

FA 10 10 600

- Attachment Elements - 1 sternal attachment D-Ring and a dorsal attachment D-Ring for fall arrest, a rescue extension strap with top D-Ring for rescue.
- Compliance - Conforms to EN 361:2002 and EN 1497: 1996
- User maximum weight Limit: 140kg.



Harness FLY'IN 3

FA 10 20 201

- Attachment Elements - 1 Dorsal & 1 Sternal D-Ring for Fall Arrest, 1 Ventral D-Ring at waist level in front for Rope Access & 2 lateral D-Rings at waist level on the sides for Work Positioning.
- Compliance - Conforms to EN 361:2002, EN 358:2018 & EN 813:2008
- Size: L - XXL
- Weight: 2.26kg
- Strap material: Polyester
- Buckles material: Aluminium
- HS Code: 63079098
- User maximum weight Limit: 140kg.



Body harness 2 attachment points with a work positioning belt

FA 10 20 500

- Attachment Elements - 1 sternal attachment D-Ring and a Dorsal attachment D-Ring for fall arrest, 2 lateral D-Rings for work positioning.
- Compliance - Conforms to EN 361:2002 & EN 358:2018.
- Size: Universal
- Weight: 1.95kg
- Strap material: Polyester
- Buckles material: Steel
- HS Code: 63079098
- User maximum weight Limit: 140kg.



Harness FLY'IN 3

FA 10 20 200

- Attachment Elements - 1 Dorsal & 1 Sternal D-Ring for Fall Arrest, 1 Ventral D-Ring at waist level in front for Rope Access & 2 lateral D-Rings at waist level on the sides for Work Positioning.
- Compliance - Conforms to EN 361:2002, EN 358:2018 & EN 813:2008
- Size: S - L
- Weight: 2.26kg
- Strap material: Polyester
- Buckles material: Aluminium
- HS Code: 63079098
- User maximum weight Limit: 140kg.



REFLEX 1, Body harness 2 attachment points with a yellow high visibility work vest

FA 10 30 200

- Vest in polycotton (240g/m²)
- Attachment Elements - 2 chest attachment textile loops and a dorsal attachment D- Ring for fall arrest.
- Size: Universal
- Weight: 1.45kg
- Strap material: Polyester
- Buckles material: Steel
- HS Code: 63079098
- User maximum weight Limit: 140kg.



SPEED'AIR 2 - Full body harness 2 attachment points

FA 10 11 701

- Attachment points - 1 Dorsal & 1 Sternal D-Ring for fall arrest.
- Compliance: EN 361:2002
- Size: M-L
- Weight: 1.60 kg
- Straps material: Polyester
- Buckles and D-rings material: Steel
- HS Code: 63079098
- User maximum weight Limit: 140kg.



Harness for work in confined spaces

FA 10 11 401A

- Compliance: EN361:2002, EN 1497:2007
- Size: L-XXL
- Weight: 1,85 kg
- Material: Strap: Polyester with water, oil & dirt-repellent coating
- Attachment D-rings (dorsal and sternal): Aluminium
- Other buckles, D-ring on extension strap: Steel
- HS Code: 63079098
- User maximum weight Limit: 140kg.



SPEED'AIR 2 - Full body harness 2 attachment points

FA 10 11 702

- Attachment points - 1 Dorsal & 1 Sternal D-Ring for fall arrest.
- Compliance: EN 361:2002
- Size: L-XXL
- Weight: 1.60kg
- Straps material: Polyester
- Buckles and D-rings material: Steel
- HS Code: 63079098
- User maximum weight Limit: 140kg.



Safety Harnesses

Body harness 2 attachment points including one on sternal strap, with automatic buckles

- Attachment Elements - 1 chest attachment D-Ring and a Dorsal attachment D-Ring for fall arrest.
- Compliance - Conforms to EN 361:2002.
- Size: L-XXL
- Weight: 1.53kg
- Strap material: Polyester
- Buckles material: Steel
- HS Code: 63079098
- User maximum weight Limit: 140kg.



Harness for work in confined spaces

- Designed for a use in confined spaces, especially in the sanitation and drinking water distribution industries.
- Compliance: EN361:2002, EN 1497:2007
- Size: S-L
- Weight: 1,75kg
- Material: Straps: Polyester with water, oil & dirt-repellent coating
- Attachment D-rings (dorsal and sternal): Aluminium
- Other buckles, D-ring on extension strap: Steel
- HS Code: 63079098
- User maximum weight Limit: 140kg.



Safety Lanyards

Restraint Kernmantle Rope Lanyard

- Length: 1.50mtr
- Connectors: Without connector
- Breaking strength: 22 kN
- Conforms to: EN354:2010
- HS Code: 56090000
- Made up of 11mm diam. polyamide kernmantle rope



Work Positioning Kernmantle Rope Lanyard with ring adjuster

- Maximum length: 2mtr
- Connectors: 1 steel screw-locking karabiner FA 50 101 17, 1 steel snap hook FA 50 202 17
- Conforms to: EN358:1999
- HS Code: 56090000
- Made up of 11mm diam polyamide kernmantle rope
- Forged alloy steel ring adjuster



Energy absorbing Kernmantle Rope Lanyard

- Length: 1.80mtr
- Connectors: Without connector
- Conforms to: EN355:2002
- HS Code: 5609 00 90
- Energy absorber in 35mm wide webbing to reduce the impact of the fall (less than 6 kN)
- Made up of 11mm diam polyamide kernmantle rope lanyard



Work Positioning Webbing Lanyard with ring adjuster

- Maximum length: 2mtr
- Connectors: 1 steel screw-locking karabiner FA 50 101 17 and 1 steel snap hook FA 50 202 17
- Conforms to: EN358:1999
- HS Code: 5609 00 90
- Made up of 30mm polyester webbing



Energy absorbing Webbing Lanyard

- Length: 1.80mtr
- Connectors: 1 steel screw-locking karabiner FA5010117 and 1 steel scaffold hook FA5020755 at the ends
- Conforms to: EN355:2002 and tested as per VG11 of PPE Directive 89/686/EEC
- HS Code: 5609 00 90
- Energy absorber in 35mm wide webbing to reduce the impact of the fall (less than 6 kN)
- Made up of 30mm wide polyester webbing lanyard



Work Positioning Kernmantle Rope Lanyard with grip adjuster

- Maximum length: 4mtrs
- Connectors: 1 steel screw-locking karabiner FA 50 101 17 and 1 steel snap hook FA 50 202 17
- Conforms to: EN358:1999
- HS Code: 56090000
- Made up of 12mm diam polyamide kernmantle rope



Forked energy absorbing Kernmantle Rope Lanyard

- Length: 1.50mtr
- Connectors: 1 green aluminium hook at one end and 2 green aluminium scaffold hooks at the other ends
- Conforms to: EN355:2002 and tested as per PPE-R/11.063
- HS Code: 5609 00 90
- Energy absorber in 44mm wide webbing to reduce the impact of the fall (less than 6 kN)
- Made up of 12mm diam polyamide kernmantle rope lanyard, specially designed to withstand sharp edges



Energy absorbing Kernmantle Rope Lanyard

- Standard(S): EN355: 2002
- Material: Lanyard: Polyamide, Absorber: Polyester And Polyamide, Connectors: Steel
- PPE / NO PPE: PPE
- Size: Wide Absorber 44mm, Lanyard Kernmantle Rope Diameter 12mm, Length Of The Set 1.5mtrs
- Buckle(S): Boucles Cossées
- Protection: Loop With Thimble, Sewings With A Strong Covering Sleeve
- Connector: 1 Steel Scaffold Hook, Automatic Locking Opening 55mm, 1 Steel Screw-Locking Karabiner Opening 17mm



Forked energy absorbing Kernmantle Rope Lanyard

- Length: min. 1.40m, maxi 2m
- Weight: 1.88kg.
- Max. user weight: 140kg.
- Connectors: 1 aluminium hook at one end and 2 aluminium scaffold hooks at the other ends
- Conforms to: EN355:2002 and tested as per PPE-R/11.063
- HS Code: 5609 00 90
- Energy absorber in 45mm wide webbing to reduce the impact of the fall (less than 6 kN)
- Made up of 11mm diam polyamide kernmantle rope lanyard with a ring adjuster



Energy absorbing expandable Lanyard

- Expanded length: 1.5mtr
- Relaxed length: 1.25mtr
- Connectors: 1 steel screw-locking karabiner at one end and 2 steel scaffold hooks at the other ends
- Conforms to: EN355:2002 and tested as per VG11 of PPE Directive 89/686/EEC
- HS Code : 5609 00 90
- Energy absorber in 35mm wide webbing to reduce the impact of the fall (less than 6 kN)
- Made up of 44mm wide polyester expandable webbing lanyard



Safety Lanyards

Forked Energy absorbing Webbing Lanyard

- Energy absorber in 35mm wide webbing to reduce the impact of the fall (less than 6 kN)
- Made up of 30mm wide polyester webbing lanyard
- Length: 1.80mtr
- Connectors: 1 steel screw-locking karabiner FA5010117 at one end and 2 steel scaffold hooks FA5020755 at the other end
- Conforms to: EN355:2002 and tested as per VG11 of PPE Directive 89/686/EEC
- HS Code: 5609 00 90



Forked energy absorbing Kernmantle Rope Lanyard with aluminium connectors

- Length: 1.50m
- Weight: 1.79kg
- Max. user weight: 140 kg.
- Connectors: 1 aluminium screw-locking karabiner, ref. FA 50 103 22 at one end and 2 aluminium scaffold hooks, ref. FA 50 208 60 at the other ends
- Compliance: EN355:2002 and tested as per PPE-R/11.063
- HS Code: 5609 00 90
- Energy absorber in 45mm wide webbing to reduce the impact of the fall (less than 6 kN)
- Made up of 11 mm diam polyamide kernmantle rope lanyard



Restraint Kernmantle Rope Lanyard

- Length: 1mtr
- Connectors: 1 steel snap hook FA5020217 at one end and 1 steel scaffold hook FA5020755 at the other end
- Breaking strength: 22 kN
- Conforms to: EN354:2010
- HS Code: 56090000
- Made up of 12mm diam polyamide kernmantle rope



Retractable Fall Arrester Blocks

Olympe-S2, Retractable fall arrester with polymer casing with webbing lanyard Lg. 2m

- Maximum length: 2mtrs.
- Webbing width: 21mm.
- Weight: 1.00kg.
- Minimum breaking strength > 15 kN
- HS Code: 84798997
- Compliance: EN360:2002



HELIXON-S wire rope, retractable fall arrester 10m

- Weight: 4.82 kg.
- Compliance: EN 360:2002, VG11.060.
- Minimum breaking strength > 12 kN.
- Approved for a user with a max. weight of 140 kg in vertical use and in horizontal use.
- HS Code: 84798997



HELIXON wire rope, retractable fall arrester 20m, for vertical use only

- Internal braking mechanism to reduce the fall arrest force to less than 6 kN.
- Swivel and FA 50 101 17 connector at anchorage end.
- Weight: 7.43kg.
- HS Code: 84798997
- Compliance: EN 360:2002.
- Minimum breaking strength > 12 kN.



HELIXON-S webbing, retractable fall arrester 6m

- Internal braking mechanism to reduce the fall arrest force to less than 6 kN.
- Swivel and FA 50 101 17 at anchorage end.
- Weight: 3.21 kg. Compliance: EN 360:2002, VG11.060.
- Minimum breaking strength > 15 kN.
- HS Code: 84798997



Retractable fall arrester with webbing lanyard

- Maxi length: 2.50mtr
- Webbing width: 50mm
- Weight: 1,70kg
- Breaking strength: > 15 kN
- Connector: 1 steel snap hook FA 50 202 17 and 1 steel scaffold hook FA 50 207 55
- HS Code: 84798997
- Conforms to: EN360:2002



Double aluminium casing with webbing lanyards

- Maxi length: 2mtr
- Webbing width: 25mm
- Weight: 2.80kg
- Breaking strength: > 15 kN
- Connectors: 2 steel scaffold hooks FA 50 207 55
- HS Code: 84798997
- Conforms to: EN360:2002



OLYMPE cable, retractable fall arrester 20m with integrated rescue winch

- Wire rope diameter: 4.5mm
- Length: 20mtr
- Weight: 9.20kg
- Breaking strength: > 12 kN
- HS Code : 84798997
- Conforms to: EN360:2002, EN1496:2017 class B, ATEX Directive 2014/34/EU.



Olympe-S2, Retractable fall arrester with polymer casing and webbing lanyard Lg. 2m

- Maximum length: 2 mtrs.
- Webbing width: 21 mm.
- Weight: 1.250 kg.
- Minimum breaking strength: > 15 kN
- Connectors: 1 steel screw-locking karabiner FA 50 101 17 and 1 aluminium rebar hook FA 50 208 60.
- HS Code: 84798997
- Compliance: EN360:2002



HELIXON webbing, retractable fall arrester 6m, for vertical use only

- Internal braking mechanism to reduce the fall arrest force to less than 6 kN.
- Swivel and FA 50 101 17 at anchorage end.
- Weight: 2.21kg.
- Compliance: EN 360:2002.
- Minimum breaking strength > 15 kN.
- HS Code: 84798997





Kits, Connectors and Accesories

Backpack

- Material: Oxford Polyester 600x600D.
- Dimensions: 26 x 12 x 40 cm.
- Total capacity: 12 L.
- Weight: 0.20kg.
- Maximum load: 5kg.
- Padded shoulders, back and bottom.
- Adjustable shoulder straps.
- Carrying handle.
- HS code: 42029298



Multi use cylindrical PVC backpack

- Dimensions: 62cm x 35cm
- Total capacity: 58 liters
- Max. loading weight: 28g.
- Two inside pockets & 16 loops to attach accessories.
- Padded shoulder straps, with reflective strips.
- HS code: 42029298



Suspension Trauma Relief Strap



- Size: Universal
- Weight: 0,086kg
- Strap material: Polyester
- Buckle material: Steel
- HS Code: 5609 00 90

Restraint at Work kit



- Composition of the kit FA 80 001 00:
- A body harness FA 10 102 00
 - A Kernmantle rope lanyard length 1.50m FA 40 500 15
 - Two steel screw karabiners FA 50 101 17
 - A jute bag is supplied with this kit.
 - HS Code : 6307 20 90

Confined spaces kit

This kit is composed of:

- Body harness with 2 attachment points and an evacuation strap, ref. FA 10 106 00
- OLYMPE cable, retractable fall arrester 20 m with integrated rescue winch, ref. FA 20 401 20
- Tripod (max. height 7 ft.) for access in confined spaces, ref. FA 60 001 00
- Tripod adaptation kit for 20m retractable fall arrester with integrated rescue winch, ref. FA 60 001 03
- Work and rescue winch, steel wire rope lg. 20m, ref. FA 60 003 20
- 7ft. Tripod storage and transport bag, ref. FA 90 108 00
- Weight: 34.34kg



Scaffolder Kit



Composition of the kit FA 80 002 00:

- A body harness FA 10 103 00
- An energy absorbing webbing lanyard length 1.80mtr FA 30 304 18
- A jute bag is supplied with this kit.
- HS Code: 6307 20 90

Kit for steel construction and crane boom



Composition of the kit FA 80 005 00:

- A body harness FA 10 105 00
- A forked energy absorbing kernmantle rope lanyard length 1.50mtr FA 30 600 15
- A backpack FA 90 115 00 is supplied with this kit
- HS Code: 6307 20 90

Steel Screw-locking Karabiner

- Material: Steel
- Gate Opening: 18mm
- Breaking strength: 25 kN
- Conforms to: EN362: 2004 Classe B
- HS Code: 8308 10 10



Steel Scaffold Hook

- Material: Forged Steel
- Gate Opening: 50.8mm
- Breaking strength: 23 kN
- Conforms to: EN362: 2004 Class T
- HS Code: 8308 10 10



Steel Triple-locking Karabiner

- Materia: Steel
- Gate Openin: 22mm
- Breaking strength: 40 kN
- Conforms to: EN 362:2004 Class B
- HS Code: 8308 10 10



Aluminium Triple action locking Karabiner

- Material: Aluminium alloy
- Gate Opening: 21mm
- Breaking strength: 23 kN
- Conforms to: EN 362:2004 Class B, EN 12275 Class B/H.
- HS Code: 7616 10 00



Safety Lifelines & Tool Lanyards

Temporary Lifeline



FA 60 00 700

- Standard(S): EN 795:2012 Type C & TS 16415:2013 Type C
- Material: Polyester Webbing
- PPE / NO PPE: No PPE
- Size: Length Adjustable From 2M To 20M
- Connector: Provided With 2 Steel Screw-Locking Karabiners FA 50 101 17

Wristband with lanyard for connecting tools



TS 90 00 103

- Length: 0.5m.
- Width of wristband: 65mm.
- Material: Polyester.
- Weight: 0.038kg.
- Length of the cord: 120mm. Has a pull-cord blocker.
- Has a plastic ring (inside diam. 22mm).
- HS Code: 56090000

Stretch lanyard for connecting tools

- Max. length: 1.3m.
- Width: 14mm.
- Material: Polyester.
- Weight : 0.044kg.
- Has an Aluminium karabiner, gate opening 15mm.
- Length of the cord: 340 mm. Has a pull-cord blocker.
- HS Code: 63079010



TS 90 00 100

Forked stretch lanyard for connecting tools

- Max. length: 1.30m.
- Width: 14mm.
- Material: Polyester.
- Weight: 0,066kg.
- Has an Aluminium karabiner, gate opening 15 mm.
- Length of the cord: 340mm. Has a pull-cord blocker.



TS 90 00 102

2 User Horizontal Temporary Lifeline



FA 60 00 703

- Temporary and reusable lifeline specially designed to provide a suitable and safe anchorage to 1 or 2 users at the same time while working on an ISO container
- Material:
- Tensioner and connectors: Steel
- Rope: Polyester
- Weight: 9.27kg.
- Compliance: Regulation (EU) 2016/425 Annex II using EN 795:2012, TS 16415:2013 Type C.
- Static strength as per EN 795:2012: 18 kN.
- Breaking strength: 23 kN.
- HS Code: 6307909899

Confined Space And Rescue Equipment

Tripod with 7 feet maxi height for access in confined spaces

- Adjustable height: from 1.15m to 2.15m
- Wheelbase: from 1.08m to 1.62m
- Weight:14.3kg
- Maximum Load Capacity: 500kg under head/250kg on leg
- Conforms to: EN795:2012 type B, ATEX Directive 2014/34/EU, Machinery Directive, EN 1808
- HS Code: 7616999099
- Tested for 4 users.
- HS Code: 73269098



FA 60 00 100

Rescue and work winch

- Minimum working load: 60kg.
- Safe working load (as per EN1496): 135 kg.
- Maximum working load (as per Machinery Directive): 250kg.
- Length: 20mtr
- Galvanized cable diam: 4,8mm
- Conforms to: Machinery Directive 2006/42/EC, EN 1496:2017 Class A, EN 13157:2004, ATEX Directive 2014/34/EU.
- HS Code: 8425 19 20.



FA 60 00 320

RES-Q 2, downward evacuation device, 20

- Controlled descent speed: < 2m / sec, regardless the weight (max. weight 141kg).
- Maximum descent height: 250m.
- Brake system: Automatic and redundant.
- Maximum no. of users: 1 user - 141kg.
- Inspection: Once a year or every 2000m of rope.



FA 70 11 120

LIFT RES-Q, evacuation and rescue device

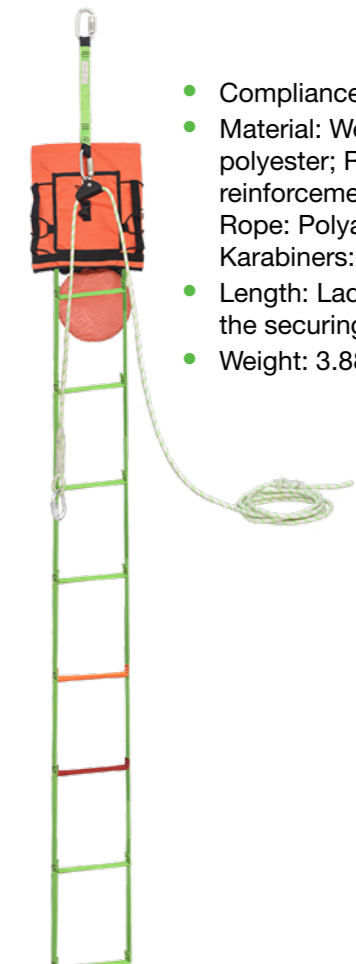
- Compliance: PPE-R/11.115.
- Material: Webbing: polyester; Rungs reinforcement: aluminium; Rope: Polyamide; Karabiners: Steel.
- Length: Ladder: 6 m; Rope of the securing system: 7m.
- Weight: 3.88kg.
- Controlled descent speed: 1 m to 1.50 m/sec (depending on the weight), up to 225kg.
- Maximum descent height: 500m.
- Maximum lifting height: 500m.
- Maximum no. of users: 2 users - 225kg.



FA 70 20 120

Webbing rescue ladder

- Compliance: PPE-R/11.115.
- Material: Webbing: polyester; Rungs reinforcement: aluminium; Rope: Polyamide; Karabiners: Steel.
- Length: Ladder: 6m; Rope of the securing system: 7m.
- Weight: 3.88kg.



FA 70 02 906R

Anchor Points Mobile & Permanent

Anchorage Round Sling

- Made up of 20 mm wide polyester webbing.
- Length: 1.20 mtr
- Conforms to: EN795:2012 Type B, EN 566:2017.
- Static strength (as per EN 566): > 22 kN
- Min. breaking strength: 30 kN.
- HS Code: 63079098



Anchorage Round Sling

- Made up of 20 mm wide polyester webbing.
- Length: 2 mtrs.
- Conforms to: EN795:2012 Type B, EN 566:2017.
- Static strength (as per EN 566): > 22 kN.
- Min. breaking strength: 30 kN.
- HS Code: 63079098



Anchorage Round Sling

- Made up of 20 mm wide polyester webbing.
- Length: 3 mtrs.
- Conforms to: EN795:2012 Type B, EN 566:2017.
- Static strength (as per EN 566): > 22 kN.
- Min. breaking strength: 30 kN.
- HS Code: 63079098



Anchorage Round Sling

- Made up of 20 mm wide polyester webbing.
- Length: 3 mtrs.
- Conforms to: EN795:2012 Type B, EN 566:2017.
- Static strength (as per EN 566): > 22 kN.
- Min. breaking strength: 30 kN.
- HS Code: 63079098



Beam Anchor Trolley



- Anchoring on D-ring, inner diameter 55 mm, attached to the trolley bar.
- Material: Aluminium and stainless steel. Attachment D-ring made of forged steel.
- Dimensions: Designed to be installed on beams whose width can vary from 80 to 250mm.
- Minimum breaking strength: > 23 kN.
- Compliance: EN795:2012 Type B, ATEX Directive 2014/34/EU
- Static strength as per EN795:2012 Type B: 12 kN.
- HS code: 8308 10 10
- Weight: 3.90kg.

Beam Anchor



- Materials: aluminium & brass
- Net weight: 1850 gm
- Breaking strength: greater than 23 kN
- Conforms to: EN795:2012 Type B, ATEX Directive 2014/34/EU
- HS Code: 7616 9990 99
- Designed for beams whose width ranges from 100 to 350mm.

Aluminium anchor point

- Compact, highly corrosion resistant.
- Can be fixed on a concrete structure (min. width: 125 mm), or on a metal structure.
- Designed to be used in the 3 directions, by 3 users maxi.
- Material: Aluminium.
- Weight: 0.33 kg.
- Compliance: EN 795:2012 Type A, TS 16415:2013 Type A.
- Static strength as per EN 795:2012: 12 kN.
- Min. breaking strength: 23 kN.
- HS code: 7616 9990 99



Concrete anchor

- Designed to be installed in concrete very quickly thanks to a pressure button that wedges the anchor point into structure.
- A hole of diam. 18-19 mm and depth 110 mm is needed to be installed into concrete.
- Material: Aluminium, Steel & Stainless steel
- Minimum breaking strength: 12 kN
- Net weight: 0,150 kg
- Conforms to: EN 795:2012 Type B
- HS Code : 73269098



Vertical Anchorage D-Bolt

- Designed to be installed on vertical surfaces (fastening not included).
- Material: Forged Steel
- Net weight: 370gm
- Compliance: EN 795:2012 Type A
- Static strength: 12 kN.
- Minimum breaking strength : 23 kN
- Tested for 4 users.
- HS Code : 73269098



Flange anchor (M10)

- Single anchor point, designed to be fixed on walls, ceilings or rooftops.
- Ideal for use with an anchorage telescopic pole.
- Material: Stainless steel.
- Positioning through 2 Stainless steel M10 fastenings in steel structures, or concrete.
- Compliance: EN795:2012 Type A.
- Static resistance (as per EN 795:2012): 12 kN.
- Minimum breaking strength: 23 kN.
- Weight: 0.06kg



Flange anchor (M12)

- Single anchor point, designed to be fixed on walls, ceilings, rooftops or steel structures.
- Ideal for use with an anchorage telescopic pole.
- Material: Stainless steel.
- Positioning through 2 Stainless steel M12 fastenings in steel structures, or concrete.
- Compliance: EN795:2012 Type A.
- Static resistance (as per EN 795:2012): 12 kN.
- Minimum breaking strength: 23 kN.
- Weight: 0.06kg





Head Lamps

RAINBOW 1 headlamp

- Light output: 350 Lumens.
- Beam distance: 80m.
- Beam type: Mixed.
- Watertightness: IP64.
- Battery type: Li-Po (supplied).
- Min/max running time: 2h30 / 8h.
- Charging time: 2h30.
- Weight: 75g.
- Compliance: Directive 2014/30/EU, 2001/95/EU, 2011/65/EU, 2012/19/EU
- HS code: 85131000



NEWTON 2 headlamp

- Light output: 400 Lumens.
- Beam distance: 120m.
- Beam type: Mixed.
- Watertightness: IP65.
- Battery type: 3x AAA batteries (supplied).
- Min/max running time: 4h / 60h.
- Weight: 105g.
- Compliance: Directive 2014/30/EU, 2001/95/EU, 2011/65/EU, 2012/19/EU
- HS Code: 85131000



NEWTON 3 headlamp

- Light output: 400 Lumens.
- Beam distance: 80m.
- Beam type: Mixed.
- Watertightness: IP65.
- Battery type: Li-Po (fournie) or 3x AAA batteries (not supplied).
- Min/max running time: 2h20 / 18h (Li-Po) ou 3h30/35h (piles AAA).
- Weight: 100g.
- Compliance: Directive 2014/30/EU, 2001/95/EU, 2011/65/EU, 2012/19/EU
- HS Code: 85131000



NEWTON 4 headlamp

- Light output: 600 Lumens.
- Beam distance: 80m.
- Beam type: Large.
- Watertightness: IP65.
- Battery type: Li-Ion (supplied).
- Min/max running time: 5h / 30h.
- Weight: 175g.
- Compliance: Directive 2014/30/EU, 2001/95/EU, 2011/65/EU, 2012/19/EU
- HS Code: 85131000



NEWTON X-0 headlamp

- Light output: 216 Lumens.
- Beam distance: 100m.
- Beam type: Mixed.
- Watertightness: IP67.
- Battery type: 3x AAA batteries (supplied).
- Min/max running time: 5h / 12h.
- Weight: 160g.
- Compliance: Directive 2014/30/EU, 2001/95/EU, 2011/65/EU, 2012/19/EU
- HS Code : 85131000

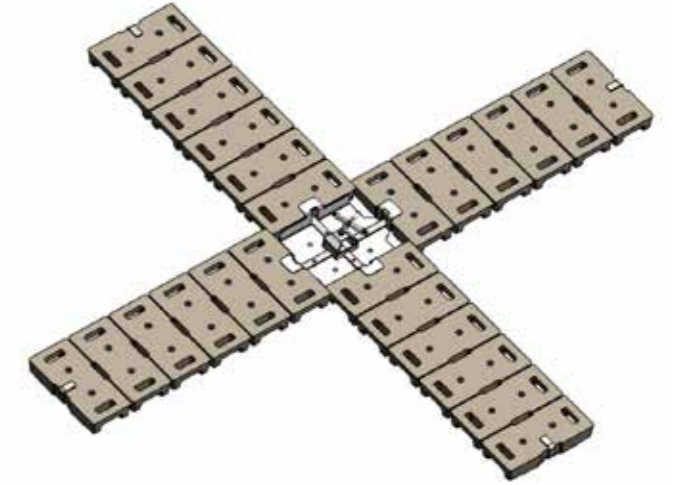


Tractel Mobifor

Deadweight Anchor Point for installation on flat roof and fall risk areas.

EN795-E

The Mobifor is a revolutionary, deadweight anchoring system, for installation on flat roofs and fall risk areas. The set consists of 24, steel-reinforced, concrete blocks, positioned on four steel arms. The arms are connected at the centre by a joining plate equipped with a rotary anchor point with an energy dissipater.



Specification

- 4 arms made of galvanised steel.
- 24 concrete weights.
- Rotary anchor point.
- Conforms to standard EN 795-E.

No tools required

- The connecting plate is set up with no need to drill holes in the roof.
- The arms click easily into the plate.
- Weights automatically interlock.

Easy to set up

- Takes less than 5 minutes to set up.
- The system uses ergonomic weights with large handles.
- Overall weight is distributed across 24 separate weights making it easy to lift and carry.
- The weights are easy to install on the arms.

Enhanced fall protection

- 360 Degree movement possible thanks to the rotary anchor point.
- Compatible with a variety of fall arrest devices

Extremely versatile

- Adapts to all horizontal roofs meeting european requirements.
- Its weight and volume allows for installation in places where traditional anchoring systems cannot be installed.
- Can be placed on a slope with an inclination of up to 5 degrees.
- Can be installed without penetrating the roof surface.
- Can be installed on the following roof surfaces: EPDM, bitumen, pvc.



Tested to stop the fall of 1 user, 100kg.

| Model | Weight [kg] | Product Code |
|-----------------------------|-------------|--------------|
| Mobifor mobile anchor point | 394 | 279409 |

Tractel Temporary Lifelines

Type B anchor: mobile anchors.

Tempo 2 - Temporary Lifeline

EN795-CEN/TS16415



Tempo 2 is a temporary lifeline, easy and quick to install when there are two anchoring points offering sufficient resistance (28 kN). Lightweight, it allows total freedom of horizontal movement.

The Tempo 2 lifeline can be installed on the ridge tiling of a roof or onto a metal structure.

- Synthetic fibre webbing straps, adjustable from 5 to 20m.
- Can be used by 2 people.
- 7 metres clearance.
- Supplied with 2 AS30S webbing strap rings, 2 MR9 connectors and a shoulder bag.

Product Code: 206018

Tempo 3 - Braided Rope - Temporary Lifeline

EN795-CEN/TS16415



Tempo 3 is a compact, temporary lifeline, and is the fastest, most efficient lifeline available on the market.

Using a static rope, N.G.R reinforced, and a tensioning system, the tempo 3 allows for simultaneous use by 3 users. This lifeline offers the possibility of setting up a temporary lifeline with a maximum length of 18 metres between two anchor points of sufficient strength (15 kN).

- Static rope line, N.G.R reinforced, adjustable from 5 to 18m.
- Supplied with two AS30S webbing strap rings, 2 M10 connectors and a shoulder bag.

Product Code: 207068

Tirsafe Wire Rope Temporary Lifeline

EN795-CEN/TS16415



Tirsafe T3 is a temporary lifeline that is easy and quick to install when there are two anchoring points offering sufficient support (30 kN). It allows for total freedom of horizontal movement. Adjustable from 5 to 30m.

The Tirsafe T3 temporary lifeline includes:

- 1 anchoring point with Tirsafe T3 energy shock-absorber.
- 1 tirror T3 cable winch.
- 2 x 2 metre slings.
- The Tirsafe T3 temporary lifeline guarantees the safety of 3 people.

| Model | Description | Product Code |
|-------------|-----------------------------------|--------------|
| Tirsafe kit | with a 20m, 8.3 mm diameter cable | 279409 |
| Tirsafe kit | with a 30m, 8.3 mm diameter cable | 276149 |

Product Code: 279409/276149

Tractel Permanent Lifelines

EN 795-C:2012, CEN/TS 16415:2013

Permanent lifelines are part of fall arrest systems when they are used as the anchor solutions. As an anchor solution, their certification is related to the norm EN 795 of 2012 for single user and CEN/TS 16415 of 2013 for multi users.

Permanent lifelines are designed to stop the fall of one (or more, as specified below) users and to absorb part of the energy transmitted to the supporting structure. When used as a part of a fall arrest system, the user must always wear a safety harness and a fall arrester with shock absorber limiting the impact of the fall to 600daN on his body.

Tractel offers a wide range of permanent lifelines including a rigid rail solution to suit best each application.

| | Travsafe | Travrail | Travflex 2 | Travsmart | Travspring | Travspring One |
|--|--|--|-------------------------------------|-----------------------------|---------------------------------|---|
| Intermediate anchor crossing (comfort of use) | Excellent away from the lifeline | Excellent away from the lifeline | Good away from the lifeline | Good away from the lifeline | Manual and near to the lifeline | Manual and near to the lifeline and disconnecting from the lifeline |
| Lifeline length | Up and above 200m | | Up to 200m | | | |
| Frequency of use | Daily | | Regular | | Occasional | |
| Sliders availability | Standard, Opening, Rollsafe for overhead | Standard, Rolling rope access, Rope acces for wall | Bi-directional slider ³ | | Not available | |
| Installation type Overhead | ✓ | ✓ | - | ✓ | - | - |
| Installation type Wall | - | - | - | ✓ | - | - |
| Distance between anchor ¹ | 30m | 6m | 15m | | | |
| Deflection of the lifeline ¹ (Configuration: 5x15m, 1 user 150kg) | 1,4 m (with bi material absorber ring 2.94m) | 0m (with 6m between brackets) | 3m | 2.8m | 2.8m | 2.8m |
| Force on end anchor ¹ (Configuration: 5x15m, 1 user 150kg) | High 28k N | Low 7 kN ² | Lowest 6kN | Low 7 kN | Medium 10 kN | Medium 10 kN |
| Specific installation | Heavy structure | Standard structure | Lightweight structure | Standard structure | | |
| Maximum of simultaneous user | 1x150kg or 5x100kg | 3x100 kg | 2x150kg or 3x100kg | 3x150kg or 5x100kg | | |
| Main material | Stainless steel or galvanised steel | Aluminium | Stainless steel or galvanised steel | | | Galvanised steel |

1 (depending on the specific configuration of the lifeline)

2 (irrelevant of the number of simulatenous user with max weight of 100 kg)

3 (switch from one side to the other side of the wire rope without disconnecting)



Travsafe

Twin cables lifeline.

**EN795-C- CEN/TS16415**

The new Travsafe lifeline is an evolution of the previous version. It complies with the European norm EN795-C and the CEN/TS16415 for multi-user. The Travsafe lifeline with its two cables is the most efficient and sophisticated lifeline on the market.

As an extension of Tractel High Capacity Range, the Travsafe lifeline is now certified for user weighing up to 150kg including all their equipment.

This lifeline is certified for a simultaneous use for a maximum of 5 users 100kg or 3 users 150kg.

Tractel has performed compatibility tests for all of its self-retracting fall arrester (EN360) and guided type fall arresters (EN353-2) rated 150kg on the Travsafe lifeline. All lanyards certified EN 355 can be used with the Travsafe lifeline.

Thanks to its specific design, the slider easily moves past the intermediate cable brackets, with no need for any manual intervention.

Two versions are now available:

- Travsafe with stainless steel shock absorber rings
- Travsafe with two-material shock absorber ring



**Tested to stop the fall of 3 users, 150kg
OR 5 users, 100kg**

These two Travsafe lifeline versions are designed for overhead, on wall or ground installations. The anchors can be installed on any structure or by using post interfaces. Intermediate anchors must be positioned no more than 15 meters apart.

When configured in stainless steel (anchors, wire ropes and absorber rings), the Travsafe offers the possibility to have a distance between anchors from **0.8m to 30m** in both single span and multi spans configuration.

The Travsafe is particularly well suited for long applications (over 200m). On overhead application, the Rollsafe slider ensures a smooth gliding of any fall arrester (including heavy self-retracting block) on the twin system.

Travflex 2
**EN795-C- CEN/TS16415**

The new Travflex 2 lifeline is an evolution of the previous version. It complies with the European norm EN795-C and the CEN/TS16415 for multi-user.

As an extension of Tractel High Capacity Range, the Travflex 2 lifeline is now certified for user weighing up to 150kg including all their equipment.

This lifeline is certified for a simultaneous use for a maximum of 3 users 100kg or 2 users 150kg.

Intermediate anchors must be positioned no more than 15 meters apart.

Tractel has performed compatibility tests for all of its self-retracting fall arrester (EN360) and guided type fall arresters (EN353-2) rated 150kg on the Travflex 2 lifeline. All lanyards certified EN 355 can be used with the Travflex 2 lifeline.

Travflex 2 is the dedicated Tractel lifeline for light structure. Combined with the universal plate, it can be installed on a large range of light structures such as steel deck, sandwich panel and standing seam.

The Travflex 2 lifeline is certified for the following installation: on a wall, on an inclined surface up to 15° or on the ground.



**Tested to stop the fall of 2 users, 150kg
OR 3 users, 100kg**

The kits Travflex 2 include two end anchors respectively in stainless steel or galvanised steel.

The Travflex 2 lifeline advantages:**Meets the user's needs:**

- Choices of installations and uses (ergonomics).
- Automatic anchor crossing thanks to the travsmart slider.
- The user can work on either side of the lifeline without the need to disconnect (improved safety).
- Wire rope available in galvanized steel or stainless steel.

Meets the installer's needs:

- No special tools are required for the installation of the lifeline.
- Thanks to the wedge socket, the risk of the cable clamp nuts coming loose over time is fully eliminated.
- Quick and easy installation of the lifeline thanks to the design of the intermediate anchor.
- In the event of a fall, there is no need to fully dismantle the lifeline. Simply loosen the cable to remove and reinstall the failed intermediate supports (installation time reduced).



Travflex 2
Universal plate

Universal mounting plate for Travflex 2 on light structures

The universal plate is designed to be installed on light structures for our Travflex 2 lifeline and ringflex anchor point.

There are two versions available, depending on the intended use:

- Plate for extremity & intermediate bracket or anchor point.
- Plate for curved bracket.

The plate can be mounted on a wide range of roofs:

- Metal sheet roofing.
- Sandwich panel.
- Aluminium standing seam.

Depending on the application, the plate is supplied with a set of 4 clamps or a set of 12 rivets.


Delivery

Every universal plate is supplied with the installation manual

Both the 4 clamp kit and the 12 rivet kit are delivered with 1x screw HM16, 2x M16 washers, 1x M16 locknut.



| Model | Product Code |
|--|--------------|
| Extremity & intermediate universal plate in stainless steel | 206888 |
| Extremity & intermediate universal plate in galvanized steel | 207788 |
| Curve universal plate in stainless steel | 206878 |
| Kit 4 clamps + 1 bolt M16 | 232577 |
| Kit 12 rivets + rubber sealing bands + 1 bolt M16 | 232587 |

Travsmart

EN795-C- CEN/TS16415

The Travsmart lifeline complies with the European norm EN795-C and the CEN/TS16415 for multi-user.

As an extension of Tractel High Capacity Range, the Travsmart lifeline is now certified for user weighing up to 150kg including all their equipment.

This lifeline is certified for a simultaneous use for a maximum of 5 users 100kg or 3 users 150kg.

Intermediate anchors must be positioned no more than 15 meters apart.

In single span configuration (without intermediate anchor), Tractel has certified the travsmart lifeline with a maximum distance between end anchors of 30m!

Tractel has performed compatibility tests for all of its self-retracting fall arrester (EN360) and guided type fall arresters (EN353-2) rated 150kg on the Travsmart lifeline. All lanyards certified EN 355 can be used with the Travsmart lifeline.

Travsmart is the most polyvalent lifeline of Tractel' portfolio. The Travsmart lifeline is certified for the following installation: overhead, on a wall, on an inclined surface up to 15°, on the ground or on a post.



**Tested to stop the fall of 3 users, 150kg
OR 5 users, 100kg**

The Travsmart lifeline advantages:
Meets the user's needs:

- Choices of installations and uses (ergonomics).
- Automatic anchor crossing thanks to the travsmart slider.
- The user can work on either side of the lifeline without the need to disconnect (improved safety).
- Wire rope available in galvanised steel or stainless steel.

Meets the installer's needs:

- No special tools are required for the installation of the lifeline.
- Thanks to the wedge socket, the risk of the cable clamp nuts coming loose over time is fully eliminated.
- Quick and easy installation of the lifeline thanks to the design of the intermediate anchor.
- In the event of a fall, there is no need to fully dismantle the lifeline. Simply loosen the cable to remove and reinstall the failed intermediate supports (installation time reduced).



Travspring



EN795-C- CEN/TS16415

The Travspring lifeline complies with the European norm EN795-C and the CEN/TS16415 for multi-user.

As an extension of Tractel High Capacity Range, the Travspring lifeline is now certified for user weighing up to 150kg including all their equipment.

This lifeline is certified for a simultaneous use for a maximum of 5 users 100kg or 3 users 150kg.

When configured with one INRS absorber, intermediate anchors can be positioned from **1.8 to 28.5m**. In a configuration with 2 INRS absorbers, intermediates must be positioned no more than 15 meters apart.

In single span configuration (without intermediate anchor), Tractel has certified the Travspring lifeline with a maximum distance between end anchors of **30m!**

Tractel has performed compatibility tests for all of its self-retracting fall arrester (EN360) and guided type fall arresters (EN353-2) rated 150kg on the Travspring lifeline. All lanyards certified EN 355 can be used with the Travspring lifeline.

Travspring is a simple yet engineered solution. It is designed to be proximity lifeline as the intermediate anchor must be crossed manually.

The Travspring lifeline is certified for the following installation: on a wall, on an inclined surface up to 15°, on the ground or on a post. In addition, in a single span configuration, Travspring can be installed overhead.

The Travspring lifeline advantages:

Meets the user's needs:

- Proximity lifeline
- Choices of installations and uses (ergonomics).
- The user can work on either side of the lifeline without the need to disconnect (improved safety).
- Wire rope available in galvanised steel or stainless steel.

Meets the installer's needs:

- No special tools are required for the installation of the lifeline.
- Thanks to the wedge socket, the risk of the cable clamp nuts coming loose over time is fully eliminated.
- Quick and easy installation of the lifeline thanks to the design of the intermediate anchor.
- In the event of a fall, there is no need to fully dismantle the lifeline. Simply loosen the cable to remove and reinstall the failed intermediate supports (installation time reduced).



Tested to stop the fall of 3 users, 150kg
OR 5 users, 100kg

Travspring One

EN795-C- CEN/TS16415

The new Travspring One lifeline is a derivative of the Travspring lifeline. It complies with the European norm EN792-C:2012 and the CEN/TS16415:2013 for multi-user.

It is designed as a simple and inexpensive lifeline for occasional use. The system requires a double lifeline to pass the intermediate supports and curves.

150kg High Capacity Range

As an extension of Tractel High Capacity Range, the Travspring One lifeline is now certified for user weighing up to 150kg including all their equipment. This lifeline is certified for a simultaneous use for a maximum of 5 users 100kg or 3 users 150kg. In order to comply with the 150 kg classification, the harness and connection (lifelines, automatic fall arrest devices or guided fall arresters with flexible anchor line) must all have a 150 kg classification.

Specifications

Intermediate anchors must be positioned no more than 15 meters apart. In single span configuration (without intermediate anchor), Tractel has certified the Travspring lifeline with a maximum distance between end anchors of 30 meter.



Benefits

- Thanks to the wedge socket, the risk of the cable clamp nuts coming loose over time is fully eliminated.
- No special tools are required for the installation of the lifeline.
- Few components to install.



Tested to stop the fall of 3 users,
150kg
OR 5 users, 100kg



Travrail

Horizontal fall protection for attachment to a slider

EN 795-D

Travrail is a horizontal rigid anchor rail. It is designed to protect workers in the event of a fall, during tasks such as cleaning or maintenance work, checking an installation or safely entering a structure. It allows the slider to move freely over the intermediate anchors, enabling the user to move easily from one side of the rail to the other.

The rail makes it possible to secure 3 people (each weighing up to 100 kg including equipment and tools) at the same time (one person per slider).

The rail can also be used as an anchor point for Rope Access work (wall and floor applications only). In this case, each user must always be equipped with 2 sliders:

- 1 for the work rope
- 1 for the safety rope

The maximum distance between brackets of the aluminium rail is 6m (3m for rope access applications). 90° bends available for wall mounting and floor/ceiling mounting. The rail can be mounted on the floor, on the wall or overhead.

Tested to stop the fall of 3 users, 100kg



Travrail features:

- Detachable end stop for inserting or retrieving sliders
- Complies with EN 795-D
- Complies with GEN/TS 16415 for 3 simultaneous users
- To be used with EN 360 retractable fall arresters
- To be used with EN 353-2 guided type fall arresters with flexible anchor line
- To be used with EN 355 energy absorbers and decelerators
- To be used with EN 361 full body harnesses

| Model | Product Code |
|---------------------------------------|--------------|
| Rail aluminium 3000 mm | 232665 |
| External corner rail I aluminium | 232685 |
| Internal corner rail I aluminium | 206878 |
| Overhead corner rail I aluminium | 232705 |
| Connection rail I aluminium | 232715 |
| Fix end stop | 232745 |
| Removable end stop | 232655 |
| Bracket | 232725 |
| Expansion bracket | 232785 |
| Standard slider | 232675 |
| Overhead slider (not for fall arrest) | 242485 |
| Wall slider (not for fall arrest) | 232795 |
| Sign plate | 233245 |
| Drilling kit | 232765 |
| Rail trimming and finishing (factory) | 223326 |

Example:
For 8 m of rail, I order 3 rails of 3 m (3 x 232665) + a rail cutout (223326). Will be delivered 2 rails of 3 m and 1 rail of 2 m.



Stopcable 150kg



EN353-1 - EN 353-2 - PPE-R/11.062

The use of a ladder to gain access to a high level workstation can pose an element of risk.

The purpose of the Stopcable S system is to ensure the safety of personnel throughout their ascent. The Stopcable S vertical lifeline is a mobile anchoring device to enable a person to move on a vertical axis in perfect safety and without having to disconnect themselves. It consists of a fixed point and individual mobile equipment.

The Stopcable S vertical lifeline was designed, created and tested to comply with the requirements of the EN353-1 and EN 353-2 standards.

Have a look to our dedicated harnesses, with patented design for using with ladders.



| Model | Product Code |
|---|--------------|
| Smart kit stopcable™ stainless steel - 3m | 281737 |
| 1m of cable stainless steel | 281757 |
| Start kit stopcable™ galva - 3m | 281747 |
| 1m of cable galva | 281767 |
| Slider stopcable™ S 150kg | 72272 |
| Counterweight | 129445 |
| Galvanised anchor | 17872 |
| Stainless steel anchor | 32902 |
| Kit of anchor for side bar | 87378 |
| Diameter 27 mm | 18132 |
| Diameter 34 mm | 18142 |
| Tensioning device | 261809 |
| Cable guide | 108857 |
| Energy shock-absorber | 90049 |
| Sign plate | 146465 |

- Order products on day 1, will be shipped no later than day 2,
- Order products on day 1, will be shipped no later than day 6. Maximum quantities apply for this service.
- Available on request. Please enquire about delivery times of these items.

Tractel Permanent Safety Ladders

Horizontal fall protection for attachment to a slider



FABA System

EN353-1

The FABA range is a fall arrest system on a rail for vertical movements. The vertical rails are separately available for mounting on an existing ladder or can be supplied with an integrated ladder. The FABA systems include accessories such as rest platforms or access blocking systems. They are built to be adapted to all types of supports. These products can be supplied in galvanised steel, stainless steel or aluminium.

FABA ladders are complete systems in which all components are aligned with each other. The rigid rail allows the user to better control the movement of the slider. Unlike cable systems, several people can climb up the ladder one after the other (with sufficient spacing). Ideal for use over long distances.

The products of the FABA range have been tested to meet the requirements of the European EN 353-1 standard. Areas of application: along towers, chimneys, tanks, bridge piers, masts, antenna supports, access to mines, pits, sludge lagoons, cat walks, dams, tank lorries, cranes, roof terraces, waste water systems, etc.

Tractel FABA

Fall arresters on rail - (353-1 / 14122:4)

Since 1965, our supplier, Tractel has offered vertical and horizontal access solutions (FABA systems) based on modular, robust designs.

FABA offers complete solutions and safety rails for safe access to your workplaces at height. A complete range of standard components guarantees a fall protection system according to EN 353-1. FABA fall arrest systems allow

See our harnesses, especially dedicated and patented for being used with FABA ladders



HT Easyclimb



HT120



safe climbing on fixed vertical ladders at any height and on horizontal access routes.

Area of application: Towers, pillars, lighting or antenna masts, pylons, chimneys.

FABA System AL2

The FABA AL2 System has been on the market since 2000. It is based on the principle of the FABA A12 System and is suitable for material in anodised aluminum. The design of the safety rail and sliders is asymmetrical and guarantees sliders are always used in the right direction.

- Dimensions rail profile (H-shaped): 48 x 65 x 3-6mm
- Material: Anodised aluminum
- Design: Ladder with a central upright or with additional side uprights or just rail
- Spacing in between stops: 70mm
- Spacing in between rungs: 280mm
- Rungs: Straight, inserted and set on the back of the rail
- Ladder width: 414mm
- Primary lengths: 5,600 and 2,800mm
- Adjustment lengths: 560, 840, 1120, 1400, 1,680, 1,960, 2,240, 2,520, 3,080, 3,360, 3,640, 3,920, 4,200, 4,480, 4,760, 5,040 and 5,320mm
- Maximum distance between fixings: 1,680mm for the ladder with central upright, 2,520mm suitable for ladder with side uprights or the rail.



FABA System A12

The FABA A12 System has been on the market since 1995. It is a logical evolution of the FABA A11 System but a lighter and smaller version. The design of the safety rail and carriages is asymmetrical and guarantees that the carriages are always used in the right direction.

- Dimensions rail profile: 48 x 32 x 3 mm
- Material: Hot-dipped galvanised steel or stainless steel (1.4571)
- Design: Ladder with central upright or just rail
- Spacing in between stops: 40mm
- Spacing in between rungs: 280mm
- Rungs: Straight and welded on the back of the rail
- Width of the ladder: 380mm
- Primary lengths: 5,600 and 2,800mm
- Adjustment lengths: 560, 840, 1,120, 1,400, 1,680, 1,960, 2,240, 2,520, 3,080, 3,360, 3,640, 3,920, 4,200, 4,480, 4,760, 5,040 and 5320mm
- Maximum distance between fixings: 1,400mm for the ladder and 1,960 mm for the rail.



FABA A12 & AL2 Sliders

The slider is mobile component of the FABA system and is attached to the user with a carabiner.

All FABA sliders are certified to the latest applicable standard (EN353-1) and comply with the European Regulation 2016/425 (PPE Regulation) with a maximum user weight of 150kg.

The following sliders are compatible with the FABA system A12 and AL2:

- AL-D
- Grip
- EZ

Each slider is designed for different uses according to the user needs and the following table is aimed at guiding the user's choice.

The safety rail of FABA is C-shaped rail and the sliders are gliding inside the rail. This offers the advantage of compacity of the system and increase the comfort of use as the rail and slider take less place in front of the user.



AL-D



Grip

| | AL-D | Grip | EZ |
|--|------|------|----|
| Frequency of use | | | |
| Occasional | ✓ | - | ✓ |
| Daily | - | ✓ | ✓ |
| Application | | | |
| Industrial use | ✓ | - | - |
| Rescuer | - | - | ✓ |
| Extensive climbing height | - | ✓ | - |
| Confined access | ✓ | - | ✓ |
| Features | | | |
| Insertable and retrievable and at any location | - | - | ✓ |
| Anti-reversibility | ✓ | ✓ | ✓ |
| Compatibility | | | |
| A12 | ✓ | ✓ | ✓ |
| AL2 | ✓ | ✓ | ✓ |
| Connector | | | |
| Manual locking (M10) | ✓ | - | ✓ |
| Automatic tri-lock (M23) | ✓ | ✓ | ✓ |