

CERTEX FALL PROTECTION



CERTEX USA LLC. — Everything for Fall Protection.

Equipment Sales

- Multiple manufactures products in stock
- Knowledge and experience with equipment
- Many options available to satisfy customers needs

Engineering, Installation and Inspection

- In-house engineering services
- In-house Installation team
- System and equipment inspections

Open Enrollment Courses

- Immersive learning
- Next generation of learning platforms
- 8 hours working hands on with equipment
- Over 20 different manufacturers of equipment
- Year round indoor climate controlled environment
- Newest state of the art training facility in North America,

Full Time Training Team

- Dedicated exclusively to training and solutions
- Trainers with in field and industrial experience
- Passionate and knowledgeable trainers
- Post training student support

Additional Services

- Training available at your site
- Courses custom for your company, trade or Industry
- Expert Consulting— Safety Plans
- Fall Protection, Rescue Plans and Hazard Analysis
- Innovative thinking and advanced technology provided solutions. Every course meets or exceeds applicable ANSI Z359, OSHA Sub Part M, CSA and Manufacturers requirements
- MSHA, EM385-I-I and CE cited
- OSHA - 1013
- Rescue Equipment Training

The CERTEX DIFFERENCE



We focus our course offerings to enhance your **Safety Culture** through **unbiased overview** and exposure to all manufacturers' equipment.

We offer over 8 hours of industry leading hands-on exercises to increase **Profitability** and **Productivity** on your jobsites.

Field support, problem solving and **Post Instruction Evidence** of participant performance.



INSTALLATION



Certified Vertical



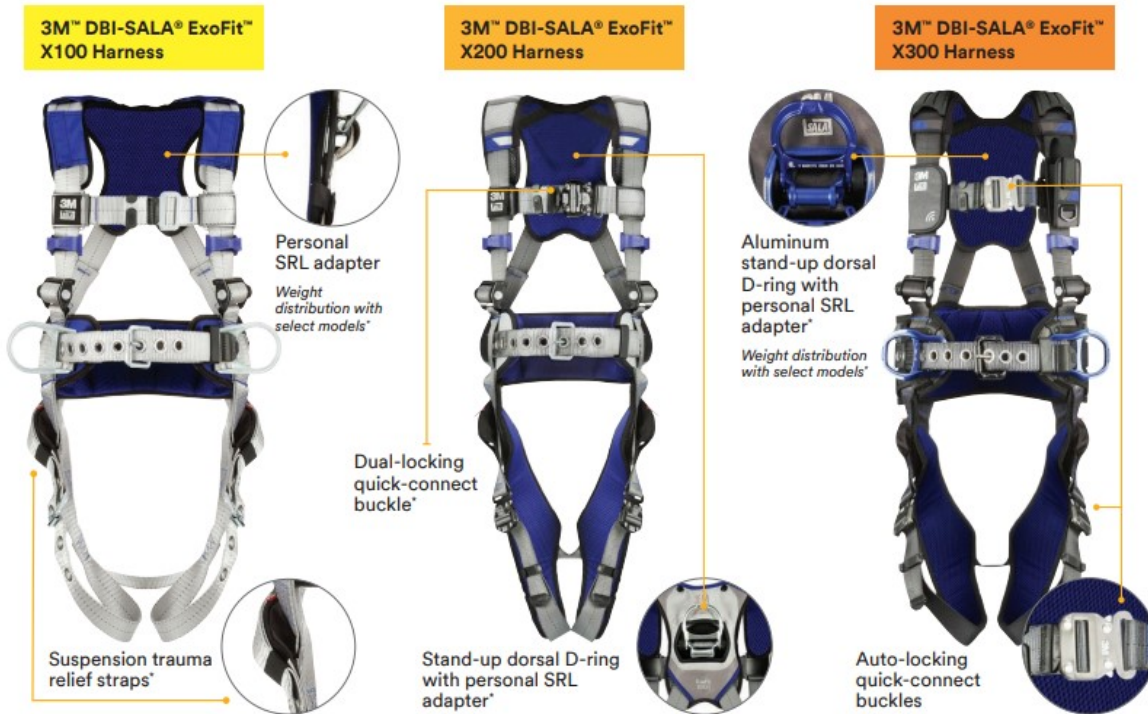
Certified Incline



Certified Horizontal



3M DBI-SALA ExoFit X-Series Harness Collection



Feature	X100	X200	X300
Personal SRL Adapter	Molded Tunnel	Steel	Aluminum
Exclusive Weight Distribution System Models Available	✓		✓
Breathable Shoulder Pads	Removable	Mesh Design	Durable Shoulder Cap Design
Leg Padding	Accessory Kit Available	✓	✓
Exclusive Automatic Stand-Up D-ring		Steel	Aluminum
Exclusive Locking Buckles Available		Dual-Locking Quick-Connect	Auto-Locking Quick-Connect
Lightweight Aluminum Hardware Models Available		✓	✓
3M™ Scotchlite™ Reflective Material			Padding Panels
Exclusive X-Style Quick-Connect Chest Buckle Models Available			✓

Please check our full product list to find the harnesses that best accommodate you and your team.

FALL PROTECTION



Fall Protection

**3M™ DBI-SALA®
ExoFit™ X-Series
Harnesses come
equipped with these
standard harness
features:**

Revolving Torso Adjusters*

- Patented buckles lock webbing into place to maintain a safe and comfortable fit.

Personal SRL Adapter

- Confidently connect personal SRLs to the harness with ease.

Anti-Slide Dorsal D-Ring Pad

- Greatly reduces dorsal D-ring slide and allows for adjustment to help ensure a proper and safe fit.

Suspension Trauma Relief Straps*

- Integrated low-profile design between harness webbing.

Auto-Resetting Lanyard Keepers*

- Fast and easy parking of snap hooks and carabiners.

Comfort Padding

- Features breathable mesh under-side.

3M™ Connected Safety ID*

- RFID technology for simplified inventory, inspection and record management.

ANSI/OSHA

- Tested and certified to ANSI/ASSP Z359.11 (310 lbs.) standard. Conforms to the requirements of 29 CFR OSHA 1910.140 and 1926.502. (420 lbs.) regulations.

**3M Patented Technology*



ExoFit X100

Comfort Construction Oil & Gas Climbing/Positioning/Suspension Harness



ExoFit X200

Comfort Tower Climbing/Positioning/Suspension Harness



ExoFit X300

Comfort Wind Energy Climbing/Positioning Harness



ExoFit X300

Comfort Construction Positioning Harness

Size	Certex part #	3M part #	Certex part #	3M part #	Certex part #	3M part #	Certex part #	3M part #
S	CX14-2616	1401145	CX14-2651	1402135	CX14-8052	1113210	-	1113121
M	CX14-2617	1401146	CX14-2652	1402136	CX14-8526	1113211	CX14-5681	1113124
L	CX14-2618	1401147	CX14-2653	1402137	CX14-8527	1113212	CX14-5682	1113127
XL	CX14-2619	1401148	CX14-2654	1402138	CX14-8528	1113213	CX14-5683	1113130
2XL	CX14-2620	1401149	CX14-8529	1402139	-	1113214	CX14-5684	1113133

**X-series harnesses are available in many variations*



V-SERIES® Full-Body Harnesses

Because the safest fall protection is the one you'll actually want to wear, each V-SERIES harness includes unique features to deliver **exceptional comfort**—so you can focus on your work, not your harness:



Superior comfort

The exclusive racing style buckle allows for a close, comfortable fitting harness—eliminating the need for bulky chest straps or cumbersome buckles.



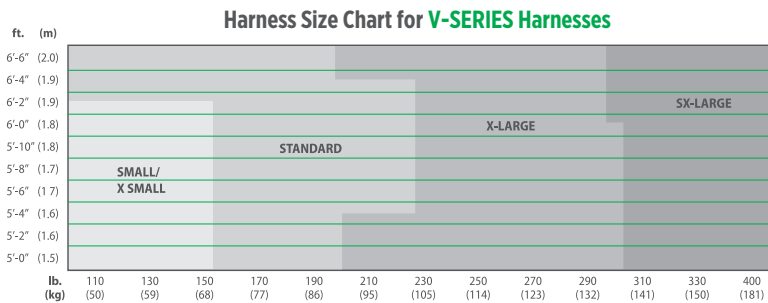
Flexibility

The racing style buckle creates an athletic cut, contouring the harness to the body for improved upper torso movement on the job.



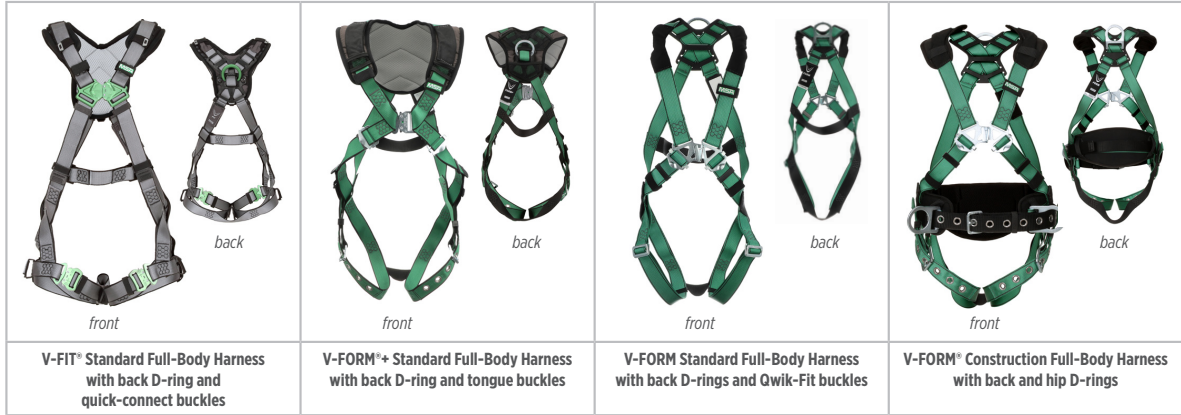
Adjustability

Pull-down adjustment on each harness allows you to quickly get the right fit, that last throughout the work day.



V-FLEX® Harnesses											
Certex P/N				MSA P/N				Description			
XSM	STD	XLG	SXL	XSM	STD	XLG	SXL	Style	D-rings	Leg Straps	Padding
CX14-8318	CX14-8319	CX14-8320	—	10195455	10196069	10196070	—	Standard	back	quick-connect	shoulder
CX14-8660	CX14-8661	CX14-8662	CX14-8663	10211316	10211317	10211318	10211319	Standard	front/back/chest	quick-connect	shoulder
CX14-8664	CX14-8665	CX14-8666	CX14-8667	10211324	10211325	10211326	10211327	Standard	back/hip	quick-connect	shoulder
CX14-8668	CX14-8669	CX14-8670	CX14-8671	10211342	10211343	10211344	10211345	Construction	back/chest/hip	quick-connect	shoulder

FALL PROTECTION



V-FIT® Harnesses											
Certex P/N				MSA P/N				Description			
XSM	STD	XLG	SXL	XSM	STD	XLG	SXL	Style	D-rings	Leg Straps	Padding
—	CX14-8322	CX14-8323	—	—	10194630	10194671	—	Standard	back	quick-connect	shoulder
CX14-8545	CX14-8546	CX14-8547	CX14-8548	10194863	10194864	10194865	10194866	Standard	back/chest/hip	quick-connect	shoulder
CX14-8327	CX14-8328	CX14-8329	CX14-8536	10194872	10194873	10194874	10194875	Standard	back/hip	quick-connect	shoulder
CX14-3926	CX14-3927	CX14-3928	CX14-3929	10195133	10195134	10195135	10195136	Construction	back/hip	quick-connect	shoulder
CX14-8678	CX14-8679	CX14-8680	CX14-8681	10195148	10195149	10195150	10195151	Construction	back/hip	tongue-buckle	shoulder

V-FORM+® Harnesses											
Certex P/N				MSA P/N				Description			
XSM	STD	XLG	SXL	XSM	STD	XLG	SXL	Style	D-rings	Leg Straps	Padding
—	CX14-3968	CX14-3969	CX14-3970	—	10205845	10206086	10206087	Standard	back	tongue-buckle	shoulder
CX14-3933	CX14-3934	CX14-3935	—	10206160	10206161	10206162	—	Standard	back/hip	tongue-buckle	shoulder

V-FORM® Harnesses											
Certex P/N				MSA P/N				Description			
XSM	STD	XLG	SXL	XSM	STD	XLG	SXL	Style	D-rings	Leg Straps	Padding
CX14-3930	CX14-3931	CX14-3932	—	10196702	10196642	10197160	—	Standard	back	tongue-buckle	—
CX14-8324	CX14-8325	CX14-8326	CX14-8392	10197195	10197196	10197197	10197198	Standard	back	Qwik-Fit	—
CX14-8330	CX14-8331	—	CX14-8332	10197199	10197200	—	10197201	Standard	back/hip	Qwik-Fit	—
CX14-8541	CX14-8542	CX14-8543	CX14-8544	10197206	10197207	10197208	10197209	Standard	back/chest/hip	tongue-buckle	—
CX14-8537	CX14-8538	CX14-8539	CX14-8540	10197214	10197215	10197216	10197217	Standard	back/hip	tongue-buckle	—
CX14-2449	CX14-2450	CX14-8470	CX14-2451	10197363	10197364	10197365	10197366	Construction	back/hip	tongue-buckle	shoulder

Harness Accessories		
Certex P/N	MSA P/N	Description
CX14-8094	10063431	Suspension Trauma Safety Step, with carabiner
CX14-3923	10063441	Suspension Trauma Safety Step, without carabiner





V-SERIES® and V-TEC® Connection Devices

V-SERIES Energy-Absorbing Lanyards

These lightweight safety lanyards not only limit force on the body in a fall, but also on the anchor location. The shock absorbing pouch includes a clear, durable protective cover on the labels to increase service life, and allow for easy inspection. **Stretch lanyards:** reduce snag and trip hazards, and increase worker flexibility with the stretch style of webbing. Abrasion-resistant cover for the energy absorber provides additional protection for increased service life

V-SERIES® Energy Absorbing Lanyards						
	Certex P/N	MSA P/N	Description			
			Style	Line Length	Anchorage Connection	Type
V-SERIES Energy-Absorbing Lanyard	CX14-8672	10191755	single-leg	30 ft.	SM snaphook	adjustable
V-SERIES Energy-Absorbing Lanyard	CX14-8673	10191756	twin-leg	6 ft.	SM snaphook	adjustable
V-SERIES Energy-Absorbing Lanyard	CX14-8674	10191757	single-leg	6 ft.	LG snaphook	adjustable
V-SERIES Energy-Absorbing Lanyard	CX14-8675	10191758	twin-leg	6 ft.	LG snaphook	adjustable
V-SERIES Energy-Absorbing Lanyard	CX14-8676	10193124	single-leg	3 ft.	SM snaphook	fixed
V-SERIES Energy-Absorbing Lanyard	CX14-8677	10193125	single-leg	4 ft.	SM snaphook	fixed
V-SERIES Stretch Energy-Absorbing Lanyard	CX14-3924	10193554	single-leg	6 ft.	36CL	stretch
V-SERIES Stretch Energy-Absorbing Lanyard	CX14-3925	10193555	twin-leg	6 ft.	36CL	stretch
V-SERIES Stretch Energy-Absorbing Lanyard	CX14-0939	10193748	single-leg	6 ft.	36C	stretch



V-TEC Personal Fall Limiters (PFLs)

- Integral energy absorber
- Highly durable polycarbonate clear casing allows for easy visual inspection of critical internal components
- Requires zero recalibration or adjustment
- Energy absorber is completely sealed from external contaminants

V-TEC Self-Retracting Lanyard (SRL)

With premium components and innovative engineering, the V-TEC SRL offers controlled cable retraction—preventing excessive lifeline retraction speed and protecting internal parts from damage.

V-TEC® PFLs and SRL					
	Certex P/N	MSA P/N	Description		
			Style	Line Length	Anchorage Connection
V-TEC Mini Personal Fall Limiter	CX14-7467	63011-00B	single-leg	6 ft. (1.8 m)	AL36CL
V-TEC Mini Personal Fall Limiter	CX14-3550	63011-00F	single-leg	6 ft. (1.8 m)	36CL
V-TEC Mini Personal Fall Limiter	CX14-3700	63111-00A	twin-leg	6 ft. (1.8 m)	AL36CL (2)
V-TEC Mini Personal Fall Limiter	CX14-2473	63111-00B	twin-leg	6 ft. (1.8 m)	36C (2)
V-TEC Mini Personal Fall Limiter	CX14-3700-S	63111-00F	twin-leg	6 ft. (1.8 m)	36CL (2)
V-TEC Personal Fall Limiter	CX14-7461	63013-00C	single-leg	10 ft. (3 m)	Aluminum swivel carabiner
V-TEC Personal Fall Limiter	CX14-7461-S	63013-00F	single-leg	10 ft. (3 m)	36CL
V-TEC Personal Fall Limiter	CX14-8377	63203-00B	single-leg	10 ft. (3 m)	36CLS
V-TEC Self-Retracting Lanyard	CX14-7829	63206-00A	single-leg	20 ft. (6 m)	Steel swivel snaphook
Twin-Link Connector for V-TEC Mini PFL	CX14-3567	63900-04			



FALL PROTECTION



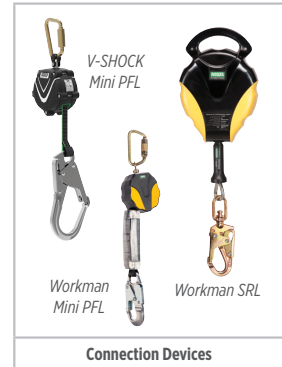
Fall Protection Connection Devices

V-SHOCK® PFL					
	Certex P/N	MSA P/N	Description		
			Style	Line Length	Anchorage Connection
V-SHOCK Mini Personal Fall Limiter	CX14-3874	64011-00A	single-leg	6 ft. (1.8 m)	AL36CL

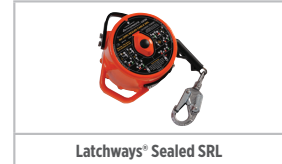
Workman® PFLs and SRL					
	Certex P/N	MSA P/N	Description		
			Style	Line Length	Anchorage Connection
Workman Mini PFL	CX14-8898	10157844	single-leg	6 ft.	AL36C
Workman Mini PFL	CX14-8387	10157862	twin-leg	6 ft.	AL36CL
Workman SRL	CX14-3484	10119507	single-leg	30 ft.	36CS

Latchways® Sealed SRLs			
	Certex P/N	MSA P/N	Description
			Line Length
Latchways Sealed SRL for harsh environments	CX14-7826	62809-00US	30 ft. (9 m)
Latchways Sealed SRL for harsh environments	CX14-7827	62840-00US	130 ft. (40 m)

ANCHORAGE CONNECTORS			
	Certex P/N	MSA P/N	
Carabiner, 2.1" (53 mm) gate opening, auto-locking, steel	CX14-3551	10089209	
Carabiner, 1" (25 mm) gate opening, auto-locking, aluminum	CX14-8087	SRCA883	
Double D-ring Anchorage Connector Strap, 3-ft. strap	CX14-6866	SFP2267503	
Double D-ring Anchorage Connector Strap, 4-ft. strap	CX14-6867	SFP2267504	
Double D-ring Anchorage Connector Strap, 6-ft. strap	CX14-6868	SFP2267506	



Connection Devices



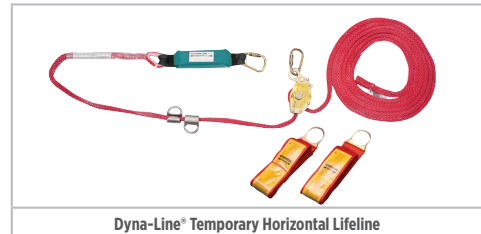
Latchways® Sealed SRL



Anchorage Connectors

Horizontal Lifelines

HORIZONTAL LIFELINES		
	Certex P/N	MSA P/N
Dyna-Line Temporary Horizontal Lifeline for two workers, w/anchor straps, 30-ft. rope (9 m)	CX14-3552	10150413
Dyna-Line Temporary Horizontal Lifeline for two workers, w/anchor straps, 60-ft. rope (18 m)	CX14-3553	10150414
Dyna-Line Temporary Horizontal Lifeline for two workers, w/anchor straps, 100-ft. rope (30 m)	CX14-3554	10150415



Dyna-Line® Temporary Horizontal Lifeline

Miscellaneous

MISCELLANEOUS		
	Certex P/N	MSA P/N
Duffle bag 18" x 9"	CX14-7413	10026396
W65 Self-Rescuer Respirator, complete in carton	CX14-3902	455299



Duffle Bag



W65 Self-Rescuer Respirator

MSAsafety.com



Anchorage

Our solutions for temporary and permanent anchorages deliver that key connection point for your fall arrest system. Whether you're working with steel structures, I-beams, concrete, roofing, or specialty constructs, FallTech® anchors provide worker confidence and reliability.



Item #	Description
7446	Removable Concrete Anchor, 6000lbs, suitable for use with HLL Systems
7372	Pass Thru Choker w/Heavy Duty Wearpad. Multiple lengths available.
7410	Hinged Reusable Roof Anchor
7460A	Non Penetrating Parapet Anchor
7530	14" Trailing Beam Anchor w/Dual-clamp Adjustment

Full Body Harnesses

The patent pending FT-One™ harness is designed for total comfort while also built for the toughest jobs. It sets the bar high with the next generation of light weight, infinitely adjustable, and comfortably annoyance-free harnesses.



Item #	Sizes	Description
CX14-4295	L	FT-One™ FBH 3D Construction Belted, TB Legs/QC Chest
8127B	S M L XL 2X 3X	FT-One™ FBH 3D Construction Belted, TB Legs/QC Chest
8123BQC		FT-One™ FBH 3D Construction Belted, QC Legs and Chest
8128B		FT-One™ FBH 1D Standard Non-Belted, TB Legs/QC Chest
8124BQC		FT-One™ FBH 1D Standard Non-Belted, QC Legs and Chest
8128B3D		FT-One™ FBH 3D Standard Non-Belted, TB Legs/QC Chest

The patent pending FT-Iron™ harness provides all-day comfort and all-out strength. Tough enough for ironworkers, the FT-Iron™ is lightweight, durable, and comfortable for any trade all in one rugged harness.



8144	XS S/M L/XL 2X/3X	FT-Iron™ FBH 3D Construction Belted, TB Legs/QC Chest
8144QC		FT-Iron™ FBH 3D Construction Belted, QC Legs and Chest
8144B		FT-Iron™ FBH 3D Construction Belted, TB Legs/QC Chest, Small Pad
8141B		FT-Iron™ FBH 1D Standard Non-Belted, QC Legs and Chest, Large Pad
8143B		FT-Iron™ FBH 1D Standard Non-Belted, TB Legs/QC Chest, Large Pad
8142		FT-Iron™ FBH 3D Standard Non-Belted, TB Legs/QC Chest
8142QC		FT-Iron™ FBH 3D Standard Non-Belted, QC Legs and Chest
8141		FT-Iron™ FBH 1D Standard Non-Belted, QC Legs and Chest
8143		FT-Iron™ FBH 1D Standard Non-Belted, TB Legs/QC Chest



FALL PROTECTION



Connectors

8354LEYSS3D



FallTech® Energy Absorbing Lanyards provide a vital connection between your harness and anchoring point. Should a fall occur, these innovative lanyards reduce forces exerted on the body to safer levels.

Item #	Description
8240Y3	4½' to 6' ElasTech® Energy Absorbing Lanyard, Double-leg with Steel Connectors
8354LEYSS3D	6' Leading Edge Cable Energy Absorbing Lanyard, Double-leg with Swivel Connectors and SRL D-ring
8256	6' ViewPack® Energy Absorbing Lanyard, Single-leg with Steel Snap Hooks

Class 2 Devices

84108TPO

721530LE



20% lighter than typical cable class 2 leading edge SRLs, the FT-R™ is engineered for those who require the optimal balance of compliance, safety, and worker efficiency when working at height.

Item #	Description
721520LE	FT-R™ Class 2 Leading Edge SRL with 20' Galvanized Steel Cable
721530LE	FT-R™ Class 2 Leading Edge SRL with 30' Galvanized Steel Cable
721560LE	FT-R™ Class 2 Leading Edge SRL with 60' Galvanized Steel Cable

The 8' FT-X™ EdgeCore™ Class 2 SRL is superlight, comfortable and engineered for those who do not compromise on safety, compliance, worker comfort, and efficiency when working at height.

84108TPO	8' FT-X™ EdgeCore™ Class 2 Leading Edge Personal SRL, Twin-leg with Steel Mini Rebar Hooks
84108TP3	8' FT-X™ EdgeCore™ Class 2 Leading Edge Personal SRL, Twin-leg with Steel Rebar Hooks
84108TP5	8' FT-X™ EdgeCore™ Class 2 Leading Edge Personal SRL, Twin-leg with Aluminum Rebar Hooks
84108TP1	8' FT-X™ EdgeCore™ Class 2 Leading Edge Personal SRL, Twin-leg with Steel Snap Hooks
84108SP1	8' FT-X™ EdgeCore™ Class 2 Leading Edge Personal SRL, Single-leg with Steel Snap Hook

The 8' FT-X™ Cable Class 2 SRL is lightweight, comfortable and engineered for those who do not compromise on safety, compliance, worker comfort, and efficiency when working at height.

82808TPO	8' FT-X™ Cable Class 2 Leading Edge Personal SRL, Twin-leg with Steel Mini Rebar Hooks
82808TP3	8' FT-X™ Cable Class 2 Leading Edge Personal SRL, Twin-leg with Steel Rebar Hooks
82808TP5	8' FT-X™ Cable Class 2 Leading Edge Personal SRL, Twin-leg with Aluminum Rebar Hooks
82808TP1	8' FT-X™ Cable Class 2 Leading Edge Personal SRL, Twin-leg with Steel Snap Hooks
82808SP1	8' FT-X™ Cable Class 2 Leading Edge Personal SRL, Single-leg with Steel Snap Hook



FALL PROTECTION

DBI Sala

ShockWave2™ Shock Absorbing Lanyards

The ShockWave™ is uniquely designed to expand and contract with use in reaction to the worker's movements. It stays out of the worker's way when not in use, avoiding trips and snags. The ShockWave2™ impact indicator provides easy visual evidence if the shock has been blown through a fall or improper use. Limits arresting forces to 900 lbs. (4kN) or less.

- Expands to 6' (1.8m) and contracts to 4.5'(1.4m)
- Unique inner core that immediately extends and absorbs energy during a fall
- Impact indicator allows user to visually inspect unit
- Available in twin-leg 100% tie-off style
- Standard web is polyester, our flame resistant/arc flash models incorporate Nomex®/Kevlar® web, with a 800°F char temperature and arc tested to 40 cal/cm2 to meet the ASTM F887-05 standard.



1244306
Single-Leg with Standard Hook Ends



1244650
Single-Leg Tie-Back with Standard & Tie-Back Hook



1244412
Double-Leg 100% Tie-Off with Steel Rebar Hooks



1244630
Arc Flash, Double-Leg with Standard Hook Ends

ShockWave2™						
Model #	Single Leg	Double Leg	Nomax®/ Kelvar® Web	Tie-back	Length	Connectors
1244306	✓				6' (1.8m)	Standard hooks, 3600 lb. Gates
1244311	✓				6' (1.8m)	1 standard, 1 aluminum rebar hook, 3600 lb. Gates
1244321	✓				6' (1.8m)	1 standard, 1 flat steel rebar hook, 3600 lb. Gates
1244406		✓			6' (1.8m)	3 standard hooks, 3600 lb. Gates
1244413		✓			6' (1.8m)	Choker web loop, standard hooks, 3600 lb. Gates
1244409		✓			6' (1.8m)	1 standard, 2 aluminum rebar hooks, 3600 lb. Gates
1244412		✓			6' (1.8m)	1 standard, 2 flat steel rebar hooks, 3600 lb. Gates
1244456		✓			6' (1.8m)	1 Standard, 2 flat steel rebar hooks + D-ring, 3600 lb. Gates
1244610	✓		✓		6' (1.8m)	Standard hooks, 3600 lb. Gates
1244630		✓	✓		6' (1.8m)	Standard hooks, 3600 lb. Gates
1244633		✓	✓		6' (1.8m)	1 standard hook, 2 flat steel rebar hooks, 3600 lb. Gates
1244650	✓			✓	6' (1.8m)	1 standard hook, 3600 lb. gate, 1 tie-back carabiner, 5000 lb. gate
1244675		✓		✓	6' (1.8m)	1 standard hook, 3600 lb. gate, 2 tie-back carabiner, 5000 lb. gate

FALL PROTECTION

Falltech

Positioning \ Rebar and Tower



8250
Chain \ Rebar
Positioning Assembly

Swivel Steel Rebar
Hook with 2.5" Gate
Opening; Clevis-pin
Steel Snap Hooks;
Grade 80 Chain.

- 8250 23"
- 825010LK 19"
- 82506L 17"



8250W
Web \ Rebar
Positioning Assembly

Swivel Steel Rebar
Hook with 2.5" Gate;
2 Steel Snap Hooks; 2
Layer Jacketed Web.

- 8250W 23"
- 825012W 19"
- 8250LTW 24"
Non-swivel



8250LT
Chain \ Rebar
Positioning Assembly

Steel Rebar Hook with
2.5" Gate Opening;
Clevis-pin Steel Snap
Hooks; Grade 80 Chain.

- 8250LT 21"
- 8250LT10LK 17"



8457
Tower \ Positioning
Assembly

Spreader Hook
with Carabiner.

- 8457 4" Length
- 8456 Hook Only



8250A
Chain \ Rebar
Positioning Assembly

Aluminum Rebar Hook
with Swivel and 2.5"
Gate Opening; Clevis-
pin Steel Snap Hooks;
Grade 80 Chain.

- 8250A 24"



8458
Tower \ Positioning
Assembly

Spreader Hook with
Carabiner and Swivel
Rebar Hook.

- 8458 16" Length



8250LTWA
Web \ Rebar
Positioning Assembly

Aluminum Rebar Hook
with 2.5" Gate Opening;
Aluminum Snap Hooks;
Two-layer Jacketed Web
for Wear Resistance.

- 8250LTWA 24"



8459
Tower \ Positioning
Assembly

Spreader Hook with
Swivel Rebar Hook
and Web Extension.

- 8459 18" Length

Falltech

Titanium \ Shock Absorbing Lanyards

826073T

Titanium \ View Pack

6' Y-leg for 100% Tie-off; Coated Web; with 1 Snap Hook and 2 Rebar Hooks.

826073T6' Length



8256T

Titanium \ View Pack

6' Single Leg; Coated Web; with 2 Snap Hooks.

8256T6' Length



826082DT

Titanium \ View Pack

6' Y-leg for 100% Tie-off; Coated Web; 3 Snap Hooks; 2 Tie-back D-rings.

826082DT6' Length



82608T

Titanium \ View Pack

6' Y-leg for 100% Tie-off; Coated Web; with 3 Snap Hooks.

82608T6' Length



82563T

Titanium \ View Pack

6' Single Leg; Coated Web; with 1 Snap Hook and 1 Rebar Hook.

82563T6' Length



FALL PROTECTION

DBI Sala

Anchorage Connectors

DBI-SALA offers the industry's widest range of anchorage devices.

DBI-SALA offers the industry's widest range of anchorage connectors combining ease of use, lightweight and 5,000 lb. (22kN) minimum tensile strength to meet or exceed OSHA and ANSI Z359.1 requirements. CE and CSA compliant models are also available.




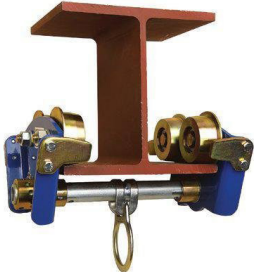


Anchorage Connectors			
Product	Description	Model #	Additional
Tie-Off Adaptor	Pass thru design provides a safe and easy way to anchor a fall protection device to an overhead location and beyond normal reach. 1-3/4" (44mm) polyester strap, 3" (76mm) wear guard, zinc plated steel hardware	1003000	3' (.9m) length
		1002103	3' (.9m) length Adjustable
		1003006	6' (1.8m) length
		1002106	6' (1.8m) length Adjustable
Scaffold Choker	1" (25mm) polyester strength member, 17" (43 cm) length, fits 3" (76mm) max. dia. structure, zinc plated steel hardware	1201390	17" (43cm) length
Cable Choker	Pass thru design, 7 x 19-3/8" (9.5mm) stainless steel cable, duel O-ring pass thru, zinc plated steel hardware	5900550	4' (1.2m) length
		5900551	6' (1.8m) length
D-ring & Anchorage Plate	Bolted or weld on, two 1/2" (12mm) attachment holes, 1/4" x 2" x 4-1/4" (6mm x 50mm x 108mm)	2101630	Stainless steel plate, zinc plated D-ring
		2101634	Raw steel
		2101632	Painted
		2101636	All stainless steel
First-Man-Up™ System	Provides a complete system to mount a tie-off adapter to an overhead anchorage	2105419	6'-12' (1.8m-3.6m) Adjustable pole
		2104520	8'-16' (2.4m-4.8m) Adjustable pole
		2104527	6'-12' (1.8m-3.6m) 3600 lbs Hook
		2104528	8'-16' (2.4m-4.8m) 3600 lbs Hook
		2104530	6'-12' (1.8m-3.6m) 3600 lbs & Original Hook
		2104531	8'-16' (2.4m-4.8m) 3600 lbs & Original Hook
		2104522	Snap Hook Connector Tool, Original
		2104529	Snap Hook Connector Tool, 3600 lbs.
Door Jamb Anchor	Non-penetrating anchor designed to install against door or window jambs. Fits opening sizes 21.5" to 51.5" (54.6 to 130.8cm), weighs 14 lbs. (6.3kg)	2100080	Fits openings from 21.5" to 51.5" (54.6cm-130.8cm)
Perimeter Limiter	Provides a non-penetrating anchor or tie-off point for personnel performing work on concrete decking operations or similar type applications	2100090	Overhead anchorages for 2 users reduce the fall distances & minimize swing falls

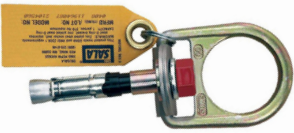


DBI Sala

Anchorage Connectors

Beam Anchors

Product	Model #	Description
 Fixed Beam Anchor	2108406	Works horizontally or vertically. Fits 1-1/2" (38mm) thick flange, 2-1/2" to 12" (63 to 304mm) wide, larger models available
 Glyder2™ Sliding Beam Anchor	2104700	For complete horizontal mobility, designed for use with the Force2™ shock absorbing lanyard when used at the worker's feet. Easily installed and easily removed and taken to a new site. Integrated ratcheting adjustment system provides quick and easy installation and removal. NO MORE PINS AND CHAINS! Extremely lightweight at only 3.7 lbs. (1.66 kg), with a user capacity of 420 lbs. (189 kg). Fits flange 3-1/2" to 14" (9cm to 35cm) wide, up to 1-1/4" (3cm) thick
 Glyder™ Sliding Beam Anchor	2110941	For complete horizontal mobility, designed for use with the Force2™ shock absorbing lanyard when used at the worker's feet. Easily installed and easily removed and taken to a new site. Fits flange 6" to 18" (15cm to 45cm) wide, up to 2-1/2" (6.3cm) thick
 Man Rated I-Beam Trolley	2103143	Designed for use on I-Beam Flanges ranging from 3" to 8" (7.6cm to 20.3cm) wide, up to 11/16" (17.5mm) thick. This anchorage connector rolls along an I-Beam providing horizontal mobility.

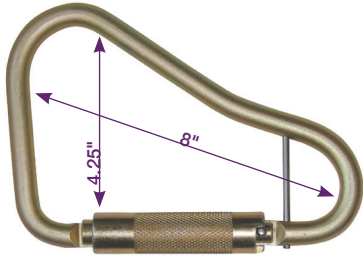
Concrete Connectors

Product	Description	Model #	Additional
 Concrete D-Ring Anchor	Reusable D-Ring assembly — drill hole in set concrete, insert and torque anchor; for temporary or permanent applications; fits 11/16" (18mm) or 3/4" (19mm) holes (standard drill bits); connection swivels 360°	2104560	Standard model
		2104561	D-ring assembly with 5 additional bolts
		2104562	D-ring assembly with 11 additional bolts
		2100066	Bolt kit, 10 pack
 Leading Edge Concrete Anchor	Developed for work on pre-cast concrete; use with Leading Edge Ultra-Lok®; can also be used as end anchors for temporary horizontal lifeline; zinc plated steel	2105500	Use with 3504500 Ultra-Lok® Leading Edge Self-Retracting Lifeline
 Concrete Anchor Strap	Provides temporary anchorage on concrete forms; loop slips over rebar, concrete is poured on top of loop and wear pad; once concrete sets, serves as 5,000 lb. (22kN) anchorage point; when no longer needed, simply cut strap and discard. Durable 1-3/4" (44mm) polyester webbing with full length outer wear pad; zinc plated steel D-ring	2100050 2100053 2100061	3-1/2" (1m) length 4' (1.2m) length 3-1/2" (1m) length without D-ring, but with web loop

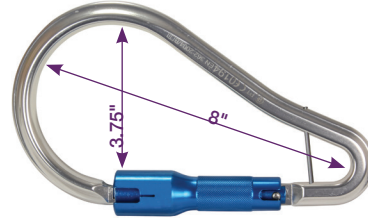
FALL PROTECTION

Falltech

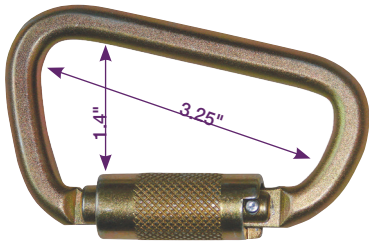
Carabiners



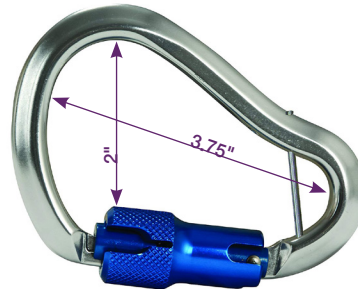
8447
Steel \ Carabiner
Large Twist Lock;
2¼" Opening;
3,600 lbs Gate; with
Captive Pin Option.
8447



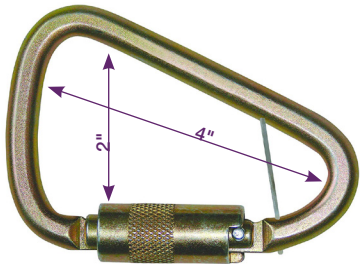
8447A
Aluminum \ Carabiner
Large Twist Lock;
2" Gate Opening;
3,600 lbs Gate; with
Captive Pin Option.
8447A



8445
Steel \ Carabiner
Compact Twist
Lock; 7/8" Opening;
3,600 lbs Gate.
8445



8466A
Aluminum \ Carabiner
Medium Twist Lock;
7/8" Gate Opening;
3,600 lbs Gate; with
Captive Pin Option.
8466A



8450
Steel \ Carabiner
Medium Twist Lock;
1" Opening; 3,600 lbs
Gate; with Captive
Pin Option.
8450



8366
D-Ring Extenders \
Extenders
18" Web with Snap
Hook and D-ring.
8366..... 18"
8202..... 14"
836616..... 16"
836624..... 24"



83662D
D-Ring Extenders \
Extenders
18" Web with Snap
Hook and 2nd D-ring
for SRL Attachment.
83662D 18"










8366L
D-Ring Extenders \
Extenders
18" Web with Choking
Loop and D-ring.
8366L 18"

DBI Sala

Roof Anchors

Dependable Roof Anchors for Every Need

When you are on the roof of a residential or commercial structure, flat or sloped, your fall protection system needs specialized components to keep you safe and secure without causing damage to the roof. DBI-SALA's easy to use, economical roof anchorages provide the exact solution you need for reliable safety that meets the latest OSHA and ANSI standards.

Positioning & Restraint				
Product	Model #	Fastener Type	Roof Type	Description
	2103676	Nails	Flat or sloped wood	Nail into the sheathing and joist, rafter, etc.; includes twenty 16D nails for single use.
	2103673	Nails or lag screws	Flat or sloped wood	Removable and reusable after inspection; nail (twelve 16D) or bolt (six 1/4" x 2-1/2" (6mm x 54mm) or longer lag screws) into roof member. This anchor can be used in conjunction with the synthetic horizontal lifeline system, 7000506
	2103670 2103671	Built-in clamp Built-in clamp	Flat or sloped wood Flat or sloped wood	Clamps onto roof member; complete with flashing to prevent leakage; fits up to 2' x 8' roof truss, joist, or rafter. Fits 2' x 10's and 2' x 12's
	2105683	Wood or metal screws	Flat or sloped wood or metal	Portable & reusable on sloped or flat wood and metal decking; 360° mobility, no special tools required for installation; fits 30' or 50' (9m or 15m) Ultra-Lok® SRL (not included); additional D-ring anchor point; fall arrest rated
	2103675	Built-in clamp	Flat standing seam metal	360° swivel; portable & reusable on minimally sloped or flat standing seam roofs; no special tools required for installation; fits 30' or 50' (9m or 15m) Ultra-Lok® SRL (not included); telescoping adjustment legs fit 24", 30", 32" and 36" (60cm, 75cm, 80cm, 90cm) seam spacing
	2104169	Nails	Flat or sloped wood	Includes 2103676 anchor, 1224005 rope adjuster/lanyard, 1103513 harness, 1202794 lifeline x 50' (15m), 5901583 counterweight, 9511597 bag.
	2104168	Nails or lag screws	Flat or sloped wood	Includes 2103673 anchor, 1224005 rope adjuster/lanyard, 1103513 harness, 1202794 lifeline x 50' (15m), 5901583 counterweight, 9511597 bag

FALL PROTECTION



Fall Protection

DBI-SALA® Ultra-Lok Self Retracting Lifelines

Ultra-Lok™ Self-Retracting lifelines (SRLs) are rugged, yet extremely lightweight and superbly engineered devices you can count on for safety, efficiency and comfort.

- Compact lightweight design
- Stainless steel components and semi-sealed design to resist corrosion
- Thermoplastic housing
- Anti-ratcheting brake system limits arresting forces to 900 lbs (4kN) or less
- Fast, easy connection with swivel snap hook

Model #	Length	Line Type	Connector
3504433	20' (6m)	Galvanized 3/16" (5mm)	Swivel hook
3504437	20' (6m)	Stainless Steel 3/16"	Swivel hook
3504450	30' (9m)	Galvanized 3/16" (5mm)	Swivel hook
3504452	30' (9m)	Stainless Steel 3/16"	Swivel hook
3504485	85' (26m)	Galvanized 3/16" (5mm)	Swivel hook
3504487	85' (26m)	Stainless Steel 3/16"	Swivel hook
3504422	15' (5m)	Galvanized 7/32" (5.5mm) Leading Edge	Swivel hook with energy absorber
3504500	30' (9m)	Galvanized 7/32" (5.5mm) Leading Edge	Swivel hook with energy absorber
3504600	55' (15m)	Galvanized 7/32" (5.5mm) Leading Edge	Swivel hook with energy absorber



Leading Edge Ultra-Lok™ Self Retracting Lifeline
30' (9m)

Available in 15', 30', and 55' 7/32" galvanized cable.

Compatibility to mount to DBI-SALA's roof anchors
3504500



Ultra-Lok™ Self Retracting Lifeline
30' (9m)
3504450

DBI-SALA® Sealed-Blok™ Self-Retracting Lifeline

Sealed-Blok™ Self-Retracting lifelines (SRLs) are constructed from heavy-duty, corrosion-resistant materials that protect dynamic components from foreign elements, such as grease, dirt, and moisture.

- Most durable, rugged unit available on the market
- Aluminum and stainless steel heavy gauge housing built for long lasting performance
- Up to 420 lb. weight capacity
- Self-locking swivel hook with 3,600 lb. gate
- Optional retrieval and rescue/descent (dual-mode RSQ™) designs for efficient and convenient rescue operation



Sealed-Blok™ Self Retracting Lifeline
30' (9m)
3400800

Model #	Length	Line Type
3400825	15' (4.5m)	Galvanized 3/16" (5mm)
3400800	30' (9m)	Galvanized 3/16" (5mm)
3400902	50' (15m)	Stainless Steel 3/16"
3400860	85' (26m)	Galvanized 3/16" (5mm)
3400967	130' (39m)	Stainless Steel 3/16"
3400650	175' (53m)	Galvanized 3/16" (5mm)
3400850	30' (9m) retrieval capability	Galvanized 3/16" (5mm)
3400940	50' (15m) retrieval/RSQ capacity	Galvanized 3/16" (5mm)
3400886	85' (26m) RSQ capacity	Stainless Steel 3/16"

HORIZONTAL LIFELINE SYSTEMS

DBI Sala

FlexiGuard™ Portable Guardrail System

Traditional fall protection is represented by a worker using a PFAS (Personal Fall Arrest System) - full body harness connected to an anchor point with a lanyard. PFAS are actually one of the later choices in a comprehensive fall protection program. The first step should be an attempt to eliminate fall hazards altogether. This may be accomplished with a modification to the job description, work process and/or work area to eliminate the need to work at height. The next step is to use fall prevention systems such as DBI-SALA's FlexiGuard™ Portable Construction Guardrail system. This system acts as a barrier that prevents personnel from falling to lower levels, thus eliminating the fall hazard. Used properly, systems like this protect the greatest number of employees with little or no training, no special maintenance and no special gear.

- Mounts in both parapet and edge grab configurations
- Clamp expands from 6" to 24" (15.25cm to 61cm)
- Supports both wood or concrete structures
- Durable zinc plated finish
- Supports both top and mid-rail guardrails
- Designed to be used with standard wood 2x4's

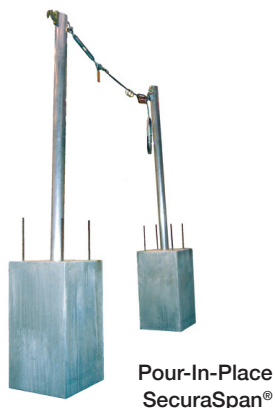
7901000 FlexiGuard™ Portable Construction Guardrail Stanchion



Portable Guardrail Components and Systems

7900000	6' (1.8m) Guard Rail Section, 42" (106cm) high, one base
7900001	8' (2.4m) Guard Rail Section, 42" (106cm) high, one base
7900002	10' (3m) Guard Rail Section, 42" (106cm) high, one base
7900004	Base assembly with guard rail fittings
7900010	6' (1.8m) Guard Rail only
7900011	8' (2.4m) Guard Rail only
7900012	10' (3m) Guard Rail only
7900005	Splice Kit for Guard Rail

Pour-In-Place SecuraSpan® System



SecuraSpan® is a horizontal system that installs to column tops providing workers an overhead tie-off point and fall protection during the decking process. The stanchion (aluminum pole) simply slides into the embedded pour-in-place sleeve and does not require "tie-back" for fast installation. Single span or multi-span configurations are available for complete work-site flexibility. The system can be configured to run indefinitely and handle up to 6 workers (2 workers per span max.). Span between intermediates can be as great as 60'(18m) depending upon your clearance requirements.

7400220	20' (6m) system
7400230	30' (9m) complete system
7400240	40' (12m) complete system
7400250	50' (15m) complete system
7400260	60' (18m) complete system

Pour-in-Place Systems	
Customize Your System	
7400203	Stanchion, 7' 6" tall
7400204	Pour-in-Place sleeve
7400200	Intermediate bracket

Pour-in-Place Clearance Chart

Span ft. (m)	Clearance ft. (m)
0-10 (0-3.0)	6' 11" (2.1)
10-20 (3.0-6.1)	8' (2.4)
20-30 (6.1-9.0)	9' 1" (2.8)
30-40 (9.0-12.3)	10' 2" (3.1)
40-50 (12.3-15.4)	11' 4" (3.5)
50-60 (15.4-18.5)	12' 5" (3.8)

HORIZONTAL LIFELINE SYSTEMS

DBI Sala

SecuraSpan® Horizontal Lifeline System

The extremely lightweight stanchions can be configured into a complete engineered fall protection system for steel erectors. With optional "bypass" bracket, the system can be configured to run indefinitely for ultimate job site flexibility. Spans between intermediates can be as great as 60' (18m) depending on your clearance requirements.

- Temporary system can be moved from one location to another for added productivity
- Fast installation with a simple clamp anchor
- Unlimited system length provides 100% protection and flexibility
- Zorbit™ energy absorber with turnbuckle
- Standard size fits flanges up to 12" (30cm) wide and 2-1/4" (5.7cm) thick. Optional base clamps available to fit 18", 24" or 36" (45, 60 or 91cm) beams, up to 3-3/8" thick
- Custom lengths available in 10' (3m) increments

SecuraSpan® Systems	
7400120	20' (6m) system
7400130	30' (9m) system
7400140	40' (12m) system
7400150	50' (15m) system
7400160	60' (18m) system

SecuraSpan® Clearance Chart		
Span Length	1-2 Users 6' (1.8m) Lanyard	1-2 Users SRL
0-10' (3m)	14'-2" (4.3m)	10'-9" (3.2m)
10'-20' (3-6m)	15'-5" (4.6m)	11'-11" (3.6m)
20'-30' (6-9m)	16' (4.8m)	13'-2" (3.9m)
30'-40' (9-12m)	17'-10" (5.4m)	14'-6" (4.4m)
40'-50' (12-15m)	19' (5.7m)	15'-7" (4.7m)
50'-60' (15-18m)	20'-2" (6.1m)	16'-8" (5m)

(required above lower level or obstruction)

Please note: See product instruction manuals for complete clearance information or different user scenarios.



Customize Your SecuraSpan® System	
7400001	Stanchion, fits flange up to 12" (30cm) wide & 2-1/4" (5.7cm) thick
7400035	Stanchion, fits 18" (45cm) wide & 2-1/4" (5.7cm) thick
7400031	Stanchion, fits 24" (60cm) wide & 2-1/4" (5.7cm) thick
7400036	Stanchion, fits 36" (91cm) wide & 2-1/4" (5.7cm) thick
7400015	Stanchion, fits flange up to 12" (30cm) wide & 3-3/8" (8.4cm) thick
7400032	Stanchion fits 18" (45cm) wide & 3-3/8" (8.4cm) thick
7400033	Stanchion fits 24" (60cm) wide & 3-3/8" (8.4cm) thick
7400034	Stanchion fits 36" (91cm) wide & 3-3/8" (8.4cm) thick
7400008	Intermediate Bypass bracket kit
7403020	20' (6m) cable assembly with turnbuckle and Zorbit™

(last 3 digits in Part # detail length)

EZ-Line™ Cable Retractable Horizontal Lifeline System

- Retractable lifeline pulls out for installation and retracts with built-in winch
- Customize system length in any increment up to 60 ft
- Attaches to any 5,000 lb. rated anchorage connector or stanchion
- Built-in pretension and impact indicators
- 33% lighter than conventional systems



EZ-Line™ Clearance Chart				
Span Length	1 User 6' (1.8m) Lanyard	2 Users 6' (1.8m) Lanyard	1 User SRL	2 User SRL
0-10' (3m)	18'-2" (5.5m)	19' (5.8m)	7'-5" (2.3m)	8'-2" (2.5m)
10'-20' (3-6m)	18'-10" (5.7m)	20'-3" (6.2m)	8' (2.4m)	9'-0" (2.7m)
20'-30' (6-9m)	19'-6" (5.9m)	21'-6" (6.6m)	8'-7" (2.6m)	9'-10" (3.0m)
30'-40' (9-12m)	20'-2" (6.1m)	22'-10" (7m)	9'-2" (2.8m)	10'-8" (3.3m)
40'-50' (12-15m)	20'-10" (6.4m)	24'-1" (7.3m)	9'-10" (3m)	11'-6" (3.5m)
50'-60' (15-18m)	21'-6" (6.6m)	25'-4" (7.7m)	10'-4" (3.1m)	12'-4" (3.8m)

(required above lower level or obstruction)

EZ-Line™ Cable Systems	
7605060	60' (18m) long
7605063	40' (12m) long (Canada)

HORIZONTAL LIFELINE SYSTEMS

DBI Sala

Iron Wing™ Portable Horizontal Lifeline System

The easy to install, fully customizable Iron Wing™ System is ideal for larger beams and multi-span length systems. Strong and robust, it is carefully engineered for continuous fall protection while providing freedom of movement. The 3-point claw/ contact system offers reliability without tie-back, reducing trip fall hazards.

Please note: See product instruction manuals for complete clearance information or different user scenarios.

- All metallic system, designed for durability and safety
- Galvanized cable lifeline offset from the beam by 12" (30cm) for easy passage and elevated 40" (100cm) for use as a handrail
- DBI-SALA 3-point claw/contact system offers reliability without tie-back, reducing trip fall hazards
- Internal in-line energy absorber
- Instructional video



Iron Wing™ Systems	
7003020	20' (6m) system
7003030	30' (9m) system
7003040	30' (9m) system
7003050	50' (15m) system
7003060	60' (18m) system

Iron Wing™ Clearance Chart		
Span Length	1-2 Users 6' (1.8m) Lanyard	1-2 Users SRL
0-10' (3m)	17'-6" (5.3m)	9'-6" (2.9m)
10'-20' (3-6m)	18'-4" (5.5m)	10'-4" (3.1m)
20'-30' (6-9m)	19'-2" (5.8m)	11'-2" (3.4m)
30'-40' (9-12m)	19'-9" (5.9m)	11'-9" (3.5m)
40'-50' (12-15m)	20'-7" (6.2m)	12'-7" (3.8m)
50'-60' (15-18m)	21'-5" (6.4m)	13'-5" (4m)

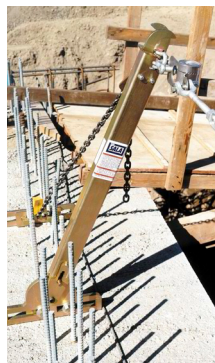
(required above lower level or obstruction)

Customize Your Iron Wing™ System	
7006606	Stanchion with energy absorber
7006608	Stanchion - intermediate
7006602	Stanchion - standard
7000000	Cable assembly w/turnbuckle, 20'-100' (6-30m) lengths available in 10' (3m) increments (last 3 digits in part # detail length)
7001000	Cable with swage fitting, 20'-100' (6-30m) lengths available in 10' (3m) increments (last 3 digits in part # detail length)
7006925	Front extension to fit 12"-18" (30-45cm) flange
7006926	Front extension to fit 18"-24" (45-60cm) flange

Concrete and I-Beam Portable Horizontal Lifeline System

A simple and versatile horizontal system specifically designed for multiple applications! The system gives you an easy-to-install tie-off point before decking or other fall protection is available. The Portable Horizontal System connects to rebar or prestressed concrete beams, shear connector studs or directly to steel I-beams with an optional adapter. The stanchions are adjustable from vertical 20° left or right for easy passage or completely horizontal for transportation to the jobsite.

- Complete system includes stanchions, cable assembly and Zorbit™ energy absorber
- Easily installed with a standard torque wrench
- Provides 100% tie-off for two workers per span, six per system, traverse entire system without disconnecting
- Single span systems up to 60' (18m), multi-span systems for unlimited distances.



Customize Your HLL System	
7006334	Additional stanchion
7006333	Additional tie-back assembly (must use with stanchion on each end of system)
7006335	I-Beam Adapter Base for stanchion – fits 10" to 25" (25 to 63cm) flange width, 1/2" to 3" (1.25 to 7.6m) thick
7006340	I-Beam Tie-Back Assembly
7403020	20' (6m) cable assembly with turnbuckle and Zorbit™

(last 3 digits in Part # detail length)

Portable HLL Clearance Chart		
Span Length	1-2 Users 6' (1.8m) Lanyard	1-2 Users SRL
0-10' (3m)	14'-2" (4.3m)	10'-9" (3.2m)
10'-20' (3-6m)	15'-5" (4.6m)	11'-11" (3.6m)
20'-30' (6-9m)	16' (4.8m)	13'-2" (3.9m)
30'-40' (9-12m)	17'-10" (5.4m)	14'-6" (4.4m)
40'-50' (12-15m)	19' (5.7m)	15'-7" (4.7m)
50'-60' (15-18m)	20'-2" (6.1m)	16'-8" (5m)

(required above lower level or obstruction)

Concrete HLL System	
7003520	20' (6m) system
7003530	30' (9m) complete system
7003540	40' (12m) complete system
7003550	50' (15m) complete system
7003560	60' (18m) complete system

Please note: See product instruction manuals for complete clearance information or different user scenarios.

HORIZONTAL LIFELINE SYSTEMS

SayflinTM Synthetic Horizontal Lifeline Systems

The SayflinTM horizontal lifeline systems are not only lightweight and easy to install, they are also extremely portable. Just disassemble and take to the next job. Engineered with DBI-SALA attention to quality and detail, the SayflinTM system is a complete kit in its own carrying bag that is easily installed with no special tools or equipment.



Please note: See product instruction manuals for complete clearance information or different user scenarios.

SayflinTM Cable Horizontal Lifeline Systems

The cable SayflinTM system is highly portable and ideal for use in situations where welding, sparks or harsh environments are present or where minimal clearance exists. This all-metal system is durable enough to be left in place for long periods of time and light enough to be moved easily from one job to another. Engineered with DBI-SALA attention to quality and detail, the SayflinTM system is a complete kit that is easily installed with no special tools or equipment.



Please note: See product instruction manuals for complete clearance information or different user scenarios.

DBI Sala

- Complete with kernmantle rope lifeline assembly with a tensioning device for ease-of-use
- Two 6' (1.8m) tie-off adaptors are included to anchor the system to a structure

SayflinTM Systems

7600502	20' (6m) long
7600503	30' (9m) long
7600504	40' (12m) long
7600505	50' (15m) long
7600506	60' (18m) long
7600507	70' (21m) long
7600508	80' (24m) long
7600509	90' (27m) long
7600510	100' (30m) long

Synthetic SayflinTM Clearance Chart

Span Length	1 User 6' (1.8m) Lanyard	2 Users 6' (1.8m) Lanyard	1 User SRL	2 User SRL
0-10' (3m)	19'-1" (5.7m)	19'-5" (5.8m)	7'-11" (2.4m)	8'-11" (2.7m)
10'-20' (3-6m)	19'-5" (5.8m)	21'-5" (6.4m)	8'-5" (2.5m)	10'-3" (3.1m)
20'-30' (6-9m)	19'-9" (5.9m)	23'-4" (7m)	8'-10" (2.7m)	11'-6" (3.5m)
30'-40' (9-12m)	21'-3" (6.4m)	25'-9" (7.7m)	9'-4" (2.8m)	12'-9" (3.8m)
40'-50' (12-15m)	22'-6" (6.8m)	27'-11" (8.4m)	11'-3" (3.4m)	15'-6" (4.7m)
50'-60' (15-18m)	23'-10" (7.2m)	30'-2" (9.1m)	13'-2" (4m)	18'-3" (5.5m)

(required above lower level or obstruction)

- Lightweight and extremely portable allowing you to move it and reuse it over and over again
- Cable lifeline assembly and wedgrip termination for easy adjustability and installation
- ZorbitTM shock absorber for added safety, it allows you to use a standard 5,000 lb. rated anchorage connector such as our tie-off adaptor, fixed beam anchor, D-ring anchorage plate, etc.

SayflinTM Cable Systems

7602020	20' (6m) long
7602030	30' (9m) long
7602040	40' (12m) long
7602050	50' (15m) long
7602060	60' (18m) long
7602070	70' (21m) long
7602080	80' (24m) long
7602090	90' (27m) long
7602100	100' (30m) long

Cable SayflinTM Clearance Chart

Span Length	1-2 Users 6' (1.8m) Lanyard	1-2 Users SRL
0-10' (3m)	17'-11" (5.4m)	6'-11" (2.1m)
10'-20' (3-6m)	19'-2" (5.8m)	8'-0" (2.4m)
20'-30' (6-9m)	20'-6" (6.2m)	9'-1" (2.7m)
30'-40' (9-12m)	21'-10" (6.6m)	10'-2" (3.1m)
40'-50' (12-15m)	23'-1" (6.9m)	11'-4" (3.4m)
50'-60' (15-18m)	24'-5" (7.3m)	12'-5" (3.7m)

(required above lower level or obstruction)

HORIZONTAL LIFELINE SYSTEMS

DBI Sala

Horizontal Lifeline Components

The revolutionary new energy absorber and wedge rip termination featured on the cable Sayline™ systems is also available to customize your own system with added safety.

HLL System Components	
7401031	Zorbit™ Energy Absorber complete with two shackles, bolts and nuts for easy installation
7401032	The 7401031 kit with a turnbuckle for tensioning of system
7401074	The 7401031 kit turnbuckle for tensioning, thimble and cable clips for attaching cable (just add your own cable) Zorbit™ only
7401013	
7608008	Wedge grip easily adjusted termination for 3/8" (9.5mm) wire rope cable, requires no tools to install and is 5,000 lb. (22Kn) rated



CONFINED SPACE ENTRY, RESCUE & DESCENT SYSTEMS

DBI Sala

DBI-SALA is the name to trust for Confined Space Rescue Equipment

Whether raising, lowering or supporting personnel or materials, our confined space rescue and retrieval systems are designed for versatility and ease of use. They serve as true workhorses, providing routine work support and fall protection, and perform as perfectly engineered rescue and retrieval systems during emergencies in areas such as manholes, tanks, bins, vaults, etc.

Aluminum Tripod

The lightweight and portable DBI-SALA aluminum tripod is ideal for manhole entry and retrieval applications. It is easily set-up by one worker and can be transported from one location to another. Attach one or two mechanical devices and you're ready to go!

- UL Classified aluminum tripod
- Quick-mount bracket for attachment of mechanical device
- Rated working load is 350 lbs. (157kg) for work support or rescue
- Adjustable locking legs with safety chains
- Rubber safety shoes containing spiked edges for uneven surfaces
- Top pulley assembly for routing of lifeline and eyebolt anchor points



Model #	Description	Height	Weight
8000000	Aluminum Tripod	7' (2.1m)	47 lbs. (21kg)
8000010	Aluminum Tripod	9' (2.7m)	56 lbs. (25kg)

SALALIFT® II Winch

This man-rated work support and rescue winch is lightweight and easy to use. It is manually operated by simply rotating the handle to raise or lower personnel or materials. Galvanized cable is standard, stainless and rope available.

- Gear ratio is 6:1 with an average lifting speed of 12.75'/min
- Quick-mount bracket for attachment to tripod and safety hook with impact indicator
- Free-wheel mode for operator maneuverability and overload clutch for added safety
- Polyethylene housing for reduced weight and superior corrosion resistance



Model #	Description	Length	Lifeline Type	Weight
8102001	SALALIFT® II Winch	60' (18m)	1/4" (6.25mm) Galvanized cable	36 lbs. (16.2kg)
8102009	SALALIFT® II Winch	90' (27m)	3/16" (5mm) Galvanized cable	36 lbs. (16.2kg)
8102005	SALALIFT® II Winch	120' (36m)	3/16" (5mm) Galvanized cable	36 lbs. (16.2kg)

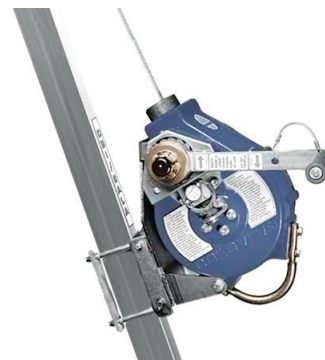
CONFINED SPACE ENTRY, RESCUE & DESCENT SYSTEMS

DBI Sala

3-Way Sealed Self Retracting Lifeline (SRL)

This man-rated personal fall arrest component incorporates a retrieval winch suitable for raising and lowering personnel in emergency rescue/retrieval situations. In the event of a fall, the brake will stop the fall and limit arresting forces to 900 lbs. (4kN) or less.

- Quick-mount bracket for attachment to tripod and carrying bag
- Sealed design for the ultimate in durability and corrosion resistance
- Aluminum and stainless steel construction for added corrosion resistance
- Safety hook with impact indicator



Model #	Description	Length	Lifeline Type	Weight
3400115	Sealed SRI with bracket	50' (15m)	3/16" (5mm) Galvanized cable	41 lbs. (18.5kg)
3400311	Sealed SRI with bracket	85' (26m)	3/16" (5mm) Galvanized cable	59 lbs. (26.5kg)
3400509	Sealed SRI with bracket	130' (39m)	3/16" (5mm) Galvanized cable	83 lbs. (37.4kg)

Tripod & SALALIFT® II Rescue System

This DBI-SALA system is ideal for typical manholes and combines our lightweight and portable aluminum tripod with the SALALIFT® II Winch. The system is easily set-up by one worker and can be transported from one location to another.

- Complete confined space entry/retrieval system
- Includes tripod, winch and/or self retracting lifeline
- All systems are man-rated
- All mounting hardware and brackets are included



Model #	Tripod	Winch	SRL	Weight
8300030	7' (2.1m)	60' (18m) 1/4" (6.25mm) Galvanized	N/A	83 lbs. (37.4kg)
8300032	7' (2.1m)	90' (27m) 3/16" (5mm) Galvanized	N/A	82 lbs. (36.9kg)
8300034	7' (2.1m)	120' (36m) 3/16" (5mm) Galvanized	N/A	84 lbs. (37.8kg)
8301000	7' (2.1m)	N/A	50' (15m) 3/16" (5mm) Galvanized	94 lbs. (42.4kg)
8304010	7' (2.1m)	60' (18m) 1/4" (6.25mm) Galvanized	50' (15m) 3/16" (5mm) Galvanized	133 lbs. (59.9kg)
8304012	9' (2.7m)	60' (18m) 1/4" (6.25mm) Galvanized	50' (15m) 3/16" (5mm) Galvanized	146 lbs. (65.7kg)

CONFINED SPACE ENTRY, RESCUE & DESCENT SYSTEMS

DBI Sala

Advanced Basic Hoist Systems

These systems are the most efficient and economical confined space entry and retrieval alternative to a tripod. The Advanced Basic Hoist has all the features and benefits of the standard red Basic Hoist system. In addition, the high-visibility fluorescent green Advanced Basic Hoist features a collapsible base to reduce storage and transport space.

- Lightweight aluminum construction
- Includes 5,000 lbs. (22kN) anchor point for fall-arrest devices
- All hardware is zinc plated for corrosion resistance
- Top pulley assembly for routing of lifeline

Model #	Description	Weight
8517069	Advanced Basic Hoist (order winch separately)	58 lbs. (26.1kg)
8525001	Advanced Basic Hoist with Basic Winch	80 lbs. (36kg)
8515900	Adapter for Permanent Mount Bases	15 lbs. (6.75kg)



Advanced Basic Hoist Systems

This system is composed of a central base unit to accommodate a variety of anchoring options, positioning and adjustment legs, and extension assemblies. Anchoring options include a weight rack for counter balanced applications, a rail clamp assembly for anchorage to railway track rails, and a wheel pad assembly to allow counter balance of the unit with an attendant vehicle.

System shown with the following Items:

- 8512894 Counterweight System
- 8518383 Adjustable Upper Davit Arm
- 8518560 Digital 100 Series Winch
- 3400115 3-Way Sealed SRL
- 8516824 Bracket for winch or SRL
- 8510207 Bracket for SRL

Model #	Description	Weight
8512894	Counterweight System	199 lbs. (89.5kg)



LATCHWAYS BY MSA

ManSafe Overhead systems

Workers attached to the ManSafe overhead system have both unfettered mobility and continuous, hands-free security whilst working at height. The Latchways' ManSafe overhead system consists of a length of cable, each end being attached to a structure using Latchways' revolutionary Constant Force® technology at one end and a D-ring at the other. The cable is tensioned by Latchways' unique tensioning device; single pans can be up to 60 m in length, longer lengths requiring intermediates. Users are connected to the cable by an innovative mobile anchorage in a robust solution that offers outstanding levels of safety, convenience and versatility in virtually any environment. Should a fall occur the cable and Constant Force unit absorb the energy created by the fall ensuring the user's fall is safely arrested.



ManSafe Horizontal Systems

The concept of the ManSafe overhead system is replicated in the ManSafe horizontal system which is usually fixed to a structure at shoulder/waist height following the contours of the structure to ensure the worker can access all areas whilst still attached to the system. End fixings are similar to the ManSafe overhead system; the intermediates are D-rings through which the unique Latchways Transfastener™ will effortlessly pass when the user is on the system.

Standards

- System tested to EN 795
- Mobile anchorage certified by SATRA
- Conforms to EN 362:1992

Key Benefits

- Quick and simple installation
- Less costly to install than 'I' beam systems
- Can be configured as a single span (up to 60 m) or multi-span system
- Can be used by up to three workers
- Mobile anchorages remain permanently attached to system
- Can be retrofitted to existing structures or incorporated at the design stage of new facilities
- Easily able to accommodate changes of direction
- Written warranty available on service life of system



Latchways' unique removable Transfastener can be removed at any point along the cable and allows hands-free work along the length of the system.

LATCHWAYS BY MSA

ManSafe Vertical Systems

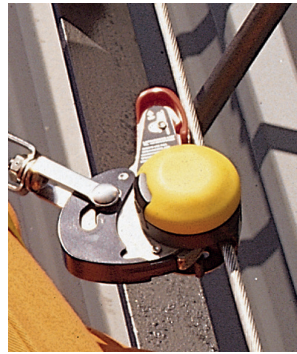
Latchways' ManSafe vertical systems, generally comprised of; top anchor, bottom anchor, intermediates, cable and LadderLatch™ device, provide outstanding personal safety for workers on a fixed ladder.

The proven effectiveness of the LadderLatch unit with its unique Latchways starwheel component provides workers with the security of being constantly attached to the system whilst also having both hands free for climbing. If a worker should fall from the system, the LadderLatch device immediately locks onto the system cable and arrests the fall.

In the event of a fall, a worker attached to a ManSafe vertical system is far less likely to be injured during the fall arrest process compared to a fall from a traditional hoop system.

Standards

- EN 353:1 2002
- CSA Z259.2.1-98
- ANSI Z359.14-2012
- AS/NZS 1891.3-1997
- OSHA Compliant
- Tested and passed the potential new test for EN353-1 standard
- CE marked



Latchways LadderLatch unit locks onto the cable in the event of a fall.

Key Benefits

- Can be fitted to follow the contours of the structure
- Suitable for retrofitting or as part of a new build
- The whole system is unobtrusive and lightweight
- Operation is not affected by snow, ice or adverse weather conditions
- Can be integrated into a comprehensive system incorporating vertical, inclined and horizontal sections
- Will support up to four workers on a single line
- LadderLatch unit rotates freely through the intermediate cable guides to give the user continuous hands-free protection
- In the event of a fall, the LadderLatch unit locks onto the cable and arrests the fall
- Energy absorbers built into the system protect the end anchors from excessive loads should a fall from the system occur
- The LadderLatch unit can be attached or detached at any point in the system
- Easy to install and maintain
- Meets all appropriate international standards





Also available in high-visibility cases.

The ManSafe SRL range of products is unique—Latchways have totally re-engineered the method by which SRLs function, utilizing modern design and engineering principles, creating additional safety features. The major benefit is complete field serviceability reducing product downtime and ownership costs.

Latchways re-engineering is based on a modular design allowing all units to be maintained on-site, without needing to be returned to a service center during their lifetime. On-site maintenance is possible due to a very simple stainless steel coil mechanism which absorbs the energy in the event of a fall—Constant Force. Also the 100% reliable Full Contact™ pawl locking mechanism creates an audible click which can be felt whilst in use indicating the system is working correctly.

Serviceability is a key consideration when purchasing SRLs. The cable and hook assembly is traditionally the component seeing most wear, so all Latchways units have been developed to enable simple cable replacement in a matter of minutes. Furthermore, if a fall occurs, the energy absorber can easily be replaced, allowing the SRL to be safely returned back to service. Training for this and the other simple service techniques are available free of charge from Latchways avoiding complete factory rebuilds.

Key Benefits

- On-site (on- and offshore) servicing
- Speedy replacement of cable and hook assembly and Latchways Constant Force load absorber
- Toughened case that withstands harsh environments



Modular componentry allows quick field servicing.

Standards

- BS EN 360:2002
- ANSI Z359.14-2012
- OSHA 1910.66
- OSHA 1926.502
- CSA Z259.2.2-98

RIGID RAIL FALL PROTECTION

Rigid Rail Fall Protection Systems



Mobile Rigid Rail Fall Protection System 22ft under rail, 45ft long.



T Support Rigid Rail Fall Protection System usually used in railroad and truck terminals.