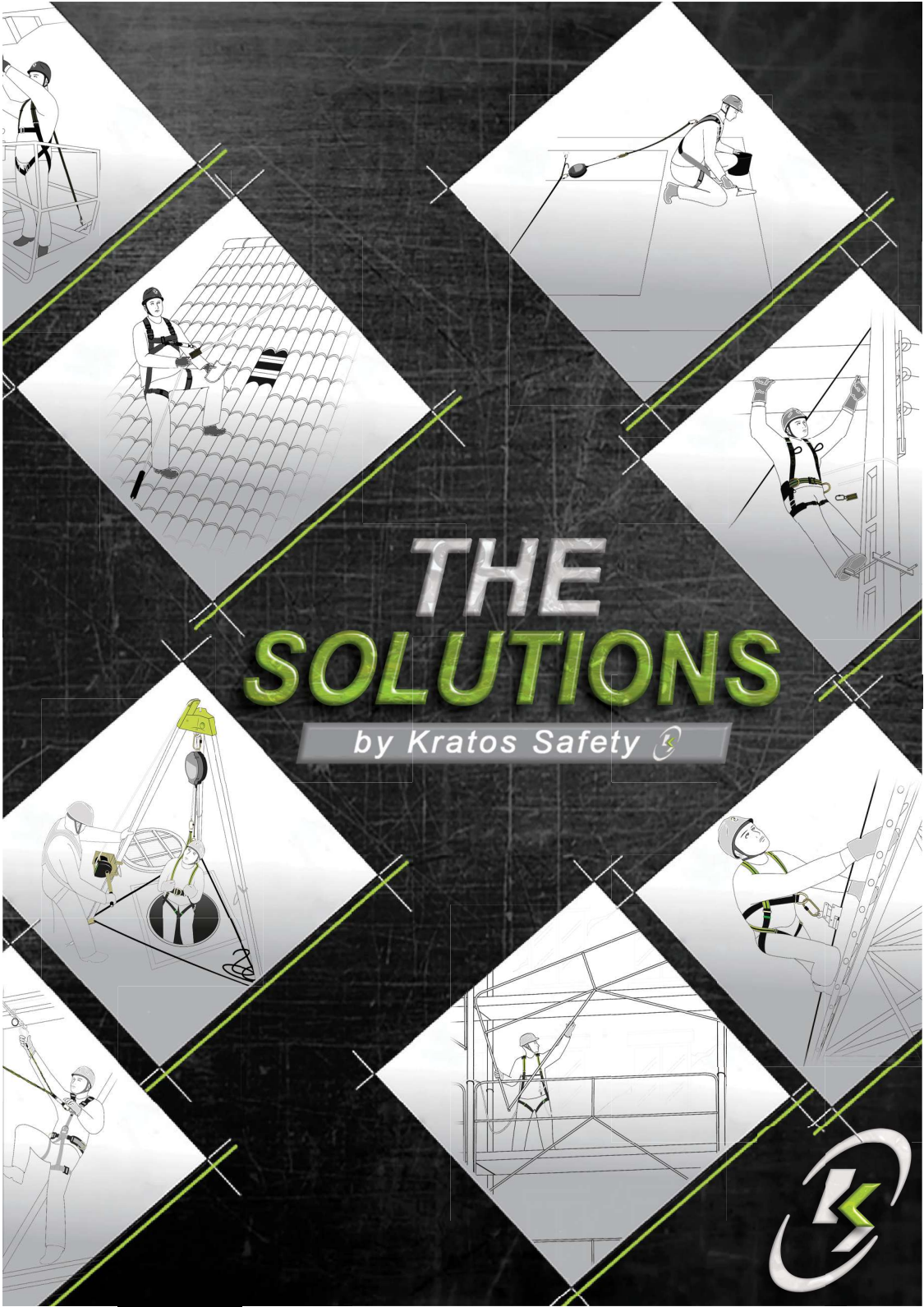


THE **SOLUTIONS**

by Kratos Safety 



Working at height represents a danger: fall from height!

Before any intervention at height, a risk assessment must be carried out. This assessment must lead to:

- eliminate the risk if that is possible, by performing as much ground work as possible,
- choosing collective protection rather than personal protection,
- if collective protection is not possible, then personal protection should be used, by opting as a priority for:
 - work restraint (preventing access to hazardous zone),
 - work with a fall arrest and work station-holding system,
 - work with a fall arrest system.
 - work in rope access

Whatever system is used, it is essential to take into account the general principles of working at height (fall clearance, fall factor, pendular effect, sharp edges, user over 100 kg...).

Finally, for any work at height, it is **IMPERATIVE** to establish a rescue plan beforehand.

“THE SOLUTIONS” is a collection of products recommendations. For each work situation, we offer ready-to-use sets, as well as a selection of products. These recommendations are not the only possible solutions for each work or rescue situation. For further informations about our products, please refer to our general catalogue. “THE SOLUTIONS” guarantees comprehensive, professional, secure equipment for each recommendation. However, KRATOS SAFETY recalls that a risk assessment is always necessary and may lead to choices of different component combinations.

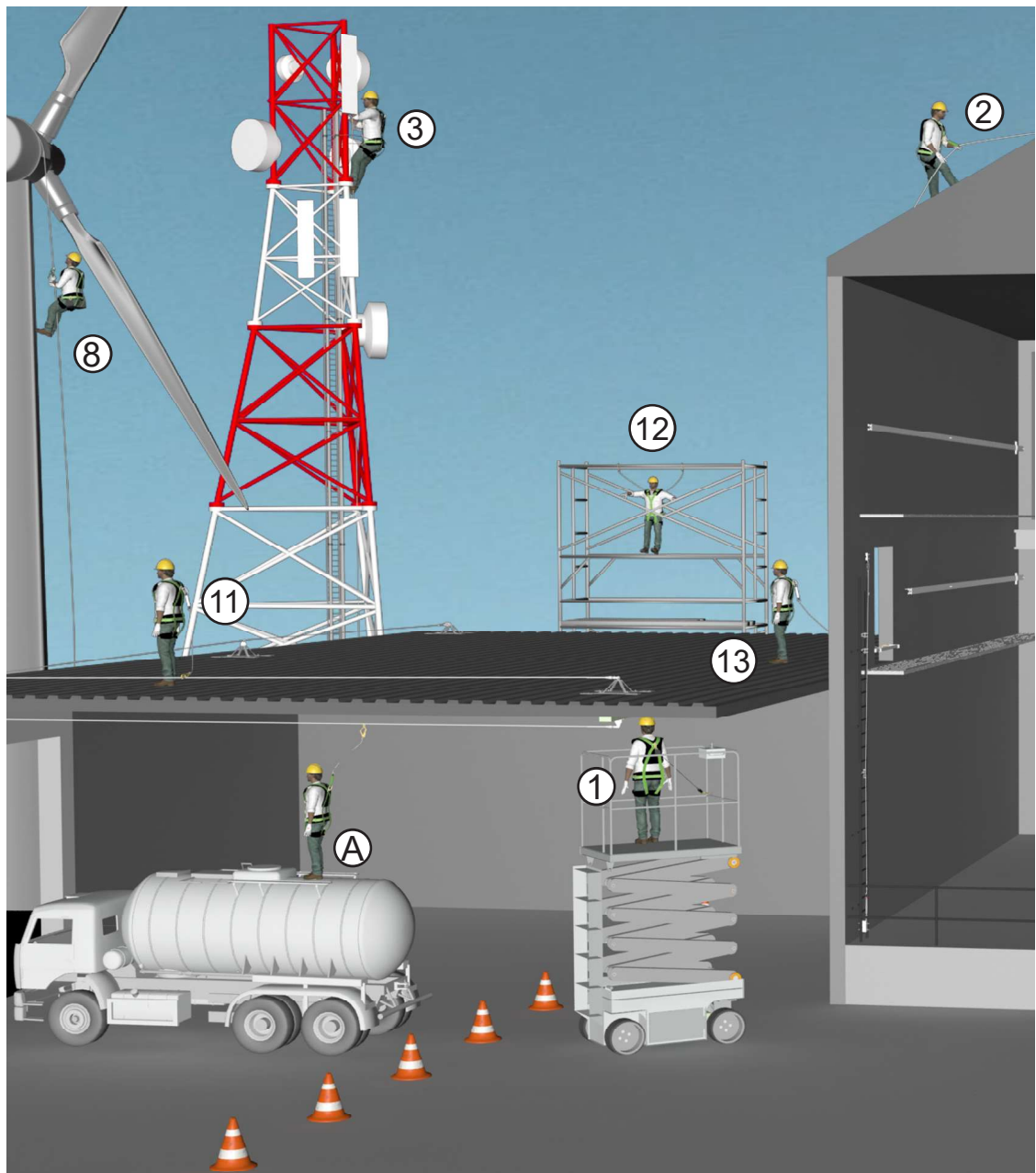
The KRATOS SAFETY experts are here to listen and offer you advice.



THE SOLUTIONS

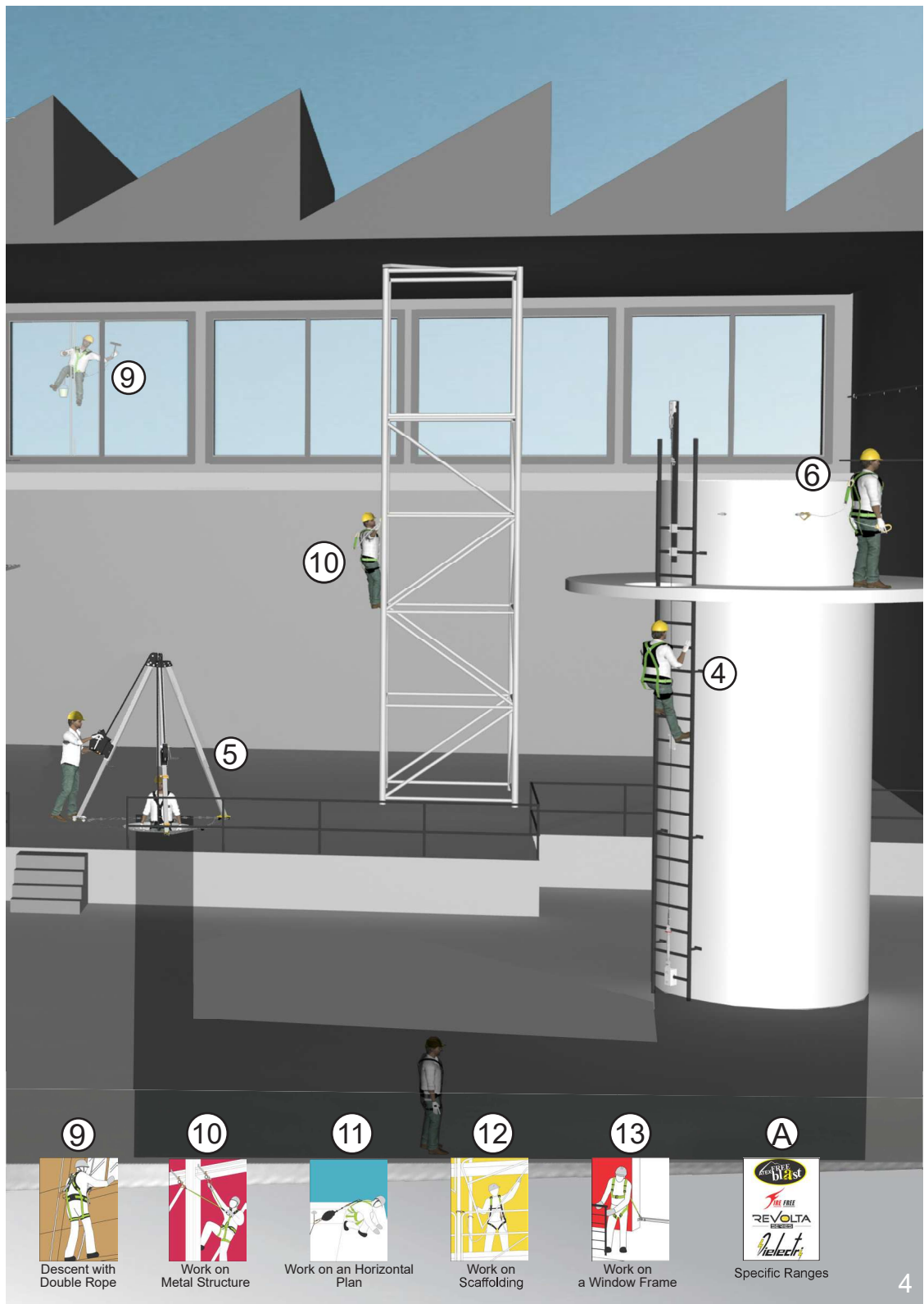
by Kratos Safety





①	②	③	④	⑤	⑥	⑦	⑧
							
Work on an Aerial Work Platform	Work on an Inclined Plane	Work Station Holding	Work On a Ladder	Work in Confined Space	Work Restraint	Rescue Evacuation	Self Evacuation

not illustrated



9
Descent with Double Rope

10
Work on Metal Structure

11
Work on an Horizontal Plan

12
Work on Scaffolding

13
Work on a Window Frame

A
Specific Ranges

A fall arrest system is always composed of at least 3 components:

Anchorage (EN 795)

The anchorage is a fastening point installed on a reliable host structure. Sometimes the structure itself is the anchorage point (scaffold).



"Linking Device" (EN 360 ; EN 353 ; EN 355)

It is an element that will absorb the impact & stop a potential fall of the user.

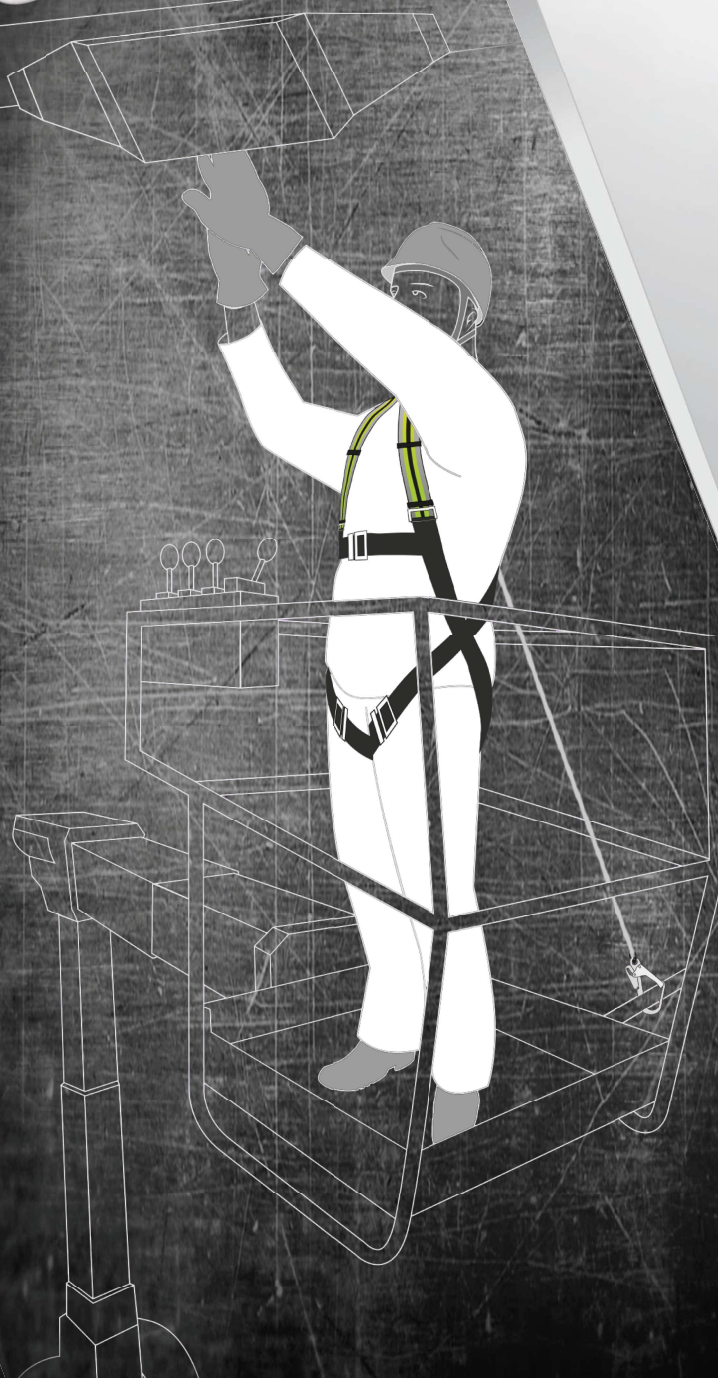


Bodywear Device (EN 361 ; EN 358 ; EN 813)

A textile device that maintain the body of the user.



Work on an Aerial Work Platform



FA 10 102 00

FA 80 001 00

(1.5 m)



FA 40 500 15



FA 50 101 17 (X2)



FA 90 131 16

FA 80 108 00

(2 m)

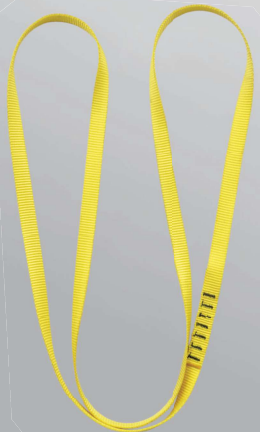


FA 10 105 00A



FA 20 502 02

(1.2 m)



FA 60 005 12



FA 90 115 00

Work on an Aerial Work Platform

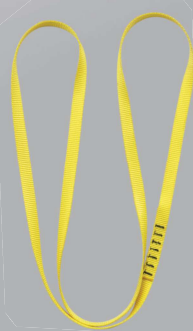
FA 60 005 08

(0.8 m)



FA 60 005 12

(1.2 m)



FA 60 005 15

(1.5 m)



FA 20 303 02

(2.5 m)



FA 20 302 02

(2 m)



FA 20 503 01

(1.8 m)



FA 20 503 02

(2 m)



FA 10 102 00



FA 10 103 00



FA 10 105 00A



FA 10 108 00

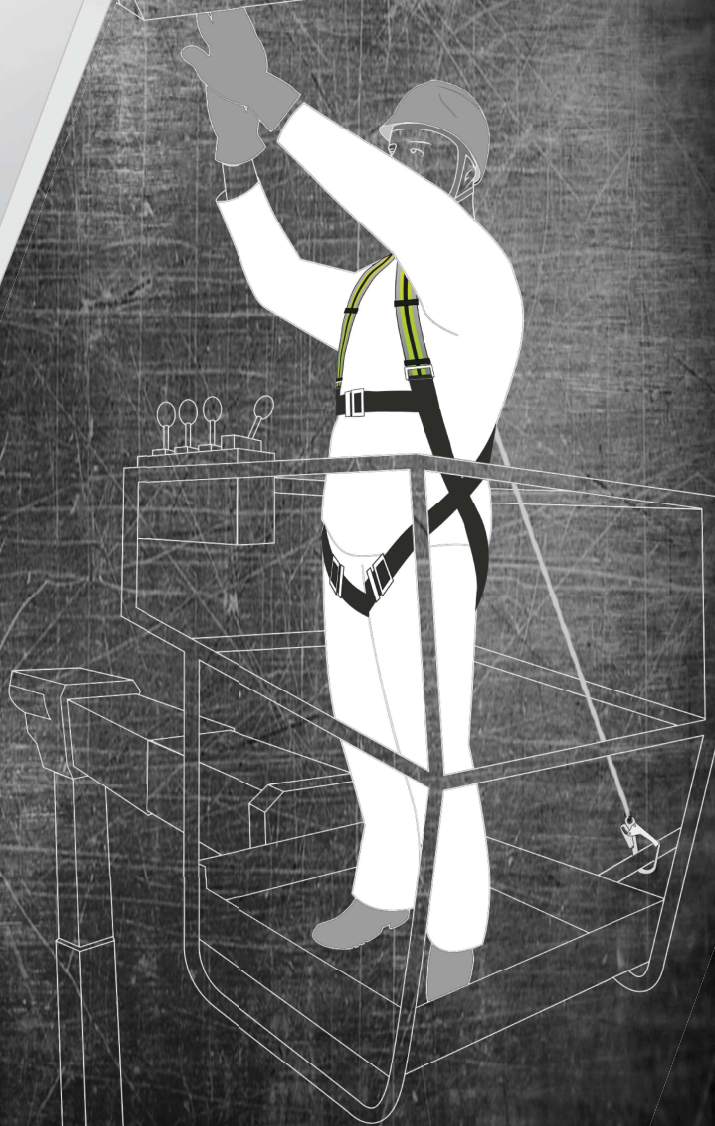


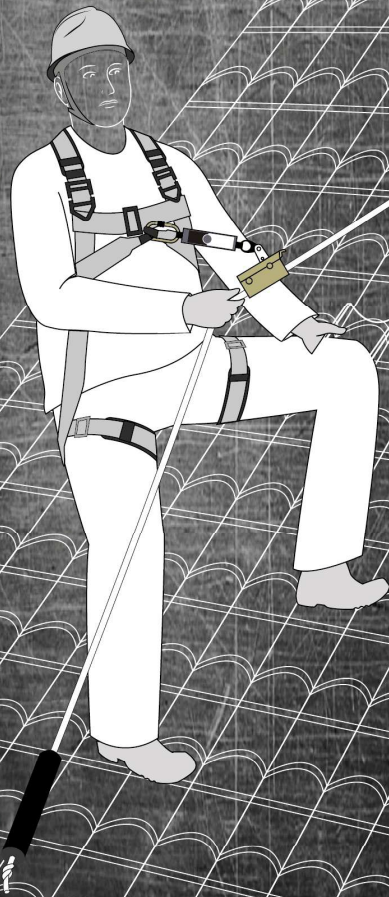


FA 10 301 00 FA 10 303 00



FA 10 302 00





FA 10 103 00

FA 80 104 00



(10 m)

FA 20 102 10



FA 50 101 17



FA 90 131 16

FA 80 105 00



FA 10 105 00



(10 m)

FA 20 103 00A
+ FA 20 103 10

(1,2 m)



FA 60 005 12

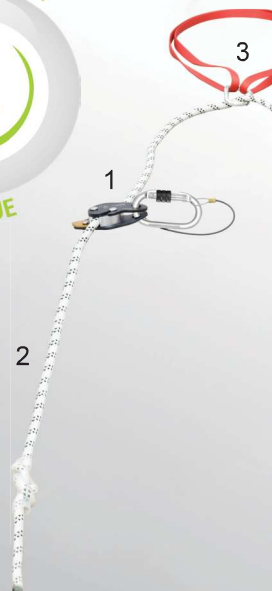
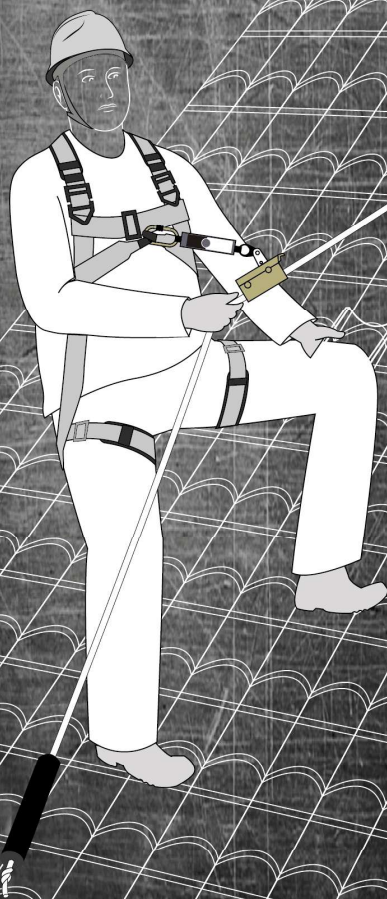


FA 50 101 17

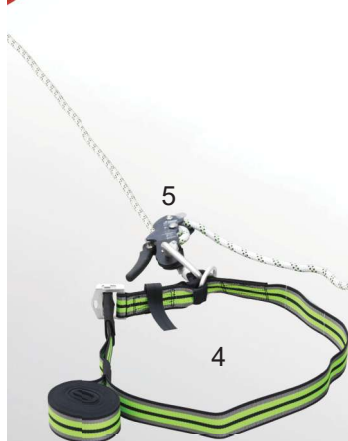


FA 90 115 00

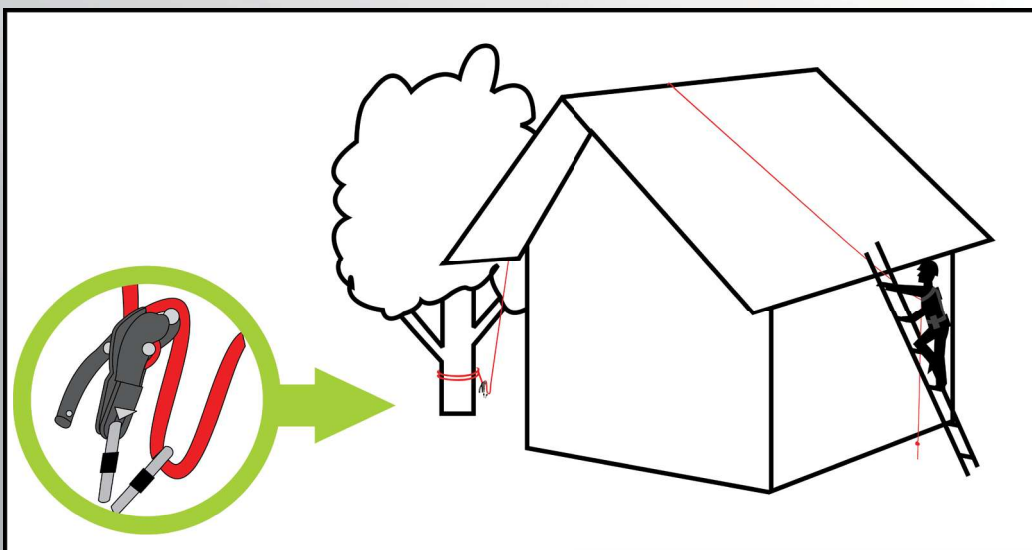
Work on an Inclined Plane



FA 20 113 30 / FA 20 113 50



- 1 - FA 20 103 00A
- 2 - FA 20 103 30
(30M)
- OR FA 20 103 50
(50M)
- 3 - FA 60 005 15
- 4 - FA 60 029 05
- 5 - FA 70 021 00
- 6 - FA 90 105 00



Demonstration Video :



Work on an Inclined Plane

15

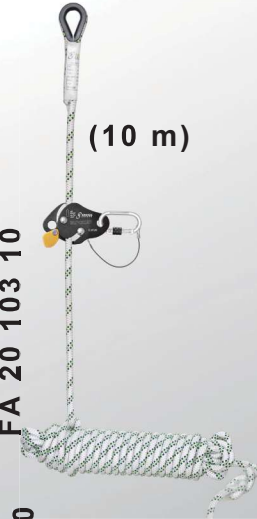
FA 60 012 00



FA 60 034 00



FA 20 103 00
FA 20 103 10



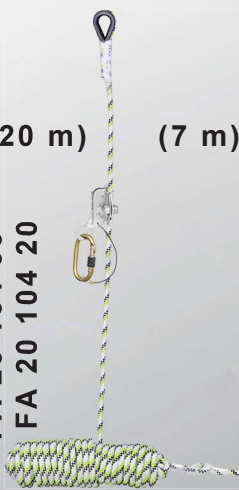
(10 m)

(2 to 20 m)

FA 60 007 00



FA 20 104 00
FA 20 104 20



(20 m)

(7 m)

FA 60 030 04



FA 20 402 07



FA 60 026 00

(6 m)

FA 20 504 06



FA 10 101 00



FA 10 104 01



FA 10 111 00



FA 10 112 00

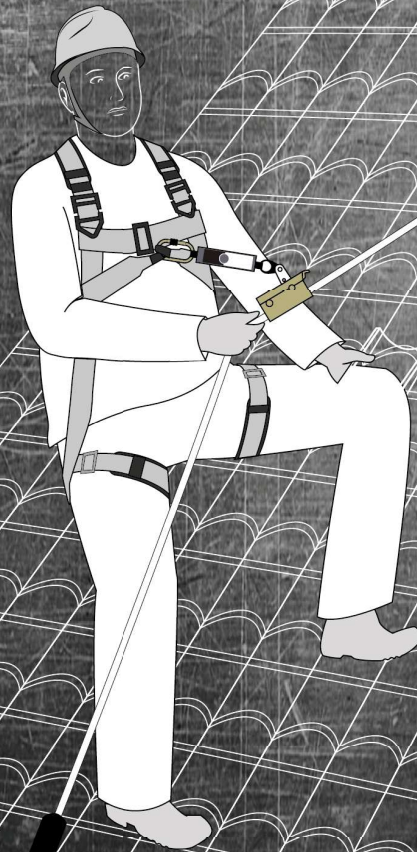


FA 10 104 00

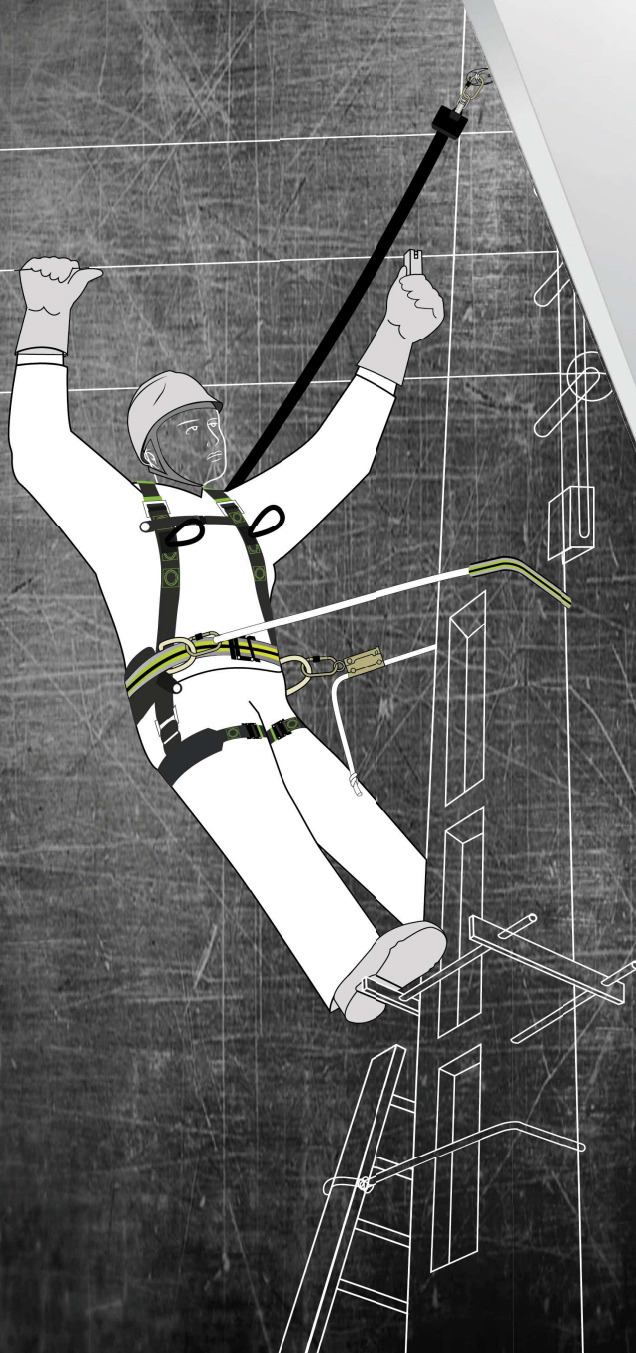


(20 m)

FA 20 400 20R



Work Station Holding



FA 50 101 17

FA 80 110 00

(1.2 m)



FA 60 005 12



FA 10 205 00A

(5 m)



FA 40 906 50

FA 20 103 00A

(20 m)



FA 20 103 20



FA 90 107 00

Work Station Holding

19

FA 60 016 05



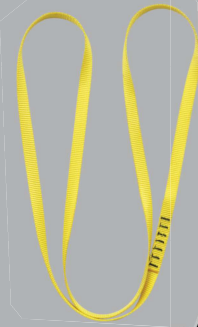
FA 60 016 02



FA 60 016 06



FA 60 005 12



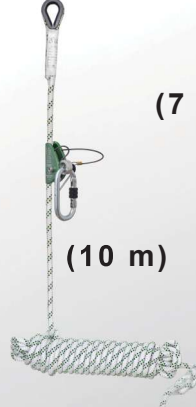
FA 20 103 00A

FA 20 103 10



FA 20 103 00B

FA 20 103 10



(7 m)

FA 20 402 07B



(3.5 m)

FA 20 504 03B



FA 10 201 00



FA 10 207 01



FA 10 205 00A



FA 10 204 00

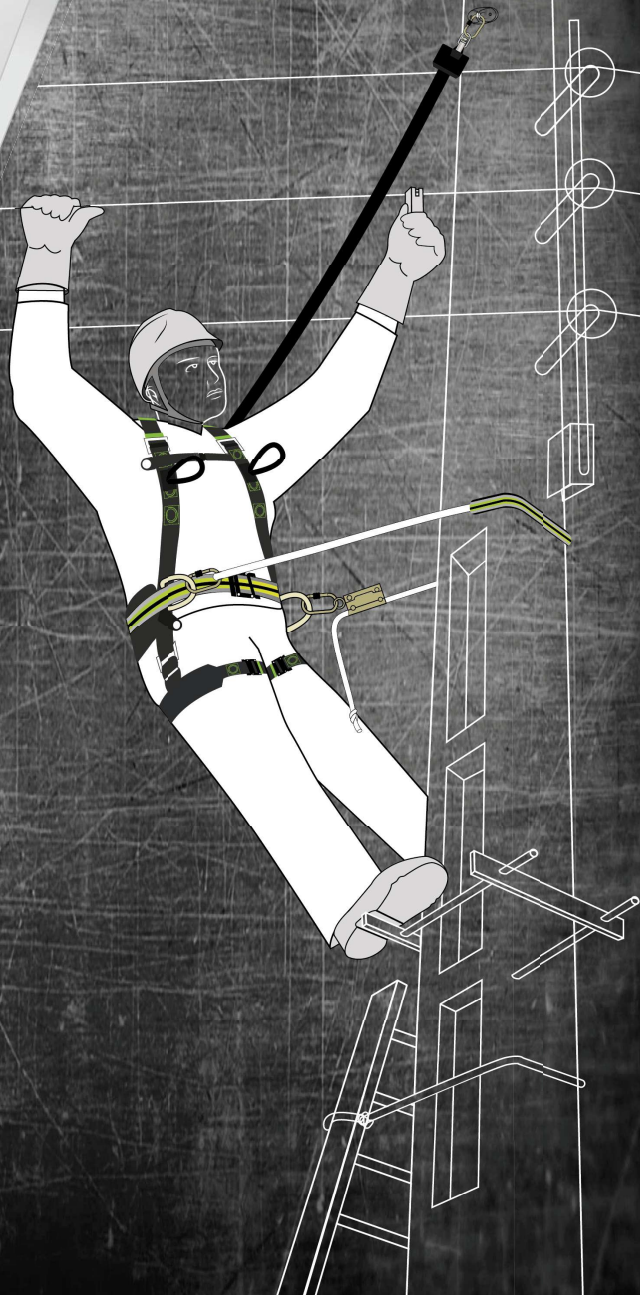


FA 10 203 00

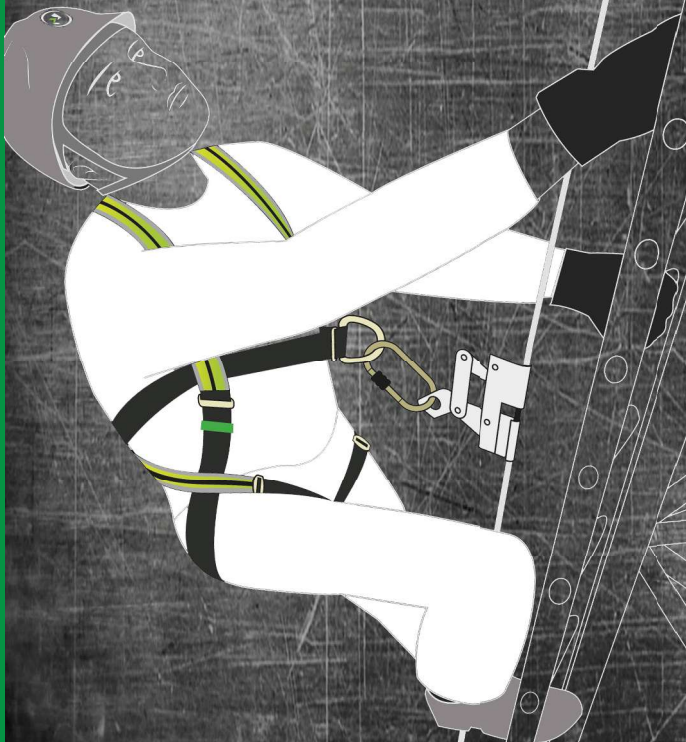


(2 m)

FA 20 503 02



Work On a Ladder



FA 10 103 00

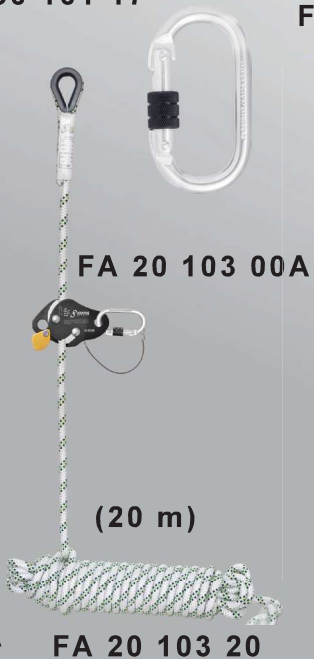
FA 80 104 00



FA 80 110 00



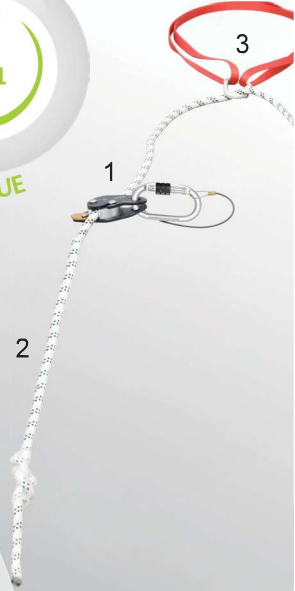
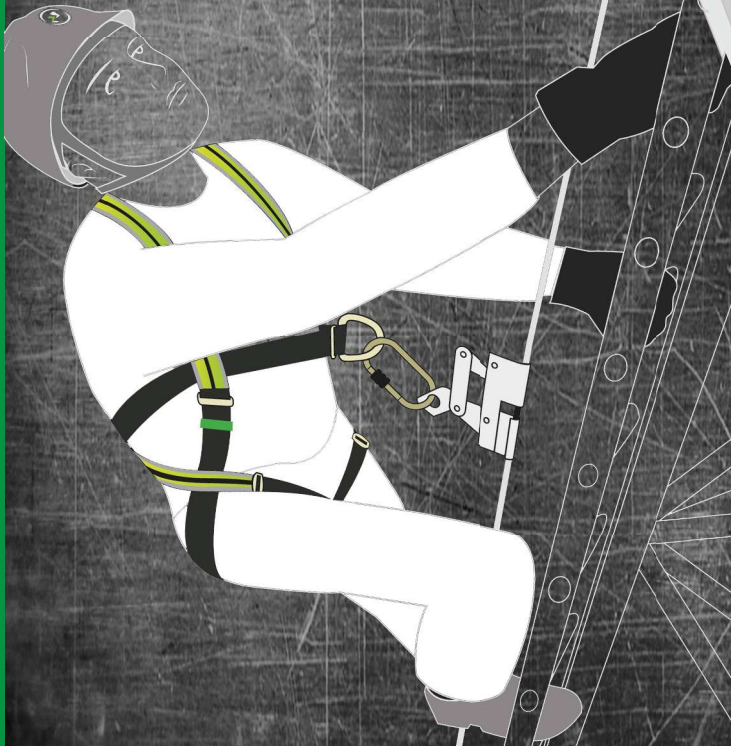
FA 50 101 17



FA 40 906 50
(5 m)



Work On a Ladder



FA 20 113 30 / FA 20 113 50



1 - FA 20 103 00A

2 - FA 20 103 30

(30M)

OR FA 20 103 50

(50M)

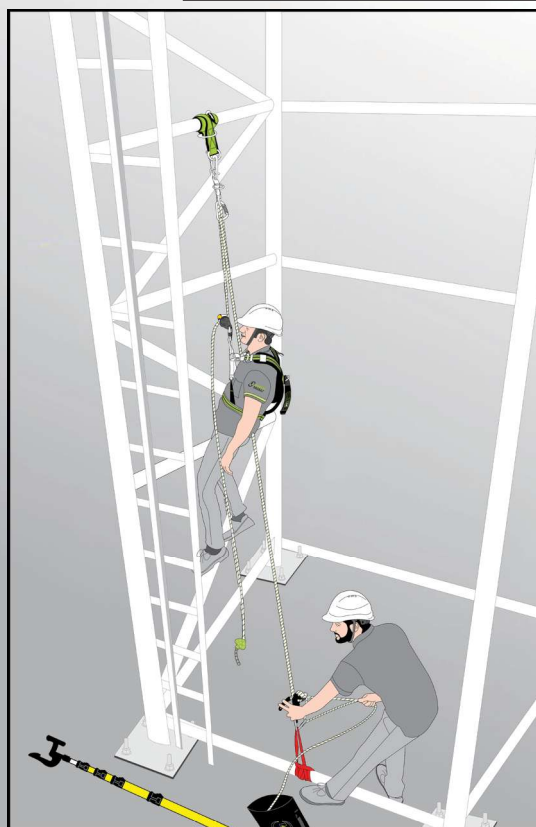
3 - FA 60 005 15

4 - FA 60 029 05

5 - FA 70 021 00

6 - FA 90 105 00

Demonstration Video :



Work On a Ladder

25



FA 60 016 05

KS 7000



FA 10 215 00



FA 60 016 02



(2 m)



FA 30 1000 20

KS 9000



FA 20 103 00B

FA 20 103 10

FA 30 621 15



FA 60 016 06



(1.5 m)



(10 m)

(10 m)

FA 20 402 10B



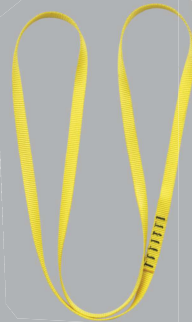
(1,4 / 2 m)

FA 30 614 20



(1.2 m)

FA 60 005 12



(12 m)

FA 20 504 12



(1.5 m)

FA 30 820 15



FA 10 205 00A



FA 10 112 00



FA 10 111 00



FA 10 302 00



FA 10 301 00



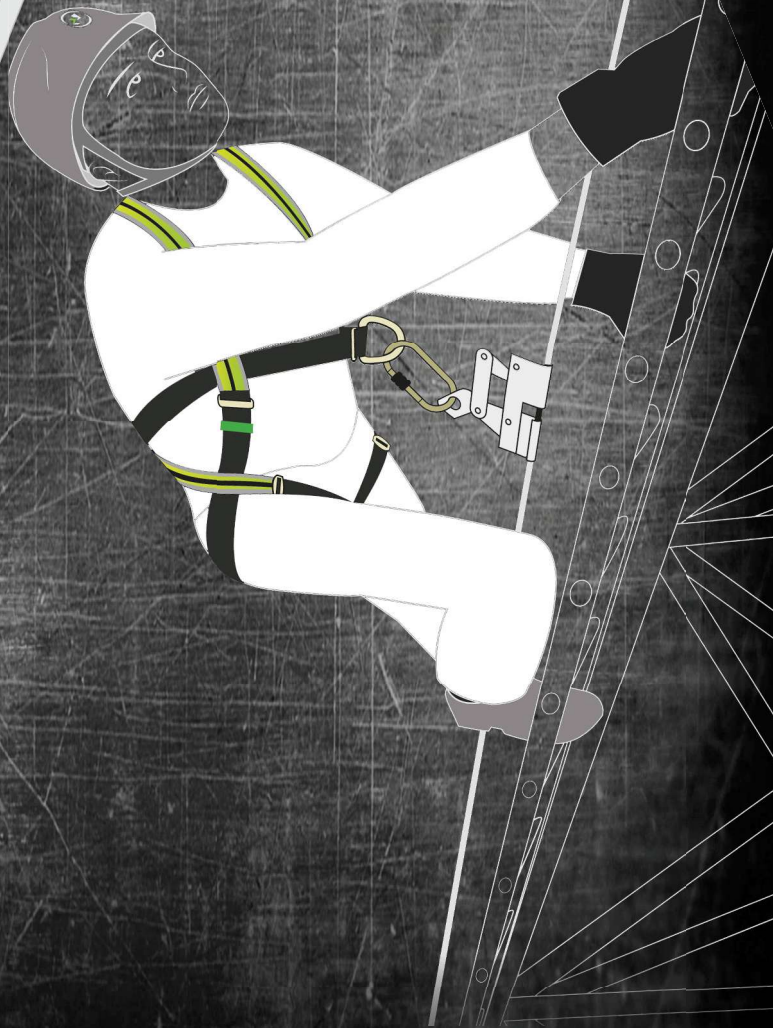
FA 10 303 00



FA 20 410 10

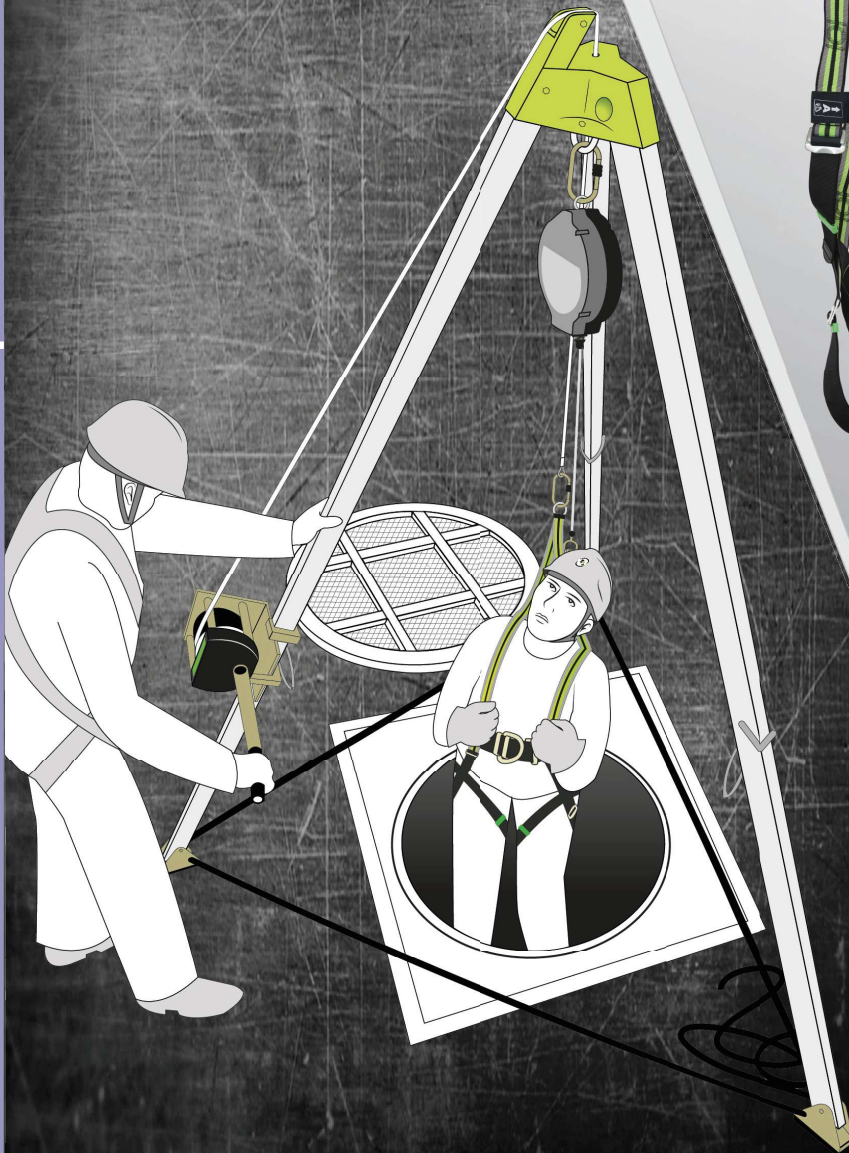


(10 m)





FA 10 106 00



FA 80 113 00

**FA 60 003 20
(20 m)**

**FA 20 401 20
(20 m)**

FA 60 001 03

FA 60 001 00



FA 90 108 00

Work In Confined Space



FA 10 215 00



FA 10 206 00A



FA 10 114 00
FA 10 414 00



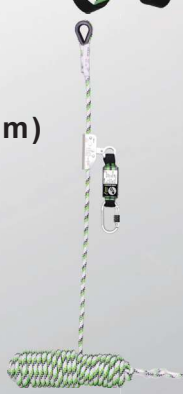
FA 10 106 00



KS 8000



KS 9000



(10 m)
FA 20 102 10



(10 m)
FA 20 401 10



ARAMID
(20 m)
FA 20 401 20R



INOX
(30 m)
FA 20 401 30S



(20 m)
FA 20 402 20



FA 60 022 00



FA 60 103 00



FA 60 101 00

+ FA 60 003 20 & FA 20 401 20

+ FA 60 003 20 & FA 20 401 20

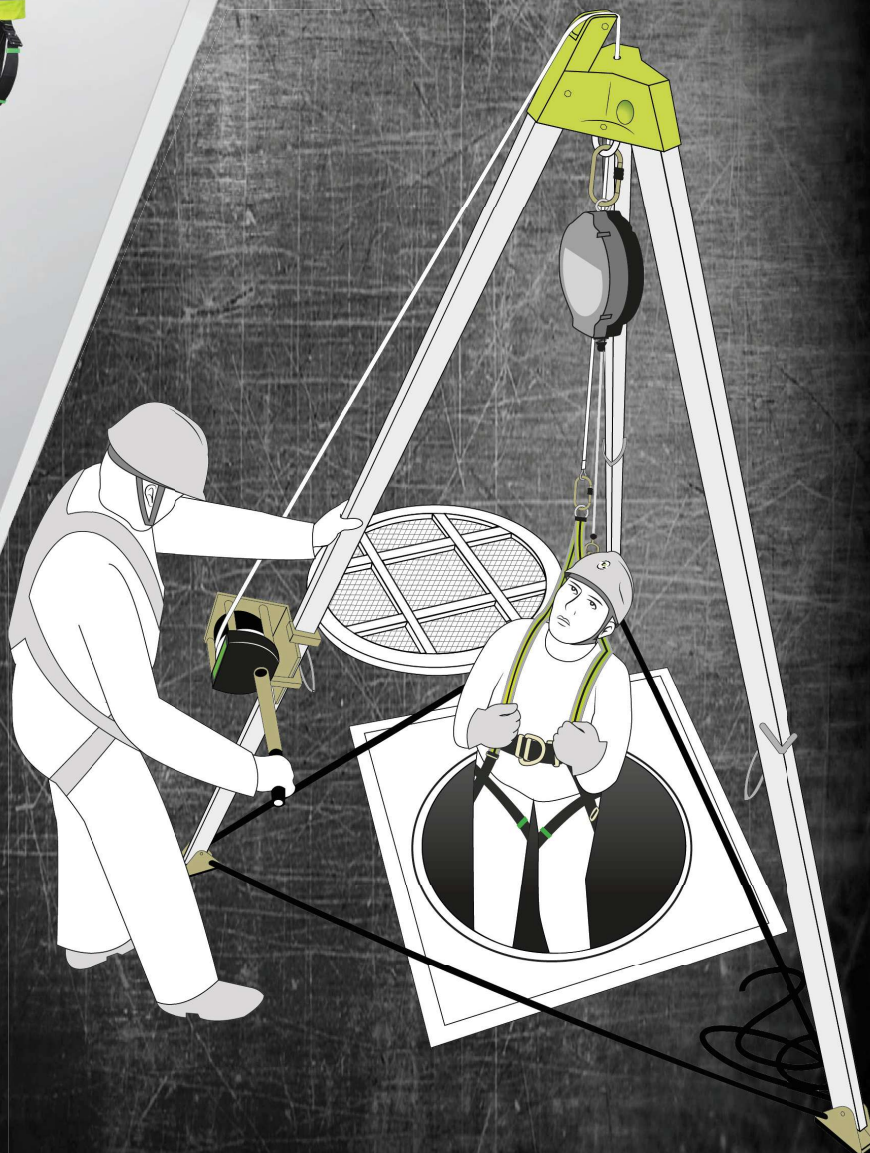
FA 10 302 00



FA 10 301 00



FA 10 303 00



Descent With Double Rope



FA 10 202 00

FA 50 201 22B
(X5)



FA 80 114 00



FA 20 103 00A

(30 m)



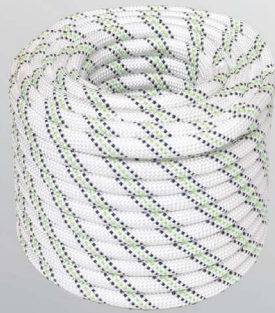
FA 20 103 30



FA 70 006 00



FA 90 106 00



FA 70 010 99 (30 m)



FA 70 013 00



FA 70 021 00



FA 70 015 00



FA 70 003 00



FA 90 005 00



(1,5 m)
FA 60 005 15
(X2)



(3 m)
FA 60 005 30
(X2)

Descent With Double Rope



FA 10 206 00A

FA 50 201 22B
(X5)



FA 80 115 00

(30 m)



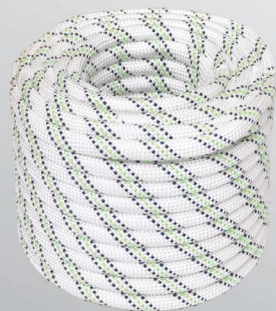
FA 20 102 30



FA 70 006 00



FA 90 105 00



FA 70 010 99 (30 m)



FA 70 013 00



FA 70 001 00



FA 70 015 00



FA 70 003 00

(1,5 m)
FA 60 005 15
(X2)



FA 90 004 00
(X2)



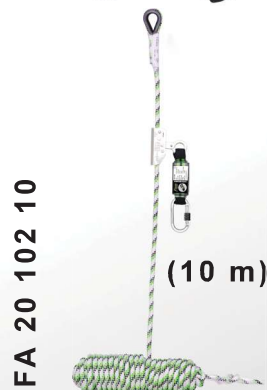
Descent With Double Rope



FA 60 010 00



FA 70 006 00



FA 20 102 10

FA 10 215 00



FA 60 027 10



FA 70 015 00



FA 20 103 00A

FA 20 103 10

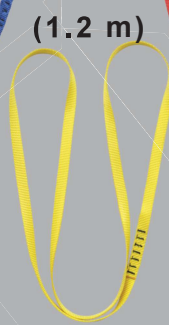
FA 10 202 00



FA 60 005 08

(0.8 m)

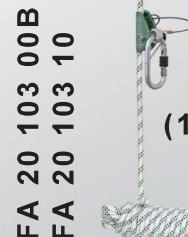
FA 60 005 12



(1.2 m)



FA 70 021 00



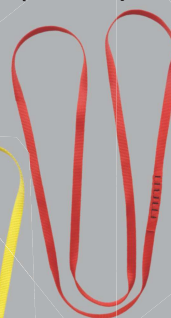
FA 20 103 00B

FA 20 103 10

FA 10 206 00A



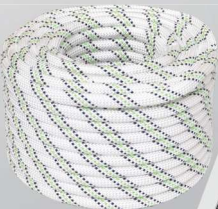
(1.5 m)



FA 60 005 15

FA 70 013 00

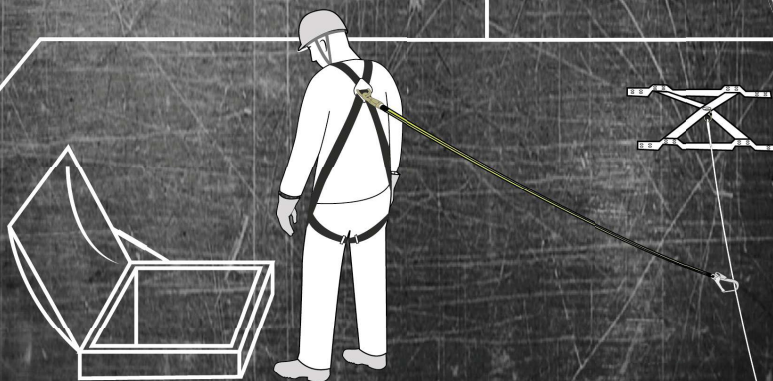
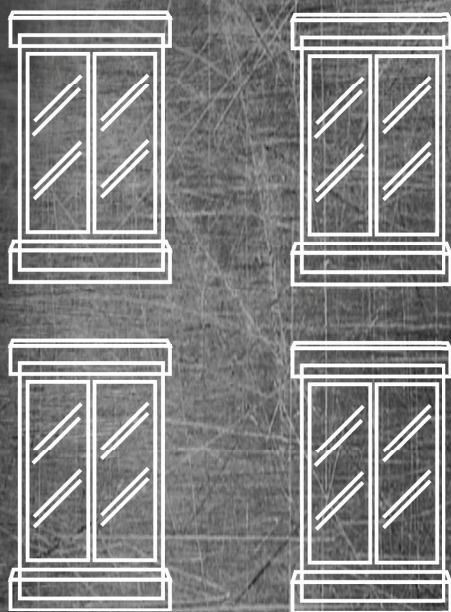
FA 70 010 99



FA 10 213 00



Work Restraint



FA 10 102 00

FA 80 001 00

(1.5 m)



FA 40 500 15



FA 50 101 17 (X2)



FA 90 131 16

FA 80 112 00

(1.5 m)



FA 10 103 00



FA 40 600 15



FA 90 100 00

Work Restraint

39

FA 60 029 05
FA 60 029 10



FA 60 010 00



FA 60 018 00



FA 60 005 12



FA 60 027 10



FA 60 011 00



FA 20 103 00B
FA 20 103 10



FA 40 500 10



FA 40 901 20



FA 40 600 15



FA 10 103 00



FA 10 203 00



FA 10 204 00



FA 10 401 00



FA 10 404 00



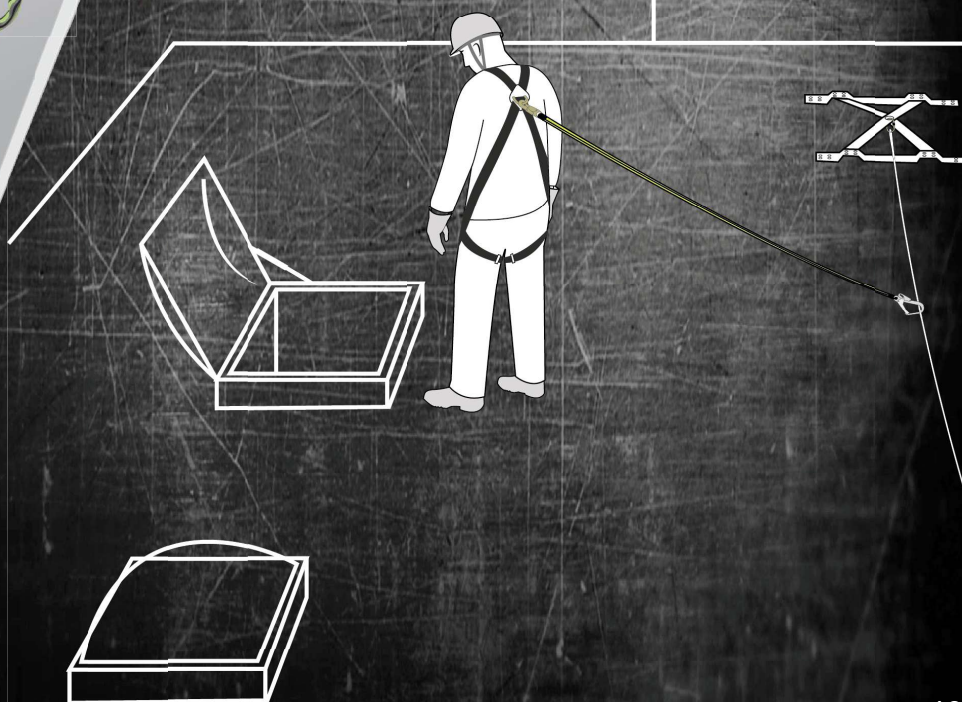
FA 40 906 50



(5 m)



KRATOS
SAFETY
SOLUTIONS FOR LIFE





FA 50 219 14B (X2)



FA 80 116 00

(1.2 m)



FA 60 005 12 (X2)

(0.8 m)



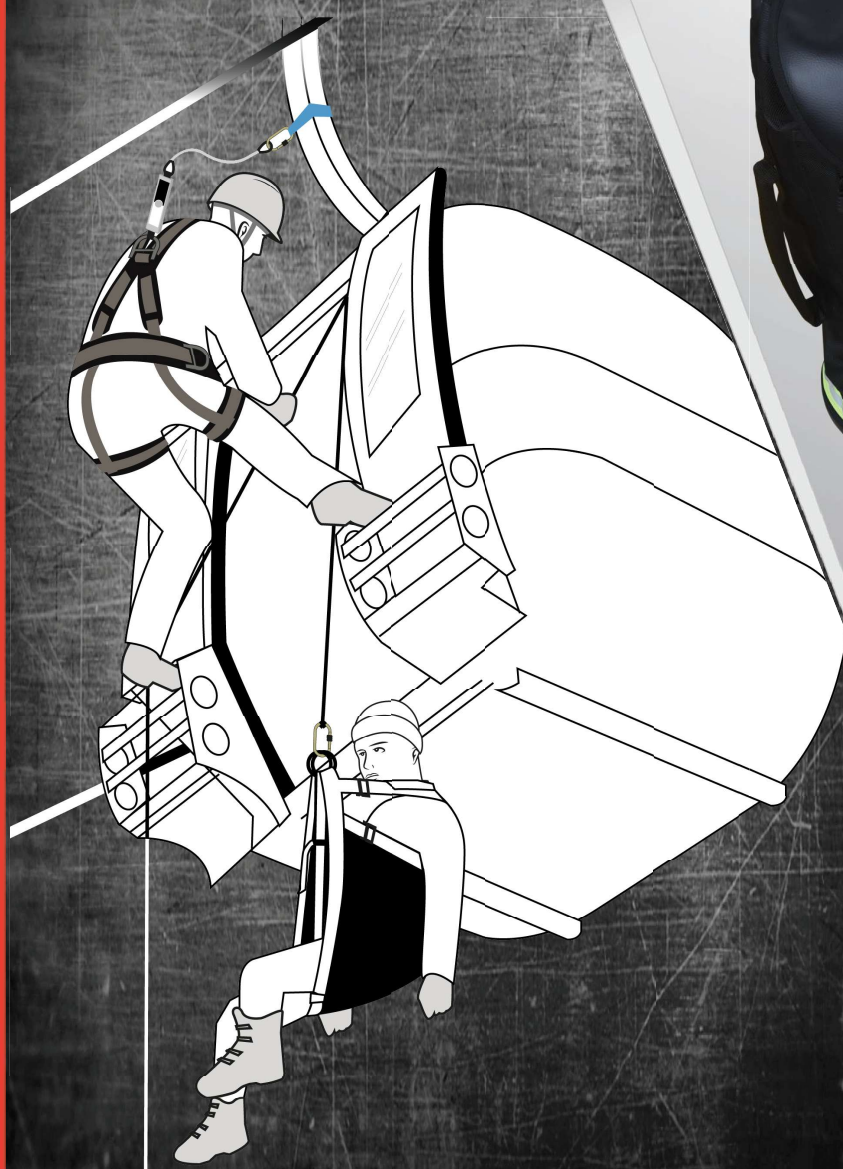
FA 60 005 08

**FA 70 201 40
(40 m)**



FA 90 105 00







- 1 - FA 50 302 22B (x4)
- 2 - FA 50 400 10
- 3 - FA 50 401 10
- 4 - FA 60 005 15 (x2) (1.5M)
- 5 - FA 70 008 02 (x2)
- 6 - FA 70 010 99 (05) (5M)
- 7 - FA 70 010 99
(20m/30m/50m)
- 8 - FA 70 015 00 (x2)
- 9 - FA 70 021 00
- 10 - FA 70 900 30/40/60
(30m / 40m / 60m)
- 11 - FA 90 106 00

OPTIONS

- 1 - FA 70 020 00 (0.75 to 3m)
- 2 - FA 50 208 60
- OR FA 50 218 60

Evacuation at
Distance Video :



Nearby
Evacuation Video :



Rescue - Evacuation

45

FA 60 005 08



(0.8 m)

FA 60 005 12



(1.2 m)

FA 60 005 15



(1.5 m)

FA 60 005 30



(3 m)

FA 60 104 00



FA 70 020 00



FA 50 218 60



FA 70 028 11

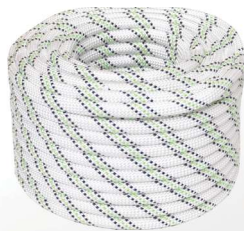


(up to 300 m)

FA 70 201 00



FA 70 010 99 FA 70 009 99

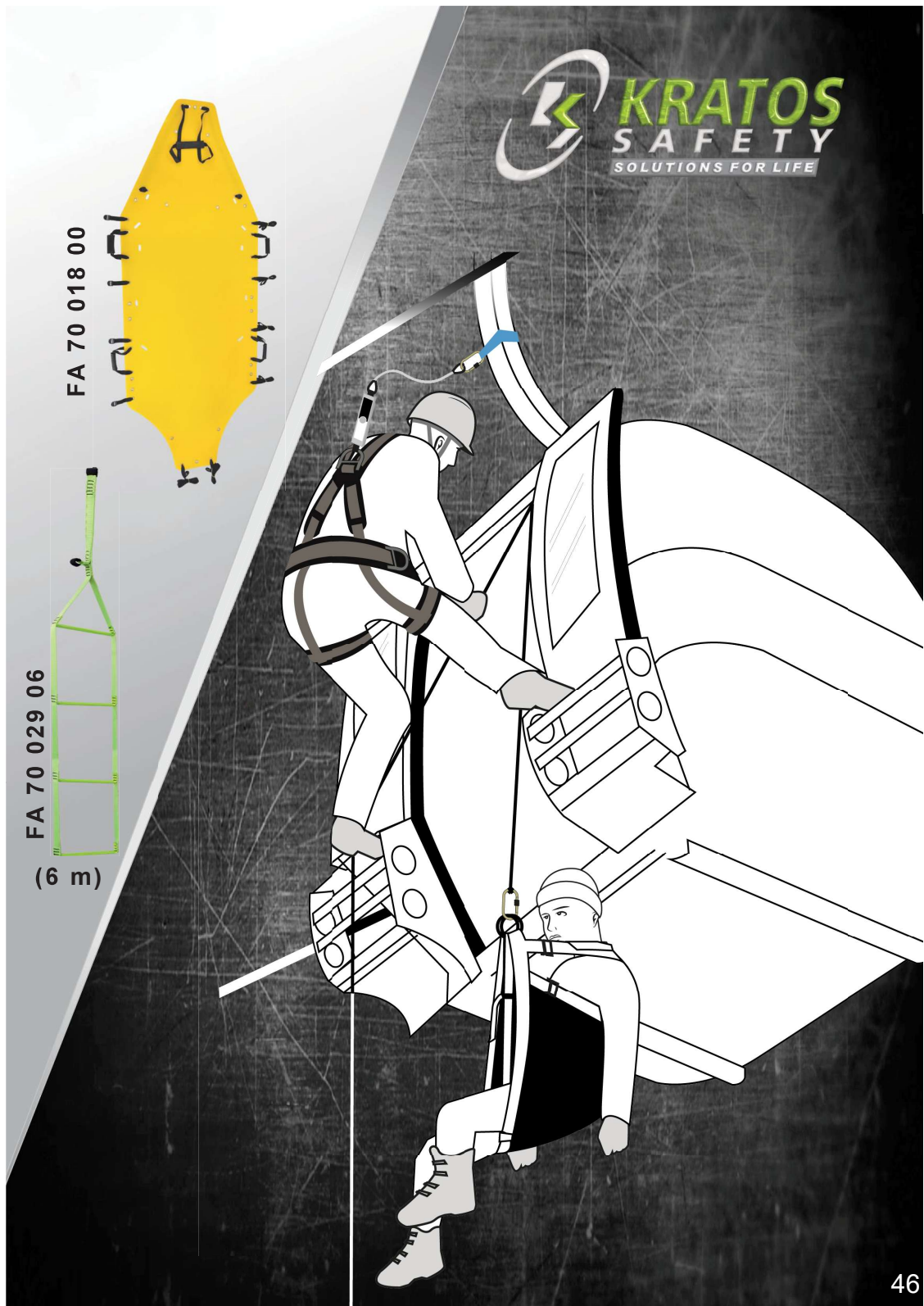


FA 70 017 01

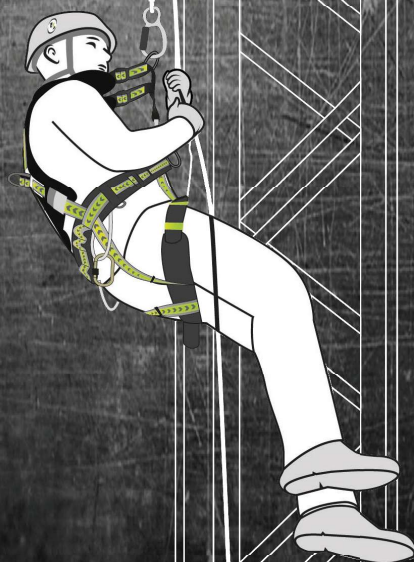


FA 70 008 02





Self Evacuation



FA 70 019 00



FA 80 117 00

(1.2 m)



FA 60 005 12 (X2)



FA 70 005 00

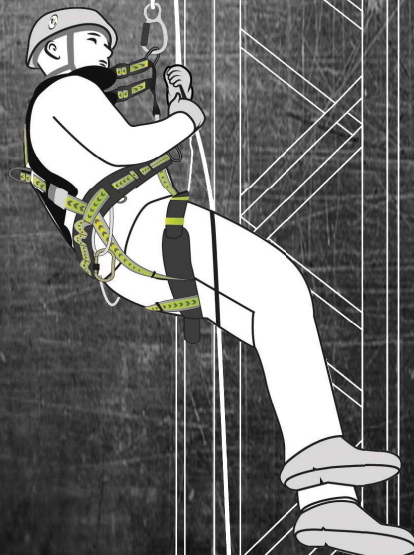


**FA 70 101 40
(40 m)**



FA 90 105 00

Self Evacuation



Demonstration Video :



5





1 - FA 50 302 22B (x5)

2 - FA 60 005 15 (x2)

3 - FA 70 005 00

4 - FA 70 010 99 (20M/30M/50M)

5 - FA 70 019 00

6 - FA 70 021 00

7 - FA 90 106 00

Self Evacuation

51

(1.5 m)

FA 60 005 15



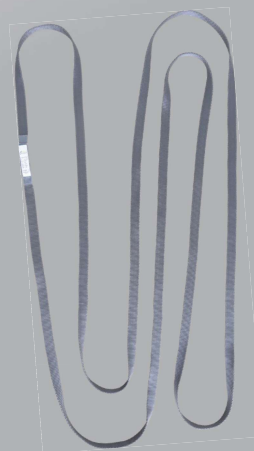
(0.8 m)

FA 60 005 08



(3 m)

FA 60 005 30



(1.2 m)

FA 60 005 12



FA 70 019 00

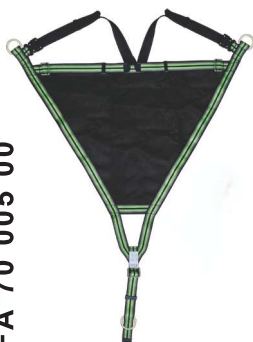
FA 70 001 00



FA 70 021 00



FA 70 005 00



FA 70 009 99



FA 70 010 99



(up to 300 m)

FA 70 101 00





FA 10 105 00



FA 80 103 00

(1.8 m)



FA 30 500 20

(1.2 m)



FA 60 005 12



FA 50 101 17 (x2)



FA 90 115 00

FA 80 005 00

FA 10 105 00



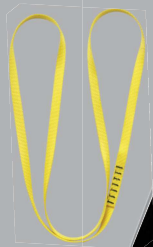
(1.5 m)

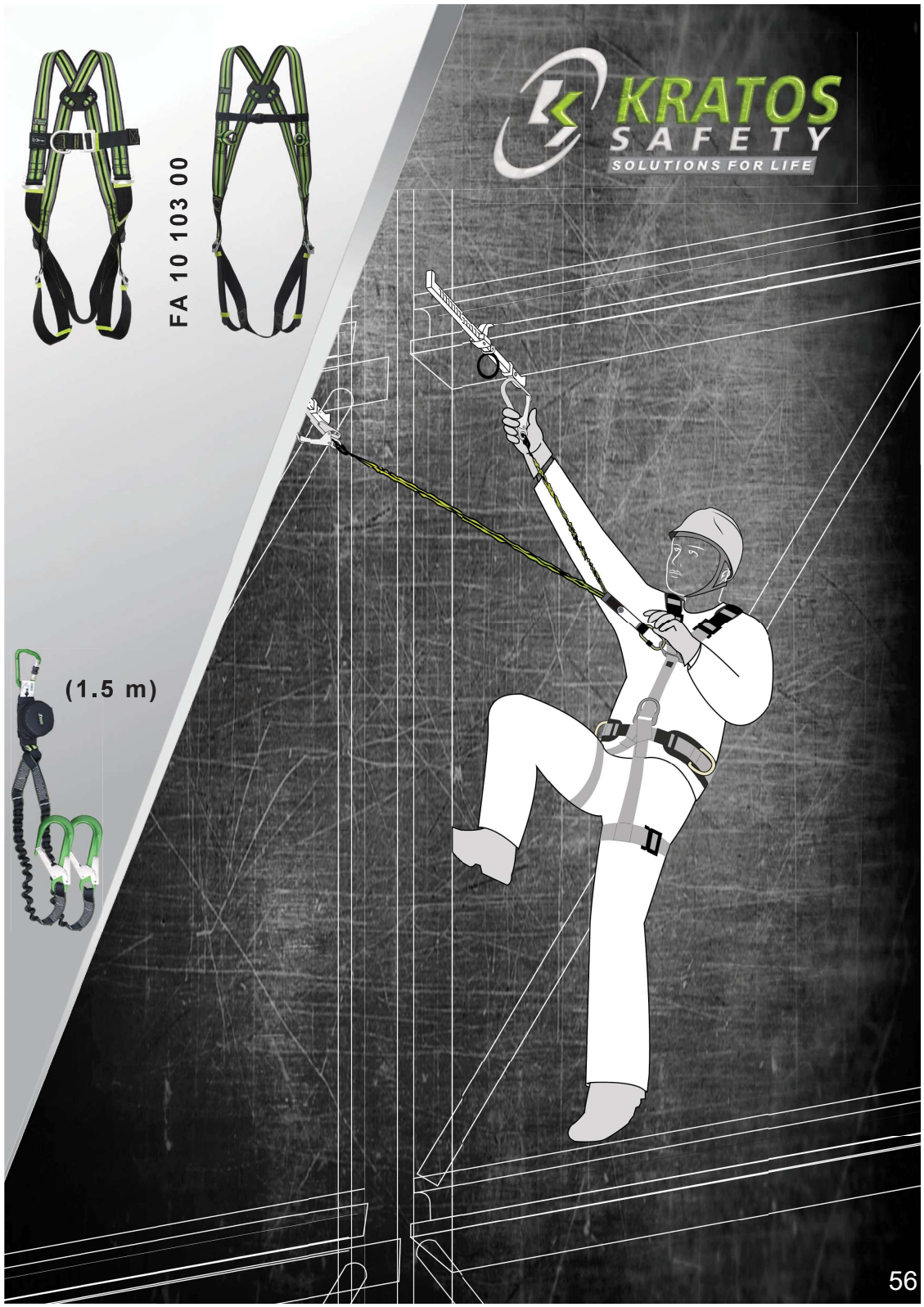
FA 30 600 15



FA 90 115 00

Work On Metal Structure

FA 60 016 05 (2 to 8m) 	FA 30 503 15 (1.5 m) 	FA 20 303 02 (2.5 m) 	FA 10 101 00 
FA 60 016 06 	FA 30 600 10 (1 m) 	FA 20 502 02 (2 m) 	FA 10 204 01 
FA 60 007 00 (2 to 20 m) 	FA 30 723 20 (2 m) 	FA 20 503 02 (2 m) 	FA 10 112 00 
FA 60 008 03 	FA 30 820 15 (1.2 m) 	FA 20 504 06 (6 m) 	FA 10 105 00 



FA 10 103 00

(1.5 m)

Work On a Horizontal Plane



FA 10 103 00

FA 80 008 00

FA 50 101 17
(2.5 m)



FA 20 301 02



FA 60 005 12
(1.2 m)



FA 90 131 16

FA 80 108 00

(2 m)



FA 10 105 00A



FA 20 502 02

(1.2 m)



FA 60 005 12



FA 90 115 00

Work On a Horizontal Plane

59

FA 60 028 14



FA 60 029 05
FA 60 029 10



(5 m)
or
(10 m)

(2 m)

FA 30 512 20



FA 20 402 03

(3.5 m)



FA 10 101 00



FA 30 600 10



(1 m)

FA 20 402 07

(7 m)



FA 10 104 01



FA 30 723 20



(2 m)

FA 20 402 10

(10 m)



FA 10 112 00



FA 30 820 15



(2 m)

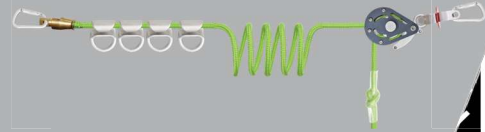
FA 20 502 02



FA 10 107 01



FA 60 007 02



(5 to 25 m)



FA 60 010 00

FA 10 103 00



(6 m)

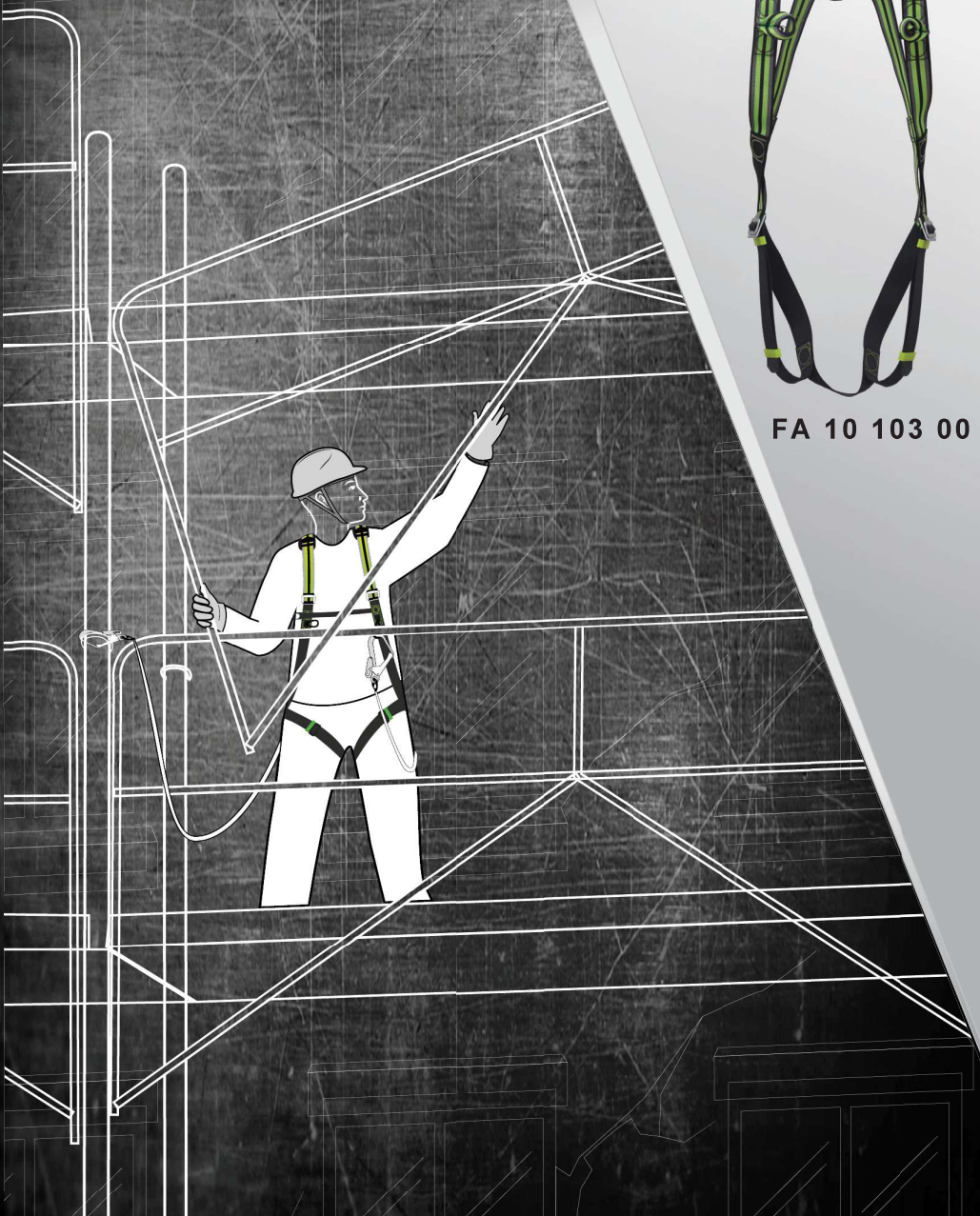
FA 20 504 06



(1.5 m)



Work On Metal Scaffolding



FA 10 103 00

FA 80 002 00

(1,8 m)



FA 30 304 18



FA 90 131 16

FA 80 109 00

(2 m)



FA 10 107 01



FA 20 503 02



FA 60 005 08
(0.8 m)



FA 90 115 00

FA 30 600 10



(1 m)

(1 m)
FA 30 522 10



(1.5 m)

FA 30 800 15



FA 50 214 60



(2 m)

FA 10 101 00



FA 20 502 02 + FA 20 502 00B



(2 m)

FA 10 112 00



FA 20 503 02 + FA 20 502 00B

FA 20 500 02



FA 10 107 01



(2 m)

FA 20 302 02



FA 10 105 00

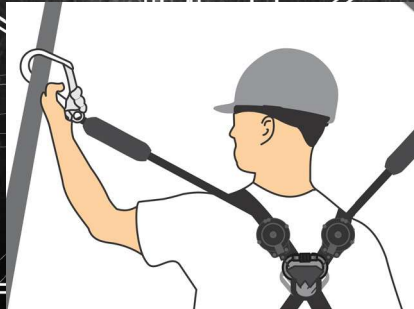
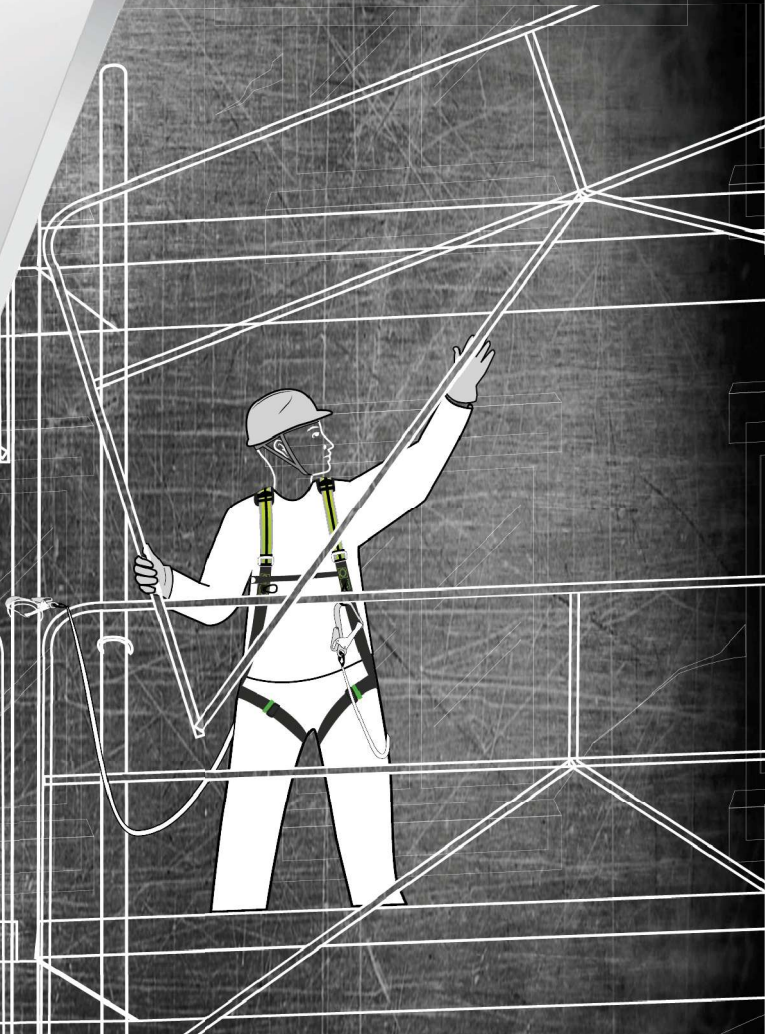


(1.5 m)

FA 30 820 15



FA 10 103 00



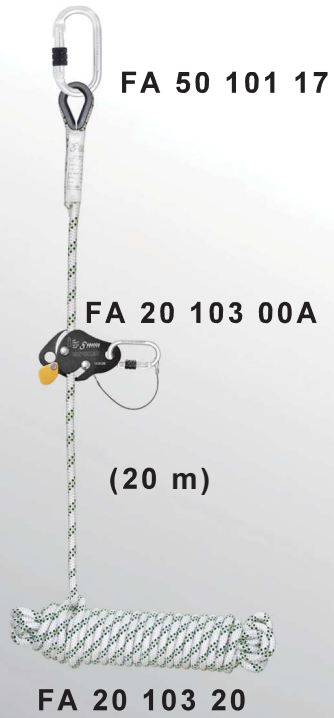
Work On A Door or Window Frame



FA 90 004 00

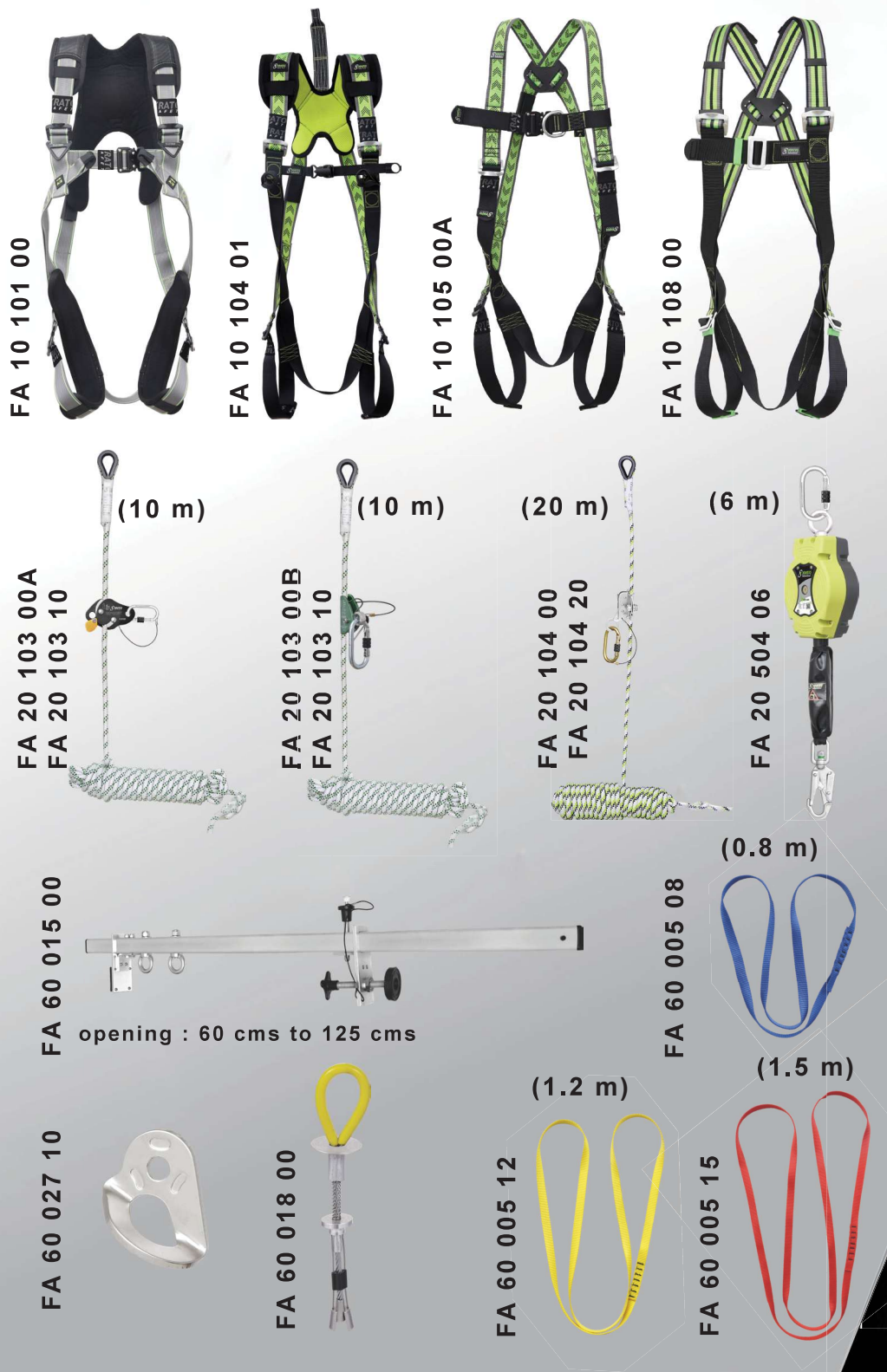


FA 80 111 00



Work On A Door or Window Frame

67



FA 10 103 00

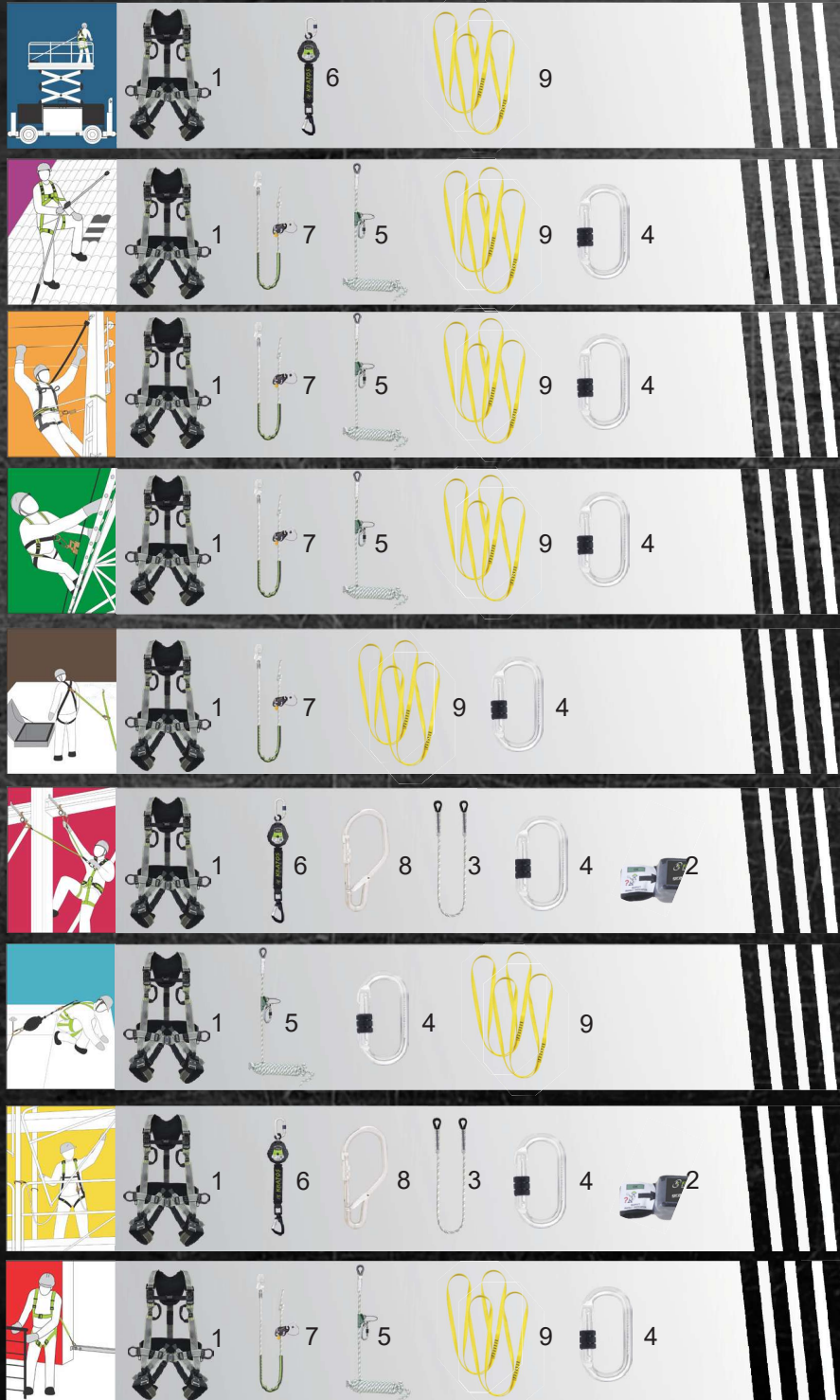


(10 m)

FA 20 402 10



Universal Kit





FA 80 118 00



1 - FA 10 215 00

2 - FA 30 000 35

3 - FA 40 500 15

4 - FA 50 101 17 (X2)

5 - FA 20 103 10 (10m)
+ FA 20 103 00B

6 - FA 20 502 02 (2m)

7 - FA 40 906 50 (5m)

8 - FA 50 214 60

9 - FA 60 005 12 (x2)

10 - FA 90 106 00

Universal Kit

1 Ready to Use Set
9 Products
9 Work Situations

Specific Ranges (Revolta - Dielectri)

71



REVOLTA SERIES

Dielectri

FA 10 214 00



FA 60 016 05



FA 50 223 15



FA 50 222 55



FA 10 212 00



FA 10 113 00



FA 30 308 20



FA 30 405 15



FA 30 307 20



FA 30 404 15



FA 30 406 20



FA 40 907 20



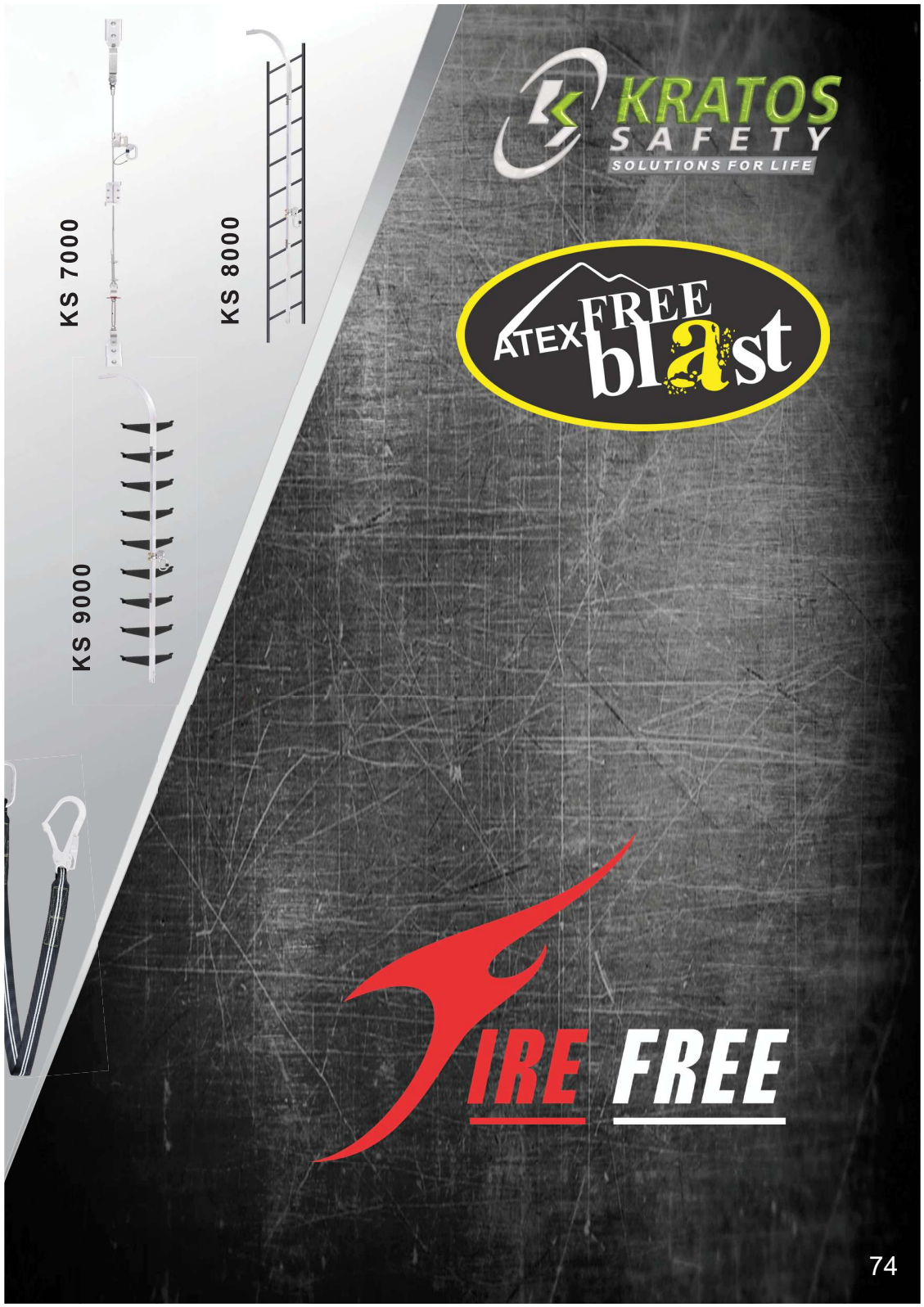
FA 30 309 20



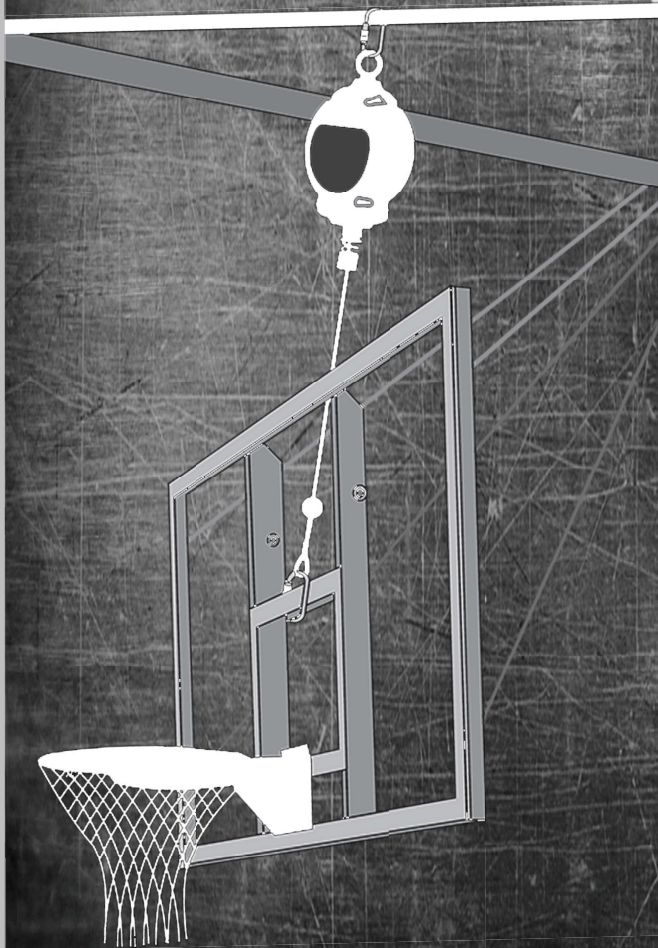
Specific Ranges (ATEX - Fire Free)

73





Load Arresters



LA 10 250 10

(250Kgs / 10m)



LA 10 300 10
LA 10 300 15

(300Kgs / 10 & 15m)



LA 10 400 10
LA 10 400 20

(400Kgs / 10 & 20m)



LA 10 500 10
LA 10 500 15

(500Kgs / 10 & 15m)

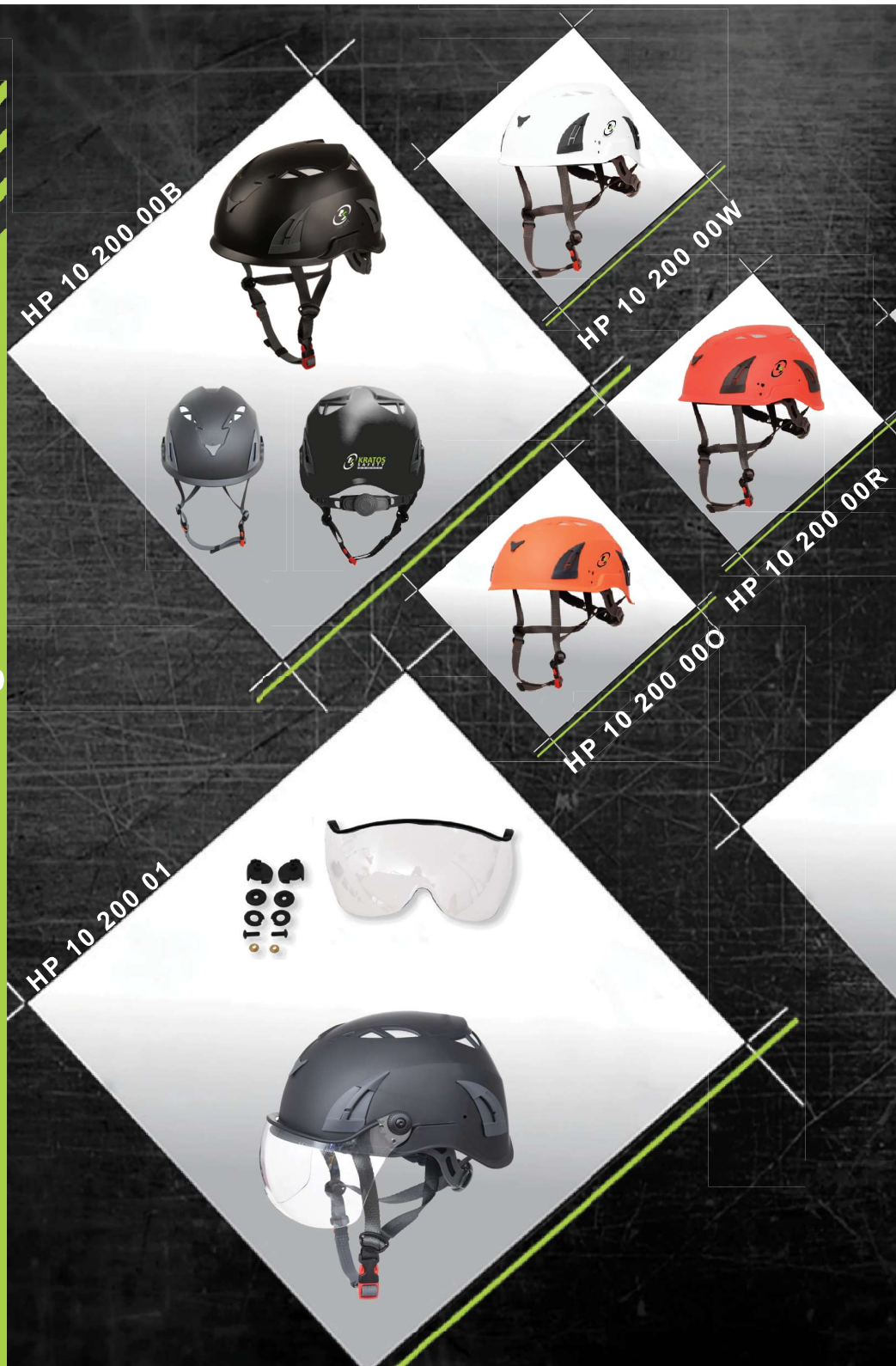


LA 10 1000 11

(1000Kgs / 11m)

Helmets / Tool-holding accessories

77







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