

height safety guide for construction applications



APPLICATION	ANCHORAGE	HARNESS	CONNECTING LINK
1 Scaffold erector	Connectors 43615 Carabiner 2 1/4 in. (57 mm) opening	AT732/X TracX harness TracX pad provides extra comfort	C0527Y/7 Tracpac self-retracting lanyard 7 ft. (2.1 m) with two arm, 3/4 and 2 1/4 in. (20 and 64 mm) self-locking snap hooks
2 Elevated platform operator	V41326 Endless sling 6 ft. (1.6 m)	KIT-B01K Basic fall protection kit Phoenix T5 harness with a 6 ft. (1.8 m) lanyard supplied in a storage bag	C006K Phoenix shock-absorbing lanyard With 3/4 in. (20 mm) self-locking snap hooks
3 Crane operator	V4135 Padded sling 3 ft. (0.9 m) length	KIT-B01K Basic fall protection kit Phoenix T5 harness with a 6 ft. (1.8 m) lanyard supplied in a storage bag	KT7300/AK derope® controlled descent device Easy to use, minimum training required
4 Formwork	V61WH Rebar chain assembly With swivel link hook	EBB95L Construction harness Padded back support belt with side-positioning D-rings	C106H Tracpac high-abrasion shock-absorbing lanyard With 3/4 and 2 1/4 in. (20 and 57 mm) self-locking snap hooks
5 Tower erector	CSP06C1 Work-positioning rope lanyard 6 ft. x 1/2 in. (1.8 m x 12.5 mm) with rope adjuster	FTD13L Tower TracX harness Seven-point adjustment	WB58 + GS100NH + C103Z stopfor® B trailing rope grab, lifeline and lanyard With anti-reversibility provided by gravity pin
6 Linesman	CSP06C1 Work-positioning rope lanyard 6 ft. x 1/2 in. (1.8 m x 12.5 mm) with rope adjuster	FUY119L Rescue harness The safety harness with superior fit	WB58 + GS100NH + C103Z stopfor® B trailing rope grab, lifeline and lanyard With anti-reversibility provided by gravity pin
7 Carpenter	V62217 Anchor bar For door or window up to 43 in. (1.1 m) wide	A732 Versafit harness Seven-point adjustment	WS58 + GS50NK + C103Z stopfor® S trailing rope grab, lifeline and lanyard Gravity washer to prevent upside-down installation
8 Sewer technician	T3F7 Tripod 7 ft. (2.1 m) height	AB714 Versafit harness Retrieval & sternal D-rings	T1T50G blocfor® bi-directional self-retracting lifeline Can be easily converted to a recovery device
9 Guard-rail installer	V4232 Anchorage D-ring Clearance hole for 1/2 in. (13 mm) bolt	A732 Versafit harness Seven-point adjustment	RT50G/LE blocfor® Leading Edge self-retracting lifeline 50 ft. (15 m) wire rope with leading edge capacity
10 Swing stage work	TRS1800 Tie-back anchor U-bar roof-mounted anchor	A732 Versafit harness Seven-point adjustment	WB58 + GS100NH + C103Z stopfor® B trailing rope grab, lifeline and lanyard With anti-reversibility provided by gravity pin
11 Mason / Bridge construction	V4232 Anchorage D-ring Clearance hole for 1/2 in. (13 mm) bolt	A732 Versafit harness Seven-point adjustment	RA30G/AE blocfor® AES Leading Edge self-retracting lifeline 30 ft. (9 m) wire rope with leading edge capacity
12 Elevator installer	V4232 Anchorage D-ring Clearance hole for 1/2 in. (13 mm) bolt	A732 Versafit harness Seven-point adjustment	C0506Z/6 Tracpac self-retracting lanyard 6 ft. (1.8 m) with 3/4 in. (20 mm) self-locking snap hooks
13 Water technician	V4232 Anchorage D-ring Clearance hole for 1/2 in. (13 mm) bolt	A732 Versafit harness Seven-point adjustment	WS58 + GS50NK + C103Z stopfor® S trailing rope grab, lifeline and lanyard Gravity washer to prevent upside-down installation
14 Roofer	H66500 Tempo III temporary HLL system With integral carabiner	A732 Versafit harness Seven-point adjustment	C103Z Tracpac high-abrasion shock-absorbing lanyard With 3/4 in. (20 mm) self-locking snap hooks
15 Wood frame work	428103S Roof anchor Heavy-duty hinged D-ring	EBB95L Construction harness Padded back support belt with side-positioning D-rings	C106Z Tracpac high-abrasion shock-absorbing lanyard With 3/4 in. (20 mm) self-locking snap hooks
16 Steel erector	V5002 BeamSlide sliding beam anchor Fits I-beam from 4 to 14 in. (100 to 355 mm)	EBB95L/X TracX harness With tool belt and side-positioning D-rings	C106H Tracpac high-abrasion shock-absorbing lanyard With 3/4 and 2 1/4 in. (20 and 57 mm) self-locking snap hooks
17 Formwork	JK-SMSEA3-100 Transmart permanent HLL system Single-cable horizontal lifeline system	A732 Versafit harness Seven-point adjustment	RT20WC8 blocfor® B20 web self-retracting lifeline 20 ft. (6 m) webbing with impact-indicating snap hook
18 Sealer	JK-SMSEA3-100 Transmart permanent HLL system Single-cable horizontal lifeline system	AT732/X TracX harness TracX pad provides extra comfort	RA30G/LE blocfor® AES Leading Edge self-retracting lifeline 30 ft. (9 m) wire rope with leading edge capacity
19 Water tower maintenance	L1T8300 stopcable® ladder safety system Adjustable on most permanent ladders	FUY119L Rescue harness The safety harness with superior fit	KT7300/AK derope® controlled descent device Easy to use, minimum training required
20 Wind turbine technician	L1T8300 stopcable® ladder safety system Adjustable on most permanent ladders	AT7132/X TracX harness TracX pad provides extra comfort	CAY226H/R Tracpac F2 rescue lanyard Extendible rescue lanyard with dual shock absorber KT7300/AK derope® controlled descent device Easy to use, minimum training required

CONNECTING LINK

Connectors

1 Carabiner

Temporary anchors

2 Endless sling, 3 Padded sling, 4 Anchor bar, 5 Rebar chain assembly, 6 Work-positioning rope lanyard, 7 Tripod

Anchorage points

9 Anchorage D-ring, 10 Tie-back anchor

Temporary systems

14 Tempo III, 15 Roof anchor, 16 BeamSlide

Permanent HLL systems

17, 18 Transmart

Ladder safety systems

19, 20 stopcable®

CONNECTING LINK

Lanyards

1 Tracpac self-retracting lanyard, 2 Phoenix lanyard, 4, 16 Tracpac lanyards, 5, 6, 7, 10, 13, 15 Tracpac self-retracting lanyard, 20 Tracpac rescue lanyard

Rope grabs

5 stopfor® B, 7 stopfor® S

Self-retracting lifelines

8 blocfor® bi-directional, 9 blocfor® B20, 11, 18 blocfor® AES Leading Edge

Controlled decent devices

3, 19, 20 derope® controlled descent devices

HARNESS

AT732/X TracX harness
1, 18

KIT-B01K Basic fall protection kit
2, 3

EBB95L Versafit harness
4, 15

FTD13L Tower TracX harness
5

FUY119L Rescue harness
6, 19

A732 Versafit harness
7, 9, 10, 11, 12, 13, 14, 17

AB714 Versafit harness
8

EBB95L/X TracX harness
16

AT7132/X TracX harness
20