INFORMATION FOR YOUR SAFETY

FYS

OSHA Confined Space Standard

A 'confined space' is defined as a work environment large enough for an employee to enter and perform work, but with limited means for entry or exit. Tanks, vessels, silos, storage bins, hoppers, vaults and pits fall into this category because they were not designed for continuous employee occupancy. OSHA requires workers to use appropriate fall protection/rescue equipment from the time the person enters the space until they exit the space.

3M | **DBI SALA®**
Fall Protection

A

B

D628530352

D628518000

A. 3M™ DBI-SALA® Advanced™ 5-Piece Davit Hoist System

- For manhole and confined space entry/retrieval applications
- Pivots and adjusts for overhead clearance restrictions
- System comes equipped with:
  – 2" to 29" Adjustable Offset Mast
  – 33" Lightweight Lower Mast
  – Three-Piece Lightweight Base
  – Winch and SRLs

Part Number	Description
D628518000	5-Piece Davit Hoist System

B. 3M™ DBI-SALA® Advanced™ 4-in-1 Davit Guard System

- For manhole and confined space entry/retrieval applications
- Guardrail and winch/SRL mounting bracket
- Lightweight structure assembles and adjusts without tools
- Features a collapsible base to reduce storage space
- Provides a 5,000 lb (22 kN) anchor point for fall arrest devices
- All hardware is zinc plated for corrosion resistance
- System comes equipped with:
  – 40" x 40" passive restraint guardrail
  – 11½" to 27½" telescoping, adjustable reach offset davit arm
  – 78" to 88" height adjustable anchor

Part Number	Description
D628530352	4-in-1 Davit Guard System

C. 3M™ DBI-SALA® Advanced™ Rescue Ladder

- Staggered steps makes climbing fast and easy
- Ladder rungs are rigid and reinforced
- Synthetic and lightweight making transportation easy
- Available in 8' sections. Extra sections can be added
- Three connecting carabiners enable easy anchorage to structure
- Optional anchorage plate is ideal for confined space entry systems

Part Number	Description
D628516294	8' Synthetic Rescue Ladder
D628516316	Anchorage Plate

D. 3M™ DBI-SALA® Advanced™ Winch

- Offers durability in a simple to use foldaway crank handle
- Removable aluminum crank handles utilize both 9:1 and 4:1
- Two drives offer the capability of retrieval/ descent at average speeds from 13 ft/min up to 30 ft/min

C

D628516294

Part Number	Description	Handle	Cable Assembly
D628518558	Rescue Ladder Anchor	Removable 60'	Stainless Steel
D628518559	Rescue Ladder Anchor	Removable 90'	Stainless Steel

E. 3M™ DBI-SALA® Sealed-Blok™ Self Retracting Lifelines with Mounting Bracket

- Environmentally sealed dynamic components
- 3-way emergency retrieval system
- ³⁄₁₆" galvanized steel cable lifeline
- Anti-ratcheting locking system
- Swiveling snap hook with impact indicator
- Built-in carrying handle

Part Number	Description
D623400923	50' Self Retracting Lifeline
D623400871	85' Self Retracting Lifeline

E

D

D623400923

D628518558

3M | **SALA**
Fall Protection

A. 3M™ DBI-SALA® Lad-Saf™ X3 Detachable Cable Sleeve

- Sleeve for Lad-Saf™ fixed ladder safety system
- For use on ⅜" 1x7 or 7x19 solid core cable
- Mobile design follows user for convenient climbing protection
- Easy to install and detach anywhere along lifeline

Part Number	Description
D626160054	Detachable Cable Sleeve

B. 3M™ DBI-SALA® Manual Rope Adjuster with Lanyard

- Integral EZ Stop® 3' shock absorbing lanyard
- Grab stays locked in place once positioned
- For use with ⅝" rope

Part Number	Description
D621246037	Rope Adjuster with Lanyard

C. 3M™ DBI-SALA® Lad-Saf™ Mobile Rope Grab

- Automatically follows the user providing maximum freedom
- Utilizes inertia and cam lock systems for added safety
- Can be attached or removed anywhere along the lifeline
- For use with ⅝" rope

Part Number	Description
D625000335	Rope Grab
D625002045	Rope Grab with Integral 3' Lanyard

D. 3M™ DBI-SALA® Rope Lifelines with Snap Hooks

D621202794

- ⅝" blended polyester/polypropylene rope, snap hook at one end

Part Number	Description
D621202754	30' Rope Lifeline
D621202794	50' Rope Lifeline
D621202821	75' Rope Lifeline
D621202844	100' Rope Lifeline

E. 3M™ DBI-SALA® Rollgliss™ R550 Rescue and Descent Device

- Emergency rescue and evacuation from a wide variety of elevated work areas
- Fully automatic controlled descent
- Bidirectional design enables multiple rescues
- Built-in rescue lifting wheel
- ⅜" (9.5 mm) kernmantle rope lifeline
- Rated for up to 1,640 ft (500 m) height for one user, 575 ft (175 m) for two users
- Kit also contains 4 ft (1.2 m) anchor sling, two carabiners and carrying bag

Part Number	Description
D623327050	50 ft (16 m) rescue and descent kit
D623327100	100 ft (30.5 m) rescue and descent kit
D623327200	200 ft (61 m) rescue and descent kit

D623327050

F. 3M™ DBI-SALA® Rollgliss™ Rescue Pole

- Extension pole adjusts from 4 ft to 16 ft (1.2 to 4.9 m)
- Does not require special tools or training
- Oversized connection hook
- Compact and lightweight design

Part Number	Description
D628900298	Rollgliss™ Rescue Pole

3M | **PROTECTA**
Fall Protection

G. 3M™ PROTECTA® Cobra™ Rope Grab (Auto/Manual)

- Automatically follows the user providing maximum freedom
- Can be used as a static rope grab positioned and locked in place
- Can be attached or removed anywhere along the lifeline
- For use with ⅝" rope

Part Number	Descriptio
D62AC202D	Rope Grab (Auto/Manual)

H. 3M™ PROTECTA® Cobra™ Rope Lifeline-Nylon

- ⅝" (16 mm) nylon carabiner at one end, taped at other end

Part Number	Description
D62AC215A1	50' Rope Lifeline
D62AC230A1	100' Rope Lifeline

D621246037
D62AC202D
D62AC215A1

Head and Face Protection

Hearing Protection

Respiratory Protection

Instrumentation

Fall Protection Confined Space

Hand Protection

Protective Workwear

First Aid Products

Spill Control & Containment

Facility Supplies

Flammable Storage

3M | DBI SALA®
Fall Protection

A

D621105475

B

D621113127

C

D621107977

D

D621102000

A. Welder's Delta™ Nomex®/Kevlar® Harnesses

- Lightweight flame resistant Nomex®/Kevlar® web for ultimate heat protection
- Universal size, pass-thru leg straps
- Meets all applicable ANSI and OSHA Standards

Part Number	Description
D621104625	Welder's Harness
D621105475	Welder's Harness with PVC Coated Hardware

B. ExoFit NEX™ Construction Style Harnesses

- Hybrid shoulder, back and leg comfort padding
- Reflective material throughout the harness provides better visibility
- Tech-Lite™ aluminum stand-up dorsal D-rings
- Meets all applicable industry standards, including OSHA, ANSI, CSA and CE

Part Number	Description	Size
D621113121	Construction Style Harness	Small
D621113124	Construction Style Harness	Medium
D621113127	Construction Style Harness	Large
D621113004	Vest-Style Harness, Aluminum Back D-ring	Medium
D621113007	Vest-Style Harness, Aluminum Back D-ring	Large
D621113010	Vest-Style Harness, Aluminum Back D-ring	XLarge
D621103086	Arc Flash Harness Nomex®/Kevlar® Web, PVC Coated Aluminum Back D-ring	Medium
D621103087	Arc Flash Harness Nomex®/Kevlar® Web, PVC Coated Aluminum Back D-ring	Large

C. ExoFit™ Harnesses

- Extremely durable material in the shape of an X, wraps around worker for no-tangle donning and comfortable security
- Shoulder, hip and leg padding is built-in so it can't slip
- Meets all applicable ANSI and OSHA Standards

Part Number	Description	Size
D621107976	Vest Style Harness	Medium
D621107977	Vest Style Harness	Large
D621108651	Tower Climber with Belt and Seat Sling	Medium
D621108652	Tower Climber with Belt and Seat Sling	Large
D621108501	Construction Style with Belt/Hip Pad	Medium
D621108502	Construction Style with Belt/Hip Pad	Large

D. Delta™ Vest Style Harness

- No-tangle design features stand-up back D-ring, tongue buckle leg straps and built-in lanyard keepers
- Universal size
- Meets all applicable ANSI and OSHA Standards

Part Number	Description	Buckle Style
D621102000	Vest Style Harness with Back D-ring	Tongue
D621103321	Vest Style Harness with Back D-ring	Pass-Thru
D621110600	Vest Style Harness with Back D-ring	Quick Connect

Head and Face Protection
Hearing Protection
Respiratory Protection
Instrumentation
Fall Protection Confined Space
Hand Protection
Protective Workwear
First Aid Products
Spill Control & Containment
Facility Supplies
Flammable Storage

3M | SALA
Fall Protection

A. ExoFIT STRATA™ Construction Harnesses

- LIFTech™ weight distribution system
- PolarMesh™ back pad
- EZ-Link™ SRL adapter
- Stand-up Tech-Lite™ aluminum dorsal D-ring
- Body belt/hip pad with thermoformed EVA padding and Tech-Lite™ aluminum side D-rings
- Repel™ webbing
- Built-in lanyard keepers that automatically reset
- Tr-Lock Revolver™ vertical torso adjusters

Aluminum back and side D-rings, tongue buckle leg straps with sewn in hip pad and belt

Part Number	Size
D621112565	Small
D621112566	Medium
D621112567	Large
D621112568	XLarge

Aluminum back and side D-rings, locking quick-connect buckles with sewn in hip pad and belt

Part Number	Size
D621112550	Small
D621112551	Medium
D621112552	Large
D621112553	XLarge

Aluminum back and side D-rings, Tri-Lock Revolver™ quick-connect buckles with sewn in hip pad and belt

Part Number	Size
D621112535	Small
D621112536	Medium
D621112537	Large
D621112538	XLarge

Construction Style Positioning/Climbing Harness. Aluminum back, front, and side D-rings, Tri-Lock Revolver™ quick-connect buckles with sewn in hip pad and belt

Part Number	Size
D621112540	Small
D621112541	Medium
D621112542	Large
D621112543	XLarge

B. Delta™ Comfort Harnesses

- Built-in shoulder, back and leg comfort padding
- Provides a safe connection for your fall arrest system and keeps you upright every time
- Revolver™ vertical torso adjusters

Part Number	Description	Size
D621100518	Comfort Harness, Back, Front and Side D-rings, Belt with Pad, Quick Connect Buckle Leg and Chest Straps	Medium
D621100796	Comfort Harness, Back and Side D-rings, Belt with Pad, Tongue Buckle Leg Straps	Medium
D621100936	Comfort Harness, Back D-ring, Quick Connect Buckle Leg and Chest Straps	Medium
D621100634	Comfort Harness, Back, Front and Side D-rings, Belt with Pad, Tongue Buckle Leg Straps	Large
D621100747	Comfort Harness Back, D-ring, Tongue Buckle Leg Straps	Large
D621100787	Comfort Harness Back, Side D-rings, Belt with Pad, Quick Connect Buckle Leg and Chest Straps	Large
D621100824	Comfort Harness, Back and Side D-rings, Quick Connect Buckle Leg and Chest Straps	XLarge

D621100518   D621100796

D621100747

D621112568   D621112553   D621112538   D621112543

Fall Protection/Confined Space

3M | **DBI SALA**
Fall Protection

A. Harness Accessories

- Suspension trauma straps relieve the negative effects of Orthostatic Intolerance after a fall while a worker remains suspended and awaits rescue
- 18" D-ring extension, with self-locking snap hook makes hooking up easier

Part Number	Description
D629501403	Suspension Trauma Safety Strap, One Pair, Universal Fit
D621231117	D-ring Extension

B. ShockWave2™ Shock-Absorbing Lanyards

- Offers freedom of movement while reducing trip hazards
- When not pulled taut, the 6' long lanyard contracts to 4½ feet
- 3,600 lb gate hooks, single and twin leg available versions
- Meets all applicable ANSI and OSHA Standards

Part Number	Description
D621244306	6' Lanyard, Double Locking Snap Hooks
D621244610	6' Lanyard, Tubular Nomex®/Kevlar® Web, Snap Hooks
D621244631	6' Arc Flash Web Loop Lanyard, 100% Tie-Off, Nomex®/Kevlar® Web, Snap Hooks
D621244406	6' Double Leg, Double Locking Snap Hooks
D621244409	6' Double Leg, Aluminum Rebar Hook, Double Locking Snap Hook Other End
D621244412	6' Double Leg, Steel Rebar Hook, Available in 3 lb Double Locking Snap Hook Other End

C. EZ-Stop™ Shock-Absorbing Lanyards

- 6 ft double-leg 100% tie-off lanyard
- Compact and lightweight with Hi-10™ Vectran™ energy absorption system
- Repel™ webbing with built-in reflective materials

Part Number	Description
D621246022	6' Double Leg Web Lanyard with Snap Hook Ends
D621246070	6' Double Leg Tie-Back Lanyard with Snap Hooks
D621246011	6' Web Lanyard with Double Locking Snap Hooks
D621246234	6' Adjustable Lanyard with Double Locking Snap Hooks
D621246021	6' Double Leg Web Lanyard with Blue Snap and Rebar Hook Ends
D621246317	Force2™ 6' Adjustable Web Single Leg with Nomex®/Kevlar® Web and Shock Pack, Snap Hooks at Each End

D. WrapBax™2 Tie-Back Shock-Absorbing Lanyards

- Specifically designed to withstand the rigorous requirements of tie-back use
- Ergonomic and easy-to-use design provides smooth one-handed operation
- Heavy-duty webbing provides five times more abrasion resistance
- Meets all applicable ANSI and OSHA Standards

Part Number	Description
D621246229	6' Lanyard, Locking Snaphook and Tie Back Hook Other End
D621246080	6' Double Leg Lanyard, Locking Snaphook and Tie Back Hook Other End

A D629501403 D621231117

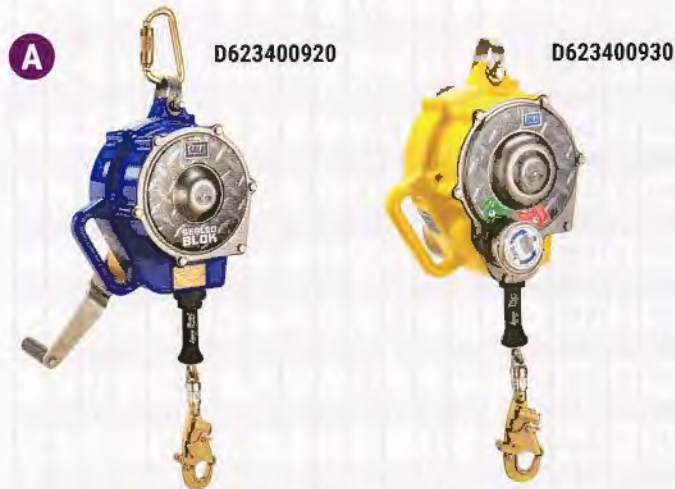B D621244306

C D621246021

D D621246080

3M | SALA
Fall Protection

A. SEALED BLOK™ Self-Retracting Lifeline

- All dynamic components including the motor spring and brake system are sealed inside the housing, isolated from foreign elements
- Cast aluminum housing and heavy gauge steel end-plates resist damage and provide corrosion resistance
- Meets all applicable ANSI and OSHA Standards

Part Number	Description
D623400825	15' Self-Retracting Lifeline
D623400800	30' Self-Retracting Lifeline
D623400900	50' Self-Retracting Lifeline
D623400920	50' Self-Retracting Lifeline with Retrieval Winch
D623400930	50' RSQ Self-Retracting Lifeline with Dual-Mode
D623400652	75' Self-Retracting Lifeline
D623400862	85' Self-Retracting Lifeline
D623400967	130' Self-Retracting Lifeline

A D623400920   D623400930

3M | PROTECTA
Fall Protection

D. PROTECTA® Compliance-In-A-Can™ Kits

- Complete all-purpose in one handy container
- PROTECTA® PRO™ harness provides great comfort and added safety
- Lanyard features 3,600 lb gated hooks meeting ANSI Z359

Part Number	Description	Packaged
D622199805	Five Point Harness Compliance Kits	12 Pack
D622199806	Five Point Harness Compliance Kits	Pallet of 48
D622199802	Five Point Harness Compliance Kits	Single
D622199808	Five Point Harness Compliance Kits	1/Bag
D622199809	Five Point Harness Compliance Kits	1/Bucket

B. Ultra-Lok™ Self-Retracting Lifeline

- Lightweight thermoplastic housing, 3/16" wire rope or 1" nylon web lifeline and aluminum side plates
- Features an anti-ratcheting twin-disc brake system, audio indicator, self-locking swivel snap hook and swiveling anchorage loop
- Meets all applicable ANSI and OSHA Standards

B

Part Number	Description
D623103107	11' Web SRL
D623504433	20' Cable SRL
D623103207	20' Web SRL
D623504430	30' Cable SRL
D623504450	50' Self-Retracting Lifeline with Rescue Galvanized Cable and Swivel Hook
D623501102	50' 3-Way with Retrieval and Integrated Mounting Bracket-Galvanized Steel Wire Rope

D623501102

C. SafLok™ Steel Carabiners

- Self-closing auto lock gate for safety
- Meets all applicable ANSI and OSHA Standards
- Meets 3,600 lb ANSI Standard

Part Number	Description	Weight
D622000112	3/4" Carabiner	.6 lbs
D622000113	1 3/16" Carabiner	.9 lbs
D622000114	2 3/16" Carabiner	1.0 lb

C   2 3/16" Opening
1 3/16" Opening
3/4" Opening

D D622199802

Head and Face Protection

Hearing Protection

Respiratory Protection

Instrumentation

Fall Protection Confined Space

Hand Protection

Protective Workwear

First Aid Products

Spill Control & Containment

Facility Supplies

Flammable Storage

3M | DBI SALA®
Fall Protection

D623101526

D623101240   D623101241

A. 3M™ DBI-SALA® Nano-Lok™ Arc Flash Quick Connect Self Retracting Lifeline — Kevlar®

- Arc flash rated
- ¾" Kevlar® web lifelines
- Kevlar® protected high capacity energy absorber and impact indicator

Part Number	Description
8' Arc Flash, Single Leg Interface	
D623101526	With 9502116 – Steel Snap Hook
D623101527	With 9502195 – Steel Swiveling Snap Hook
D623101528	With 2109193 – Steel Rebar Hook
D623101530	With 2000023 – Aluminum Carabineer (captive eye)
D623101531	With 9502058 – Aluminum Rebar Hook
D623101533	With 2000112 – Steel Carabiner and 9502116 – Steel Snap Hook
8' AF, Bucket Truck	
D623101575	With 2000023 – Aluminum Carabineer with Web Leg and 9505254 hook
8' Arc Flash, Twin Leg Interface	
D623101534	With 9502116 – Steel Snap Hook
D623101535	With 9502195 – Steel Swiveling Snap Hook
D623101536	With 2109193 – Steel Rebar Hook
D623101538	With 2000023 – Aluminum Carabineer (captive eye)
D623101539	With 9502058 – Aluminum Rebar Hook

B. Nano-LOK™ Self-Retracting Lifelines

Part Number	SRL without Connectors	Weight (lbs)	Meets OSHA/ANSI Standards	A. Steel Snap Hook	B. Steel Rebar Hook	C. Aluminum Rebar Hook	D. Steel Swiveling Snap Hook	E. Aluminum Carabiner (Cap Eye)	F. Aluminum Snap Hook	A. Steel Snap Hook	B. Steel Rebar Hook	C. Aluminum Rebar Hook	G. 3100089 Cab Mount	H. 3100088 Single Leg Connector	I. 31000087 Twin Leg Connector	J. 31000107 Twim Leg Connector (Fixed)	K. 2000112 Steel Carabiner	L. 2000025 Aluminum Carabiner
			Lifeline Hook Type							Anchorage Type								
D623101240	1	2.38	•	1										1				
D623101239	1	2.67	•				1							1				
D623101228	1	2.35	•	1											1			
D623101253	1	2.64	•				1								1			
D623101229	1	3.32	•		1										1			
D623101225	1	1.97	•					1							1			
D623101226	1	2.26	•						1						1			
D623101227	1	2.92	•			1									1			
D623101279	2	4.43	•	2											1			
D623101278	2	5.02	•				2								1			
D623101280	2	6.37	•		2										1			
D623101275	2	3.69	•					2							1			
D623101276	2	4.26	•						2						1			
D623101277	2	5.57	•			2									1			
D623101287	2	4.32	•	2												1		
D623101274	2	4.90	•				2									1		
D623101288	2	6.26	•		2											1		
D623101271	2	3.57	•					2								1		
D623101272	2	4.14	•						2							1		
D623101273	2	5.46	•				2									1		
D623101215	1	2.51	•	1													1	
D623101216	1	2.80	•				1										1	
D623101217	1	3.48	•		1												1	
D623101218	1	2.61	•	1								1						
D623101219	1	3.58	•		1							1						
D623101241	1	3.88	•				1							1				
D623101235	1	1.87	•					1										1
D623101214	1	2.16	•						1									1
D623101236	1	2.81	•		1													1
D623101237	1	2.81	•				1					1						
D623101238	1	3.10	•				1					1						
D623101252	1	1.95	•	1														
D623101251	1	2.25	•				1											
D623101250	1	2.92	•		1													
D623101211	1	1.58	•					1										
D623101210	1	1.87	•						1									
D623101254	1	2.53	•			1												
D623100089		.42	•										1					
D623100088		.39	•											1				
D623100087		.52	•												1			
D623100107		.41	•													1		

3M | **DBI SALA**
Fall Protection

A. 3M™ DBI-SALA® Nano-Lok™ Edge Self-Retracting Lifelines

SRL		Lifeline Hook								
	Part Number	A. Tie-Back	B. Alum. Rebar Lock Hook	C. Steel Rebar Lock Hook	D. Alum. Rebar Hook	E. Steel Rebar Hook	F. Steel Snap Hook	G. Steel Swivel Snap Hook	H. Alum. Captive Carabineer	I. Alum. Snap Hook
Single	D623500213	•								
	D623500216		•							
	D623500212			•						
	D623500247				•					
	D623500248					•				
	D623500210						•			
	D623500211							•		
	D623500214								•	
	D623500215									•

A Nano-Lok™ Edge
Single Cable Unit

3M | **PROTECTA**
Fall Protection

B

B. PROTECTA® Full-Body Harnesses

- Easy-link web adapter enables fast and easy attachment of personal self-retracting lifelines and keeps the D-ring available for lanyards, overhead SRLs or rescue devices
- Moisture-wicking, breathable back and hip padding with soft edging
- Auto-resetting lanyard keepers, impact indicators and protected labels
- Meets all applicable ANSI Z359 and OSHA Standards

D621161205

Part Number	Description
D621161205	Comfort Construction (Back/Side D-Rings, Back/Hip Padding, Back/Hip Tongue-Buckle Leg Connection, Pass-Through Chest Connection)
D621161309	Standard Construction (Back/SideD-Rings, Shoulder/Hip Padding, Tongue-Buckle Leg Connection, Pass-Through Chest Connection)
D621161418	Comfort Vest (Back D-Ring and Padding, Tongue-Buckle Leg Connection, Pass-Through Chest Connection)
D621161542	Standard Vest (Back D-ring, Tongue-Buckle Leg Connection, Pass-Through Chest Connection)

C. PROTECTA® Shock-Absorbing Lanyards

- 3,600 lb gated hooks
- Limits fall arrest forces to 900 lbs or less
- Meets all applicable ANSI Z359 and OSHA Standards

Part Number	Description	Length
D621341001	1" Web, Self Locking Snap Hooks	6'
D621340180	1" Web, Twin-Leg 100% Tie-Off, Self Locking Snap Hook and Rebar Hooks	6'
D621340161	Tubular Stretch Web, Twin-Leg 100% Tie-Off, Self Locking Snap Hook and Rebar Hooks	6'
D621340101	Tubular Stretch Web, Self Locking Snap Hooks	6'
D621340141	Tubular Stretch Web, Twin-Leg 100% Tie-Off, Self Locking Snap Hooks	6'
D621340220	Tubular Web, Self Locking Snap Hooks	6'
D621340240	Tubular Web, Twin-Leg 100% Tie-Off, Self Locking Snap Hooks	6'
D621340250	Tubular Web, Twin-Leg 100% Tie-Off, Self Locking Snap Hook and Rebar Hooks	6'

C D621340220   D621340250

Head and Face Protection
Hearing Protection
Respiratory Protection
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Protective Workwear
First Aid Products
Spill Control & Containment
Facility Supplies
Flammable Storage

3M | PROTECTA
Fall Protection

PROTECTA® Rebel™ Lifelines

- Standards: Meets OSHA 1926.502, OSHA 1910.66, ANSI Z359.1, ANSI 2359.12, ANSI A10.32, CSA Z259.2.2 Type II

Lifeline Material	Thermoplastic Housing	Aluminum Housing	Stackable	Impact Indicator	Swiveling Anchorage	Self Locking Snap Hook	Rebar Hook	Swiveling Hook	Leading Edge	100% Tie-Off	310 lb (140 kg) Weight Capacity	420 lb (190 kg) Weight Capacity	6' (1.8 m)	11' (3.3 m)	15' (4.5 m)	20' (6 m)	33' (10 m)
Galvanized Cable	•				•	•		•				•	D623590015	D623590016	D623590019		
Galvanized Cable	•				•	•						•			D623590018		
Galvanized Cable	•	•	•	•	•			•				•				D623590517	D623590500
Galvanized Cable	•	•	•	•	•	•		•				•				D623590514	D623590510
Galvanized Cable	•	•	•	•	•	•	•	•				•				D623590540	
Galvanized Cable	•				•	•	•	•				•			D623590020		
SS Cable	•	•	•	•	•			•				•				D623590504	D623590501
SS Cable	•	•	•	•	•	•		•				•				D623590509	D623590511
Web	•			•	•							•	D623100403	D623100425		D623100431	
Web	•			•	•	•		•				•	D623100404	D623100426		D623100432	
Web	•			•	•	•	•					•	D623100405	D623100427		D623100433	
Web	•			•	•					•	•		D623100412				
Web	•			•	•	•		•		•	•		D623100413				
Web	•			•	•	•	•			•	•		D623100414				
Weight													Varies	Varies	Varies	Varies	13.5 lb (6.1 kg)
Approximate Depth													2" (5 cm)	3" (8 cm)	3" (8 cm)	4.6" (12 cm)	4.6" (12 cm)
Approximate Width													3.5" (8.9 cm)	6" (15 cm)	6" (15 cm)	9.8" (14 cm)	9.8" (24.9 cm)
Approximate Height*													19" (48 cm)	19" (48 cm)	29" (74 cm)	22.5" (57.1 cm)	22.5" (57.1 cm)

*Anchor point to anchor point

3M | PROTECTA
Fall Protection

PROTECTA® Rebel™ Lifelines Continued

• Standards: Meets OSHA 1926.502, OSHA 1910.66, ANSI Z359.1, ANSI 2359.12, ANSI A10.32, CSA Z259.2.2 Type II

Web/Cable Length													50' (15 m)	66' (20 m)	85' (26 m)	100' (30 m)
Lifeline Material	Thermoplastic Housing	Aluminum Housing	Stackable	Impact Indicator	Swiveling Anchorage	Self Locking Snap Hook	Rebar Hook	Swiveling Hook	Leading Edge	100% Tie-Off	310 lb (140 kg) Weight Capacity	420 lb (190 kg) Weight Capacity				
Glavanized Cable	•					•	•	•				•				
	•					•	•					•				
	•		•	•	•	•		•				•	D623590550	D623590590	D623590630	D623590670
		•	•	•	•	•	•	•				•	D623590560	D623590600	D623590640	D623590680
	•		•	•	•	•		•	•			•				
	•		•	•	•	•		•				•				
SS Cable	•		•	•	•	•		•				•	D623590551	D623590591	D623590631	D623590671
		•	•	•	•	•		•				•	D623590561	D623590601	D623590641	D623590681
Web	•				•	•						•				
	•				•	•			•			•				
	•				•	•		•				•				
	•				•	•				•	•	•				
	•				•	•		•		•	•	•				
	•				•	•	•			•	•	•				
Weight													17.3 lb (7.8 kg)	22 lb (10 kg)	28.6 lb (13 kg)	29.5 lb (13.4 kg)
Approximate Depth													4.6" (12 cm)	5" (14 cm)	5.5" (14 cm)	5.5" (14 cm)
Approximate Width													11" (28 cm)	12.8" (33 cm)	12.8" (33 cm)	12.8" (33 cm)
Approximate Height*													23.8" (61 cm)	25.7" (65 cm)	25.7" (65 cm)	25.7" (65 cm)

*Anchor point to anchor point

Head and Face Protection
Hearing Protection
Respiratory Protection
Instrumentation
Fall Protection Confined Space
Hand Protection
Protective Workwear
First Aid Products
Spill Control & Containment
Facility Supplies
Flammable Storage

Fall Protection/Confined Space

Head and Face Protection
Hearing Protection
Respiratory Protection
Instrumentation
Fall Protection Confined Space
Hand Protection
Protective Workwear
First Aid Products
Spill Control & Containment
Facility Supplies
Flammable Storage

3M | **DBI SALA®**
Fall Protection

D627605060

A. EZ-Line™ Retractable Horizontal Lifeline System

- 60 ft retractable system can be set at any length
- Rugged ¼" 7x19 galvanized cable lifeline
- Attaches to any 5,000 lb (22kN) rated anchorage connector or stanchion
- Built-in winch, pretension and impact indicators for added safety
- 33% lighter than conventional systems, two-user capacity

Part Number	Description
D627605060	Retractable Horizontal Lifeline System

B. SecuraSpan™ Horizontal I-Beam Lifeline System

- 60 ft system includes two stanchions and cable assembly
- Fast, easy and safe installation
- Single clamp and wing nut design
- All adjustments made from top of beam
- Fits flanges 6" to 12" wide, 2¼" thick
- 20' through 330' length systems available in 10' increments

Part Number	Description
D627400460	60' SecuraSpan™ Horizontal Lifeline I-Beam System
D627400047	Stanchion with I-Beam Base, Fits 6 to 12" flange
D627400052	I-Beam Base ONLY, Fits 6 to 12" flange
D627400008	Intermediate Bypass Bracket Kit

D627400460

D627602060

C. Sayfline™ Cable Horizontal Lifeline System

- 60 ft system includes termination, tensioner and energy absorber
- Highly portable and ideal for use where welding, sparks or harsh environments are present
- Wedgegrip termination for easy adjustability and installation
- Zorbit™ energy absorber limits fall arrest forces

Part Number	Description
D627602060	60' Cable Horizontal Lifeline System
D627602100	100' Cable Horizontal Lifeline System

Note 20' through 100' length systems available in 10' increments.

D627600506

D. Sayfline™ Synthetic Horizontal Lifeline System

- 60 ft system includes tensioner, energy absorber and anchors
- Lightweight 1¹⁄₁₆" static kernmantle rope lifeline
- Two 6' tie-off adapters are included to anchor the system

Part Number	Description
D627600506	60' Synthetic Horizontal Lifeline System
D627600510	100' Synthetic Horizontal Lifeline System

Note 20' through 100' length systems available in 10' increments.

3M | **PROTECTA®**
Fall Protection

E. PROTECTA® PRO-Line™ Horizontal Lifeline

- 60 ft system includes tensioner, energy absorber and anchors
- Fall arrest rated for two users provides jobsite flexibility
- Lightweight 2" web lifeline is compact, portable and versatile
- Meets all applicable industry standards and OSHA regulations

Part Number	Description
D621200101	60' Lifeline, Two 6' Tie-Off Adaptors with Carrying Bag
D621200105	Lifeline with Carrying Bag

D621200105

3M

DBI SALA

Fall Protection

A D622101630

B D621003006

C D622104710

D D622108406

E D622100101

D622100085

D622101004

A. D-ring with Anchorage Plate

- Stainless steel, ¼" x 2" x 4¼", the anchorage plate can be welded or bolted to structure
- Two ½" diameter attachment holes
- Meets all applicable ANSI and OSHA Standards

Part Number	Description
D622101630	D-ring Anchorage Plate

B. Web Tie-Off Adaptor

- Features pass-through type D-rings on either end of a 1¾" web wide polyester strap
- Available in 3' and 6' lengths
- For additional strength and wear protection, a 3" wide pad completes the adapter
- Meets all applicable ANSI and OSHA Standards

Part Number	Description
D621003000	3' Tie Off Adapter
D621003006	6' Tie-Off Adapter

C. Sliding Beam Anchor

- Hands-free mobility 360-degree swiveling D-ring optimizes mobility
- Compact, lightweight design with steel and aluminum construction
- Dual ratcheting adjustment buttons are accessible above the beam, while locking mechanism is located on the side to reduce accidental engagement
- Replaceable wear pads eliminate metal-to-metal contact
- Meets all applicable ANSI and OSHA Standards

Part Number	Description
D622104710	Sliding Beam Anchor

D. Fixed Beam Anchor

- Easily installs and adjusts in any orientation or direction
- Fits 1½" thick flange, 2½" to 12" wide
- 5,000 lb minimum strength in any direction
- Meets or exceeds all applicable industry standards OSHA, ANSI and the stringent ANSI Z359

Part Number	Description
D622108406	Fixed Beam Anchor

E. Reusable Concrete Anchors

- Reusable concrete anchors provide a safe, fall arrest rated 5,000 lb anchor point for vertical or overhead/ceiling concrete applications
  - Can be removed and re-installed in a new location
  - Exclusive quick-release button provides immediate anchor removal
- Toggle anchor is a reusable, safe and secure anchorage solution used for horizontal, vertical or overhead applications
  - Can be used with precast concrete, precast hollow core concrete or in steel flanges
- Reusable detent anchor provides a simple and safe solution that allows users to connect and disconnect from an anchorage with the push of a button
  - Consists of two parts: a socket that is permanently installed in concrete; and a removable detent pin with attached connection ring to form a secure, fall-arrest-rated 22kN anchor point
- All products listed above meet or exceed all applicable standards including OSHA 1926.502, ANSI Z359.1-2007 and A10.32-2004

Part Number	Description
D622100085	Reusable Concrete Anchor
D622100101	Reusable Toggle Anchor
D622101004	Reusable Detent Anchor

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Head and Face Protection

Hearing Protection

Respiratory Protection

Instrumentation

Fall Protection Confined Space

Hand Protection

Protective Workwear

First Aid Products

Spill Control & Containment

Facility Supplies

Flammable Storage

Fall Protection/Confined Space

Honeywell
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A. Miller® AirCore™ Harness

- DuraFlex® stretchable webbing provides flexibility and comfort
- Quick-Connect chest buckle with dual tab release mechanism
- Belt with tool loops stays in position when disconnected
- Supports a range of industries: including Construction, General Industry, Utilities and Oil & Gas

Part Number	Description
Steel Hardware	
HONACQCUGN	Quick-Connect Buckle Legs
HONACQCBDPUGN	Quick-Connect Buckle Legs, Side D-rings, Lumbar pad and Removable Belt
HONACTBUGN	Tongue Buckle Legs
Aluminum Hardware	
HONACATBBDPUGN	Quick-Connect Buckle Legs, Side D-rings, Lumbar pad and Removable Belt
HONACAQCBDPUGN	Quick-Connect Buckle Legs, Side D-rings, Lumbar pad and Removable Belt
HONACAQCUGN	Quick-Connect Buckle Legs
Front D-ring	
HONAAFQCBDPUG	Quick-Connect Buckle Legs, Side D-rings, Lumbar pad and Removable Belt
HONACFQCDUG	Quick-Connect Buckle Legs, Side D-rings
HONAAFQCUG	Quick-Connect Legs
Oil and Gas	
HONACOGTBBCUG	Tongue Buckle Legs, Front D-ring, Extended Back D-ring, Lumbar Pad, Removable Belt with Lumbar D-ring, Removable Bos'n Chair with Side D-rings

HONACAQCBDPUGN

B. Revolution™ Harness

- PivotLink™ provides an attachment point for tools and accessories
- Available with DualTech™ webbing or Kevlar®-Nomex® webbing for welding or other harsh work environments
- ErgoArmor™ back shield minimizes impact from sharp/heavy snap hooks and Cam buckles allow easy, one-handed adjustment/release of shoulder straps
- Meets all applicable OSHA, ANSI and CSA Standards

Part Number	Description
Harness with DualTech™ Webbing	
HONRDTQCUBK	Quick-Connect Buckle Legs
HONRDTTBUBK	Tongue Buckle Legs
HONRDTQCBDPUBK	Removable Belt, Side D-rings and Pad, Quick-Connect Buckle Legs
HONRDTTBBDPUBK	Removable Belt, Side D-rings and Pad, Tongue Buckle Legs
Construction Harness with Polyester Webbing*	
HONR10CNTBUGN	Tongue Buckle Legs
Harness with Kevlar®-Nomex® Webbing*	
HONRKNARQCUBK	Quick-Connect Buckle Legs
Vinyl Coated Harness*	
HONRPCTBUGN	Vinyl Coated Harness, with Tongue Buckle Legs
HONRPCTBBDUGN	Vinyl Coated Harness with Belt Back Pad

* Product not shown.

HONRDTQCBDPUBK

C. DuraFlex® Ultra Harness

- DuraFlex® stretchable webbing comfort and safety
- Quick-Connect chest buckles on and leg straps
- Breathable, comfort-touch back D-ring pad for greater comfort and tangle-free donning
- Meets all applicable OSHA, ANSI and CSA Standards

Part Number	Description
HONE650QCUGN	Lime Green with Back D-ring
HONE650QC7UGN	Lime Green with Back and Side D-rings

D. DuraFlex Python® Ultra Harness

- Cushioned tubular webbing in the shoulder straps for comfort and stretch webbing in the lower torso straps for greater flexibility
- Buckles on the chest and leg straps for easy donning
- Breathable, comfort-touch back D-ring pad for comfort and tangle-free donning
- Meets all applicable OSHA, ANSI and CSA Standards

Part Number	Description
HONP950QCUGN	Lime Green with Back D-ring
HONP950QC7UGN	Lime Green with Back D-ring, Side D-rings

E. Relief Step™ Safety Device

- When used after a fall, provides support and enhances blood circulation until rescue
- Attaches to any brand full-body harness
- Two Relief Steps™ (one for each leg/foot) assures greater comfort

Part Number	Description
HON9099X12	Relief Step™ Safety Device

Relief Step™ Safety Device

E650QCUGN

Accessories attach to center of PivotLink™

HONP950QC7UGN

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A. DuraFlex® Stretchable Harness

- Webbing constructed of a special elastomer that stretches
- Increases mobility, decreases fatigue
- Stand-up back D-ring for ease of attachment
- Durable label packs protect labels and inspection documents
- Meets all applicable OSHA, ANSI and CSA Standards

Part Number	Description	Size
Harness With Mating Buckle Leg Straps		
HONE650UGN	Pull-Up Adjustment Style	Universal
HONE850UGN	Pull-Down Adjustment Style	Universal
HONE8504UGN	Harness With Tongue Buckle Leg Straps	Universal

B. HP™ (High Performance) Harness

- Comfort-touch back D-ring pad is designed for cooler extended wear comfort
- Features belt loops, 6" back pad/tool belt and shoulder pads
- Pull-free lanyard rings allow user to attach lanyard when not in use
- Durable label packs protect labels and inspection documents
- Meets all applicable OSHA, ANSI and CSA Standards

Part Number	Description	Size
Pull-Up Adjustment Style Harness		
HON650TUGK	With Mating Buckle Leg Straps	Universal
HON650T58UGK	With Tongue Buckle Leg Straps, Side D-rings	Universal
Pull-Down Adjustment Style Harness		
HON850TUGK	With Mating Buckle Leg Straps	Universal
HON850T58UGK	With Tongue Buckle Leg Straps, Side D-rings	Universal

C. Harness Accessories (not shown)

- Can be used with any Miller® brand harness
- The body belt features a lined web belt with tongue buckle and two side D-rings belts (not to be used for fall protection)
- Universal body/tool belt can be used to hang tool pouches
- 6" back pad provides support and comfort and snaps easily on a body belt
- Pair of 3" x 9" shoulder pads, snap on webbing shoulder straps and have anti-slip rubber grip bars to hold them in place

Part Number	Description	Size
HON124NMBK	Body Belt for Positioning Only	Medium
HON124NLBK	Body Belt for Positioning Only	Large
HON124NXLBK	Body Belt for Positioning Only	XLarge
HON6414NUBK	Body/Tool Belt	Universal
HON9014BK	6" Back Pad, Black	
HON90173X9INBK	3" x 9" Shoulder Pads, Black, Sold by the Pair	

D. Titan™ II Full Body Harness

- Hi-Viz color webbing for increased safety
- Slip resistant back D-ring with flexible D-ring pad
- Durable label packs protect labels and inspection documents
- Meets all applicable OSHA, ANSI and CSA Standards

Part Number	Description
HONT4000UAK	Full-Body Harness with Mating Buckle Leg Straps
HONT4500UAK	Full-Body Harness with Tongue Buckle Leg Straps
HONTF4507UAK	Construction Harness with Integrated Back/Shoulder Pad, Removable Tool Belt and Side D-rings

E. Titan™ II T-FLEX Stretchable Harness

- Durable, stretch webbing moves with workers for mobility
- Fully adjustable for extra comfort and a proper fit
- Increased worksite safety with Hi-Viz webbing
- Durable label packs protect labels and inspection documents
- Meets all applicable OSHA, ANSI and CSA Standards

Part Number	Description
HONTF4000UAK	Harness with Mating Buckle Leg Straps
HONTF4500UAK	Harness with Tongue Buckle Leg Straps
HONTF4507UAK	Harness with Tongue Buckle Leg Straps and Side D-rings

A HONE640UGN

B HON850TUGK

D HONT4577UAK

E HONTF4507UAK

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A. Manyard® II Shock-Absorbing Lanyard

- Unique stretchable design keeps the 6' lanyards contracted at four feet to minimize tripping hazard
- Heavy-duty outer jacket serves as a wear indicator and back-up strap to the red inner core for added safety
- Working load of 310 lbs and features a warning flag to indicate that it has arrested a fall

Part Number	Description
6' Lanyard – 3,600 lb Rated Gates	
HON216MZ76FTGN	With Locking Snap Hooks
HON219MZ76FTGN	With Rebar Hook
HON231MZ76FTGN	Two Legged with Rebar Hooks
HON232MZ76FTGN	Two Legged with Locking Snap Hooks
6' Lanyard	
HON216M6FTGN	With Locking Snap Hooks
HON219M6FTGN	With Rebar Hook
HON231M6FTGN	Two Legged with Rebar Hooks
HON232M6FTGN	Two Legged with Locking Snap Hooks

B. Manyard HP™ Shock-Absorbing Lanyards

- Shock-absorbing inner core elongates when subjected to a fall
- After a fall occurs, a warning flag is released

Part Number	Description
6' Web Lanyard – 3,600 lb Rated Gates	
HON216TWLSZ76FG	With Locking Snap Hooks
HON219TWRSZ76FG	With Rebar Hook
Two Legged, 6' Web Lanyard	
HON231TWRSZ76FT	With One Rebar Hook
HON232TWLSZ76FG	With Locking Snap Hooks

C. HP™ Web Lanyard with SofStop® Shock Absorber

- SofStop® shock absorber significantly reduces fall arrest forces
- Available with vinyl-coated webbing to protect against a variety of liquids/paints

Part Number	Description
6' Web Lanyard – 3,600 lb Rated Gates	
HON913TWLSZ76FG	With Locking Snap Hooks
HON8798TZ76FTGN	Two Legged with Locking Snap Hooks
HON8798TRZ76FTG	Two Legged with Rebar Hooks
6' Vinyl-Coated Web Lanyard – 3,600 lb Rated Gates	
HON913PC6FTGN	With Locking Snap Hook
HON922PCR6FTGN	With Locking Rebar Hook
HON8798PC6FTGN	Two Legged With Locking Snap Hooks
HON8798PCR6FTGN	Two Legged With Locking Rebar Hooks
Two Legged, 6' Web Lanyard	
HON913TWLSZ76FG	With Locking Snap Hooks
HON8798TZ76FTGN	With Locking Snap Hooks
HON8798TRZ76FTG	With Rebar Hooks

D. BackBiter® Tie-Back Lanyard

- Designed for safe tie-back that includes the Miller 5K® snap hook with a 5,000 lb capacity from every angle including the gate
- Heavy-duty webbing resists wear from rough surfaces
- SofStop® shock absorber significantly reduces fall arrest forces
- 5,000 lb rated hooks on the anchor end and 3,600 lb rated hooks on the harness end

Part Number	Description
HON913B6FTGN	6' Green Tie-Back Lanyard
HON8798B6FTGN	Two Legged, 6' Green Tie-Back Lanyard

A HON231MZ76FTGN

HON219MZ76FTGN

B HON216TWLSZ76FG

HON219TWRSZ76FG

C HON913TWLSZ76FG

HON8798TRZ76FTG

D HON913B6FTGN

Honeywell
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A. TurboLite™ and Turbo T-BAK™ Personal Fall Limiters and Twin Turbo™ Fall Protection System with G2 Connector

TurboLite™ PFL
- Cost-effective, compact and lightweight; alternative for shock-absorbing lanyards
- High-impact nylon housing and abrasion-resistant webbing
- Attaches to the back D-ring for increased mobility
- Integral swivel prevents lifeline from twisting
- Rated for up to a 400 lb worker

Turbo T-BAK™ PFL
- First retractable designed to tie-back anywhere along the lifeline
- Heavy-duty, abrasion-resistant web lifeline
- Anchoring below harness back D-ring for greater safety
- Integrated shock absorber with load indicator
- Rated for up to a 400 lb worker
- Meets ANSI Z359

Twin Turbo™ Fall Protection System with G2 Connector
- Miller Twin Turbo™ G2 Connector and patented D-Ring
- Connector easily adapt two (2) lightweight Miller TurboLite™ PFL's for continuous 100% tie-off fall protection

Part Number	Description
6' TurboLite™	
HONMFL1Z76FT	With Steel Carabiner and Steel Locking Snap Hook
HONMFL2Z76FT	With Steel Carabiner and Steel Locking Rebar Hook
HONMFL9Z76FT	With Steel Locking Snap Hooks
6' Twin Turbo™	
HONMFLC3Z76FT	G2 Connector, Steel Snap Hooks
HONMFLC4Z76FT	G2 Connector, Steel Rebar Hooks
HONMFLC11Z76FT	G2 Connector, Aluminum Snap Hooks
9' Twin Turbo™	
HONMFLC3Z79FT	G2 Connector, Steel Snap Hooks
HONMFLC11Z79FT	G2 Connector, Aluminum Snap Hooks
HONMFLTC17.5FT	T-BAK™ G2 Fall Protection System, 5K® Snap Hooks
9' Turbo T-BAK™	
HONMFLT175FT	Without Unit Connector
HONMFLT275FT	Tie-Back with Steel Carabiner
HONMFLT375FT	Tie-Back with Aluminum Carabiner

B. Scorpion™ Personal Fall Limiter (PFL)
- Lightweight, compact design, 9' web fall limiter
- Dual operation: Attach directly to harness back D-ring or use as traditional retractable lifeline
- Stainless steel braking system; visual load indicator
- Meets all applicable OSHA, ANSI and CSA requirements. Connectors include 3,600 lb gate strength

Part Number	Description
HONPFL2Z79FT	With Steel Carabiner
HONPFL4Z79FT	With Steel Carabiner and Swivel Shackle
HONPFL6Z79FT	With Steel Rebar Hook and Swivel Shackle
HONPFL7Z79FT	With Steel Locking Snap Hook and Swivel Shackle

C. MiniLite® Fall Limiter
- Quick activating brake system that limits free fall to inches
- Webbing is 11' long with a tamper-proof locking snap hook
- High-impact thermoplastic cover; corrosion-resistant interior parts
- Meets all applicable OSHA, ANSI and CSA requirements. Connectors include 3,600 lb gate strength

Part Number	Description
HONFL111Z711FT	With Steel Carabiner
HONFL113Z711FT	With Steel Carabiner and Swivel Shackle
HONFL116Z711FT	With Steel Rebar Hook and Swivel Shackle
HONFL111111FT	With Steel Carabiner
HONFL113Z711FT	With Steel Carabiner and Swivel Shackle
HONFL116Z711FT	With Steel Rebar Hook and Swivel Shackle

D. Miller® Black Rhino™ Self-Retracting Lifeline
- Lightweight, 9' lifeline designed for harsh environments
- Stainless steel braking system; integral load indicator
- Corrosion-resistant, stainless steel and aluminum components
- Meets all applicable OSHA, ANSI and CSA requirements. Connectors include 3,600 lb gate strength

Part Number	Description
HONCFL2Z79FT	Steel Carabiner
HONCFL4Z79FT	Stainless Steel Swivel and Steel Carabiner
HONCFL5Z79FT	Stainless Steel Swivel and Steel Rebar Hook
HONCFL1Z79FT	No Connector

A HONMFLC11Z79FT

HONMFLT275FT

B HONPFL4Z79FT

C HONFL111Z711FT

D HONCFL2Z79FT

Head and Face Protection

Hearing Protection

Respiratory Protection

Instrumentation

Fall Protection Confined Space

Head Protection

Protective Workwear

First Aid Products

Spill Control & Containment

Facility Supplies

Flammable Storage

Honeywell
MILLER

HONRL20PZ720FT

A. MightyLite™ and MightyLite™ Leading Edge Self-Retracting Lifelines

- Corrosion-resistant stainless steel and aluminum components
- Double-swivel design prevents twisting and kinking
- No annual factory recertification required
- Carabiner and tagline included
- MightyLite™ Leading Edge is designed to protect a worker if a fall occurs that involves going over an edge with a shock absorber integrated into the lifeline, lowering fall arrest forces
- Meets all applicable OSHA, ANSI and CSA requirements. Connectors include 3,600 lb gate strength

Part Number	Description	Weight
MightyLite™		
HONRL20GZ720FT	20' Galvanized Steel Lifeline	11 lbs
HONRL20PZ720FT	20' Webbing (1") Lifeline	10 lbs
HONRLS30GZ730FT	30' Galvanized Steel Lifeline	11 lbs
HONRL50GZ750FT	50' Galvanized Steel Lifeline	19 lbs
HONRL50PZ750FT	50' Webbing (1") Lifeline	19 lbs
HONRL65GZ765FT	65' Galvanized Steel Lifeline	23 lbs
MightyLite™ Leading Edge		
HONRL20GZ7LE20	20" SRL	11 lbs
HONRLS30GZ7LE30	30" SRL	13 lbs
HONRL50GZ7LE50	50" SRL	24 lbs
HONRL65GZ7LE65	65" SRL	31 lbs

B Falcon™ Self-Retracting Lifeline

- High impact-resistant housing; corrosion-resistant stainless steel and aluminum internal components
- Dual-swivels on wire rope units (unit top and snap hook); top swivel on web units
- No annual factory recertification required
- Meets all applicable OSHA, ANSI and CSA requirements. Connectors include 3,600 lb gate strength

Part Number	Description	Weight
HONMP20GZ720FT	20' Galvanized Cable	9 lbs
HONMP30GZ730FT	30' Galvanized Cable	9 lbs
HONMP50GZ750FT	50' Galvanized Cable	15 lbs
HONMP16PZ716FT	16' Web Lifeline	3.5 lbs
HONMP20PZ720FT	20' Web Lifeline	3.6 lbs
HONMP20SSZ720FT	20' Stainless Steel Cable	9 lbs
HONMP50SSZ750FT	50' Stainless Steel Wire Rope	15 lbs

HONMP30GZ730FT

HONMP20PZ720FT

HON832710FTYL **HON81836FTGN**

C. Retractable Webbing Lanyard

- Lightweight, 10' web retractable lanyard; brakes instantly
- Applications include cherry picker or aerial lifts

Part Number	Description
HON832710FTYL	10' Retractable Lanyard

D. Cross Arm Strap Anchorage Connector

- Designed to be wrapped around beams to form a secure anchor point for lanyards or other connecting devices
- 2" D-ring easily passes through the 3" D-ring on opposite end
- Meets all applicable OSHA, ANSI and CSA Standards

Part Number	Description
HON81836FTGN	6' Web Cross Arm Strap

E. Rope Grab

- Stainless steel rope grab with O-ring
- Trailing model offers hands-free operation
- Meets all applicable OSHA and ANSI Standards

Part Number	Description
Trailing Rope Grab – 3,600 lb Gate Strength Locking SnapHook	
HON8175SLSZ73FY	With Attached 3' SofStop® Lanyard; use with ⅝" Synthetic Rope
Manual Rope Grab– 3,600 lb Gate Strength Locking Snap Hook	
HON8174U	With O-ring; for use with ⅝" or ¾" Synthetic Rope
HON8174MLS4Z74F	With attached 4' Manyard Shock-Absorbing Lanyard; use with ⅝" or ¾" Synthetic Rope

HON8175SLSZ73FY   HON8175SLSZ73FY

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HON415

A. Anchorage Connectors

- Must be attached to a structure that can support 5,000 lbs
- Only used by one worker

Part Number	Description
3,600 lb Rated Gate	
HON415	D-Bolt Anchor with ½" Diameter Bolt
HON480Z719INGN	Webbing/Hook Anchor with Rebar Locking Snap Hook
HON470	Wire Hook for Railings, I-beams, Angle Iron or Scaffolding Use with Carabiner

B. Chain Positioning Assembly

- Two locking snap hooks and one locking rebar hook
- Swivel attachment and length adjuster

Part Number	Description
HON6756RSZ7	Chain Positioning Assembly; 3,600 lb Rated Gates

C. Grip™ Concrete Anchorage Connectors

- Portable/reusable, safe anchor point when inserted into a properly-sized, cured concrete hole with a compression strength of at least 3,000 psi
- Designed for vertical or overhead/ceiling applications
- Stainless steel, aluminum and other non-corrosive materials
- May be used with SkyGrip™ horizontal lifeline components for a 2-worker system

Part Number	Description	Work Load
HON496	¾" Anchorage Connector, Single User	5,000 lbs
HON497	1" Anchorage Connector, Single User	10,000 lbs

A HON470

B HON480Z719INGN

F HON6756RSZ7

D. ShadowLite™ Beam Anchor

- Lightweight, adjustable beam anchor; high-strength aluminum
- Fits flange sizes 3" to 14"

Part Number	Description
HON881614	ShadowLite™ Beam Anchor
HON881512	Clamping Adjusting Beam Anchor

Lanyards for use with ShadowLite™ Beam Anchor

- 6' shock-absorbing web lanyard with Double SofStop® Max pack and two locking snap hooks
- Designed for a 12' fall when no overhead connection is available, maximum capacity 310 lbs

Part Number	Description
HON940WLSZ76FTG	Single Leg with 3,600 lb rated gates
HON980WLSZ76FTG	Double Leg with 3,600 lb rated gates

E. TechLine™ Temporary Horizontal Lifeline System

- In-line system shock absorber reduces forces while O-ring connections for two workers allow for ease of mobility
- Lightweight and easy to install

Part Number	Description
HONHLLR2Z730FT	30' TechLine™, Two Person
HONHLLR2Z760FT	60' TechLine™, Two Person

C HON497

D HON940WLSZ76FTG

HON881614

E HONHLLR2Z730FT

Head and Face Protection

Hearing Protection

Respiratory Protection

Instrumentation

Fall Protection Confined Space

Hand Protection

Protective Workwear

First Aid Products

Spill Control & Containment

Facility Supplies

Flammable Storage

Honeywell
MILLER

HONBRFK50Z750FT

A. Titan II ReadyRoofer® Fall Protection System

Kit includes: Full-body harness, reusable roof anchor w/attachment D-ring, compact trailing rope grab, shock-absorbing 3" web lanyard with two locking snap hooks, high-strength ⅝" diameter copolymer rope lifeline with loop and locking snap hook, and waterproof container for equipment storage

Part Number	Description
HONBRFK50Z750FT	Kit with 50' Rope Lifeline
HONBRFK7575FT	Kit with 75' Rope Lifeline

B. Titan™ Self-Retracting Lifelines

- Impact-resistant housing with steel frame
- Quick-activating braking mechanism arrests free-falls
- Includes snap hook with swivel, visual load indicator and integral handle on wire rope models

HONTR30Z730FT

Part Number	Description
³⁄₁₆" Galvanized Wire	
HONTRW20FT	20' Aluminum and SS Housing, 1" Webbing
HONTR20Z720FT	20' Glass-Filled Polypropylene Housing
HONTR30Z730FT	30' Glass-Filled Polypropylene Housing
HONTR50Z750FT	50' Glass-Filled Polypropylene Housing
HONTR65Z765FT	65' Glass-Filled Polypropylene Housing

C. Titan™ II Hi-Viz Tubular Shock-Absorbing Lanyard

- 100% tie-off
- 6' stretchable woven inner core design to absorb the shock of a fall
- Outer jacket serves as back-up web lanyard

Part Number	Description
6' Double Leg Shock-Absorbing Lanyard	
HONT5121Z76FTAF	With Locking Snap Hooks (¾" gate)
HONT5122Z76FTAF	With Locking Rebar Hooks (2½" gate)

D. Titan™ II Hi-Viz Shock-Absorbing Webbing Lanyard

- 6' Web lanyard features an integral shock absorber pack which smoothly expands to reduce fall forces while a back-up safety strap deploys for added fall protection
- Choose single or double leg 100% tie-off style

Part Number	Description
6' Single Leg Shock-Absorbing Lanyard	
HONT6111Z76FTAF	With Locking Snap Hook (¾" gate)
HONT6121Z76FTAF	With Two Locking Snap Hooks (¾" gate)

E. Titan™ II Hi-Viz Tie-Back Lanyard

- For tie-back use, eliminates need for separate anchorage connector
- Sliding D-ring for ease, auto-locking carabiner for safety
- Pack-type shock absorber keeps fall forces below 900 lbs

Part Number	Description
HONT6111TBZ76FT	6' Single Leg Lanyard
HONT6121TBZ76FT	6' Double Leg Lanyard

F. Titan™ II Positioning Assembly

- Enables both hands to be free for work with two locking snap hooks and one locking rebar hook

Part Number	Description
HONT8221	Chain Positioning Assembly

HONT5122Z76FTAF

HONT6111Z76FTAF

HONT6111TBZ76FT

HONT8221

Honeywell
MILLER

A. Premium and Standard QuickPick™ Rescue Kits

The rescuer can remotely attach the system to the suspended worker while remaining securely anchored on the walking/working surface. All rescue components are contained in one easy-to-store kit with no assembly necessary — only requiring an overhead anchorage.

Kit Contents:

- Backup braking system (only included with the premium kit)
- Color-coded, high-strength aluminum pulley for easy orientation
- 7/16" semi-static kernmantle rope
- Rescue remote connection pole (4' collapsed, 12' fully extended)
- Carabiner clip/pigtail
- Handled pole carrying case
- Rope control handle
- Miller® WristBandit™ Tool Lanyard
- Cross-arm anchorage connector

Part Number	Description
QuickPick™ Premium Kits	
HONQP25FT	25' Working Length System 400 lbs
HONQP50FT	50' Working Length System 400 lbs
HONQP75FT	75' Working Length System 400 lbs
HONQP100FT	100' Working Length System 400 lbs
QuickPick™ Standard Kits	
HONQP125FT	25' Working Length System 310 lbs
HONQP150FT	50' Working Length System 310 lbs
HONQP175FT	75' Working Length System 310 lbs
HONQP1100FT	100' Working Length System 310 lbs

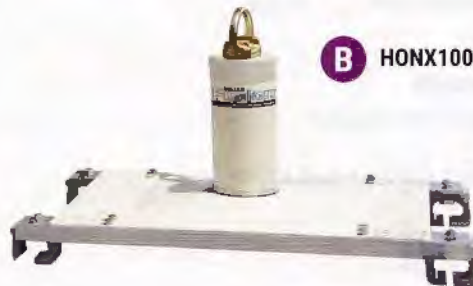Premium QuickPick™ Kits   Standard QuickPick™ Kits

B. Fusion™ Roof Anchor Post

Adapts to a wide range of roof designs with its innovative base plate engineered for temporary or permanent installation to the roof surface.

- With a variety of models available, the Miller® Fusion™ Roof Anchor Post can accommodate most industrial roof designs including standing seam, membrane, built-up, metal sheathing, concrete and wood
- Attaches to the surface of existing roof structures
- Significantly reduces the fall forces on the roof structure
- Durable design that withstands the changing outdoor environment

B HONX10001

HONX10030

Part Number	Description	Designed to Accommodate
Standing Seam Roofing – Includes Post with Base and Standing Seam Clamping Assembly Kit		
HONX10000	Small Base	Standing Seam Spacing from 11.75" (298 mm) to 17" (432 mm)
HONX10001	Large Base	Standing Seam Spacing from 11.75" (298 mm) to 21.25" (540 mm)
HONX10002	Large Base and Extension Bars	Standing Seam Spacing from 11.75" (298 mm) to 24" (610 mm)
Metal Sheathing Roofing – Includes Post with Base and Rivet Kit with Sealing Washers and Mastic Tape		
HONX10010	Small Base	Metal Sheathing with Minimum Thickness of 24 Gauge 0.024" (0.61 mm)
HONX10011	Large Base	Metal Sheathing with Minimum Thickness of 24 Gauge 0.024" (0.61 mm) Trapezoid Spacing of 8" (203 mm) to 20" (508 mm) in One-inch (25.4 mm) Increments
Membrane / Built-Up Roofing – Includes Post with Base and Toggle Bolt Kit		
HONX10030	Up to 5.5" (140 mm) Thickness	Fastens Through Membrane, Insulation and into Metal Sheathing, Wood Sheathing or Concrete with a Combined Thickness of up to 5.5" (140 mm)
HONX10031	> 5.5" (140 mm) and up to 10.5" (267 mm) Thickness	Fastens Through Membrane, Insulation and into Metal Sheathing, Wood Sheathing or Concrete with a Combined Thickness > 5.5" (140 mm) up to 10.5" (267 mm)

Additional models available for wood sheathing, concrete roofing and multi-purpose applications.

Head and Face Protection

Hearing Protection

Respiratory Protection

Instrumentation

Fall Protection Confined Space

Hand Protection

Protective Workwear

First Aid Products

Spill Control & Containment

Facility Supplies

Flammable Storage

A MSA10197200   MSA10197364

MSA
The Safety Company

A. V-FORM™ Full-Body Harnesses

- RaceFORM™ buckle allows for a close, comfortable fit —
  eliminating the need for a bulky chest strap
- Athletic cut that contours to the body and allows for increased
  upper torso mobility
- Pull-down adjustment allows for quick and easy harness
  adjustment ensuring a proper fit that lasts throughout the work day
- Meets all applicable ANSI and OSHA Standards, and is
  CSA certified

Part Number	Description	Size
Vest Style Harness		
MSA10197196	Leg Buckle	Standard
MSA10197200	Leg Buckle	XLarge
MSA10197231	Leg Buckle and Back and Hip D-rings	Standard
MSA10072484	Leg Buckle and Back and Hip D-rings	XLarge
MSA10196642	Tongue Buckle Leg Strap	Standard
MSA10197160	Tongue Buckle Leg Strap	XLarge
MSA10197215	Tongue Buckle Leg Strap, Hip and Back D-rings	Standard
MSA10197216	Tongue Buckle Leg Strap, Hip and Back D-rings	XLarge
Construction Harness		
MSA10197364	Tongue Buckle, Hip D-ring, Shoulder Pads	Standard
MSA10197365	Tongue Buckle, Hip D-ring, Shoulder Pads	XLarge

B. Workman® Arc Flash Harnesses

- Durable, nylon material won't melt or drip in the event of
  an arc flash
- Protection during fall event after arc flash exposure at 40 cal/cm²
- Self-extinguishing nylon webbing
- Features back web loop, tongue buckle leg straps
- ASTM F887-tested and meets OSHA 1910.269

Part Number	Description	Size
MSA10152633	Arc Flash Vest-Style Harness	Standard
MSA10152634	Arc Flash Vest-Style Harness	XLarge
MSA10152671	Arc Flash Crossover Harness	Standard
MSA10152672	Arc Flash Crossover Harness	XLarge

B MSA10152633

C. V-SERIES™ Standard Shock Absorbing Lanyards

- Lightweight, adjustable safety lanyards not only limit force on the
  body in a fall, but also on the anchor location
- Shock absorbing pouch includes a clear, durable protective cover
  on the labels to increase service life, and allow for easy inspection
- Meets ANSI/CSA/OSHA standard for shock absorbing
  safety lanyards

Part Number	Description	Snaphooks
MSA10191755	6' Single-leg	36C
MSA10191756	6' Twin-leg	36C
MSA10191757	6' Single-leg	36CL
MSA10191758	6' Twin-leg	36CL
MSA10193128	6' Single-leg, Tie-Back	36C
MSA10193129	6' Twin-leg, Tie-Back	36C

C MSA10191757

MSA10193129

MSA
The Safety Company

A MSA10195150

B MSA10150148   MSA10150145

A. V-FIT™ Full Body Harnesses

- RaceFLEX™ buckle allows for a close comfortable full body harness fit — eliminating the need for a bulky chest strap
- Shoulder padding comforts pressure points and stops chafing
- Athletic cut contours to the body and allows for increased upper torso mobility
- Pull-down adjustment allows for quick and easy harness adjustment that ensures a proper fit
- Dedicated attachment point for Personal Fall Limiters allows quick and easy attachment and allows your back D-ring to remain free for other use
- 4 lanyard keepers — including 2 at the waist, increase comfort and reduce chaffing by keeping lanyards away from your under arms
- Meets ANSI, OSHA and CSA approvals

Part Number	Description	Size
Construction Harnesses with Back and Hip D-ring		
MSA10195134	Quick-Connect Leg Straps	Standard
MSA10195135	Quick-Connect Leg Straps	XLarge
MSA10195140	Tongue Buckle Leg Straps	Standard
MSA10195150	Tongue Buckle Leg Straps	XLarge
Standard Harnesses with Back D-ring		
MSA10194630	Quick-Connect Leg Straps	Standard
MSA10194671	Quick-Connect Leg Straps	XLarge
MSA10194873	Quick-Connect Leg Straps	Standard
MSA10194874	Quick-Connect Leg Straps	XLarge
MSA10194889	Tongue Buckle Leg Straps	Standard
MSA10194890	Tongue Buckle Leg Straps	XLarge
MSA10194909	Tongue Buckle Leg Straps	Standard
MSA10194910	Tongue Buckle Leg Straps	XLarge

B. EVOTECH® Arc Flash Harnesses

- Harness is more than 1 lb lighter than comparable harnesses
- Protection during fall event after arc flash exposure at 40 cal/cm²
- Self-extinguishing 100% Kevlar® webbing
- Quick-Connect leg straps and shoulder padding
- ASTM F887-tested and meets OSHA 1910.269

Part Number	Description	Size
MSA10150148	Arc Flash Harness, Back Web	Standard
MSA10150149	Arc Flash Harness, Back Web	XLarge
MSA10150144	Arc Flash Harness, Back Steel	Standard
MSA10150145	Arc Flash Harness, Back Steel	XLarge

Head and Face Protection

Hearing Protection

Respiratory Protection

Instrumentation

Fall Protection Confined Space

Hand Protection

Protective Workwear

First Aid Products

Spill Control & Containment

Facility Supplies

Flammable Storage

MSA
The Safety Company

A MSA10157864

B MSA6330600A

C

D

MSA6311100C

M SA6301100A

MSA6401100A

A. Workman® Mini Tie-Back Personal Fall Limiter

- Rugged, impact-resistant housing for increased product life
- External energy-absorber provides visual load indicator for easy inspection
- 9' lifeline length
- Meets OSHA regulations

Part Number	Description
MSA10157847	Single-Leg Tie-Back, FP5K Snap Hook
MSA10157864	Twin-Leg Tie-back, FP5K Snap Hooks

B. V-TEC™ 20' Self-Retracting Lifeline

- Requires zero calibration or adjustment
- High-impact, clear polycarbonate housing simplifies pre-use inspection
- Fully rotating attachment point for complete user mobility
- Stainless steel cable and components
- 400 lb worker capacity

Part Number	Description
MSA6330600A	Stainless Steel Cable, ANSI
MSA6330600ACA	Stainless Steel Cable, CSA

C. V-TEC™ Mini Personal Fall Limiters

- Uses multiple spring radial energy-absorbing technology, eliminating the need for an external energy-absorber outside of the housing making it lightweight and compact

Part Number	Description
Single-Leg Mini	
MSA6301100A	6', AL36CL Snap Hook with Carabiner
MSA6301100B	6', 36C Snap Hook with Carabiner
MSA6301100C	6', Aluminum Swivel Carabiner
MSA6301100D	6', Aluminum Swivel Carabiner
MSA6301100E	6', 36CS Snap Hook with Carabiner
MSA6301100F	6', 36CL Snap Hook with Carabiner
Twin-Leg Mini	
MSA6311100A	Twin, 6', AL36CL Snap Hooks
MSA6311100B	Twin, 6', 36C Snap Hooks
MSA6311100C	Twin, 6', Aluminum Swivel Carabiner
MSA6311100E	Twin, 6', 36CS Snap Hooks
MSA6311100F	Twin, 6', 36CL Snap Hooks

D. V-SHOCK™ Mini Personal Fall Limiters

- Packed inside a rubberized armor and designed to take a beating in the roughest environments
- Compact and lightweight to decrease fatigue

Part Number	Description
MSA6401100A	Single Leg, 6', AL36CL Snap Hooks, ANSI
MSA6401100ACA	Single Leg, 6', AL36CL Snap Hooks, CSA
MSA6411100A	Twin Leg, 6', AL36CL Snap Hooks, ANSI
MSA6411100ACA	Twin Leg, 6', AL36CL Snap Hooks, CSA

![MSA The Safety Company logo]

A. Steel Autolocking Carabiner

- To unlock, simply twist 90° and depress gate to pivot open
- Release gate to close and lock
- Meets all applicable ANSI and OSHA Standards

Part Number	Description
MSA10089205	9/16" Carabiner
MSA10089207	1" Carabiner
MSA10089209	2.1" Carabiner

MSA10089205   **MSA10089207**   **MSA10089209**

B. Anchorage Connector Strap

- Standard 5' length provides quick, safe anchorage for use with MSA fall arrest and confined space entry/retrieval components
- Minimum breaking strength of 5,000 lbs
- Meets all applicable ANSI and OSHA Standards

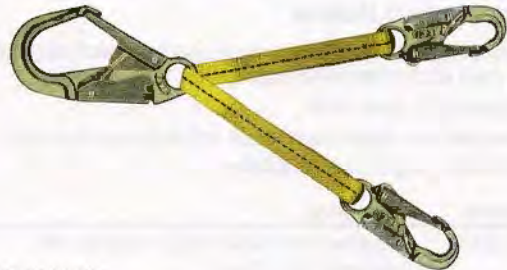| Part Number	Description
MSA505282	Nylon Strap, D-ring and Sewn Loop
MSA505298	Polyester Strap, D-ring and Sewn Loop
MSA10023490	Nylon Double D-ring Strap

MSA10023490

C. Rebar Assembly

- Features 3,600 lb gate snap hooks
- Web assembly has 18" legs with sliding large snap hook and is compatible with most concrete forms
- Meets applicable OSHA regulations

Part Number	Description
MSA10107326	Rebar Chain Assembly
MSA10129553	Rebar Web Assembly

MSA10129553

D. Workman® FP Stryder™ Anchorage Connector

- Features low friction glide pads with Teflon® to eliminate metal-to-metal contact
- Easy single-hand installation, and an integral load indicator
- Mounted overhead or at a worker's feet with push-button, 1/4" interval adjustment for a secure fit
- Both size models have a 400 lb working capacity
- Meets all applicable ANSI and OSHA Standards

Part Number	Description
MSA10144431	Anchorage Connector, 4" to 13.5"
MSA10144432	Anchorage Connector, 14" to 23.5"

MSA10144431

Head and Face Protection

Hearing Protection

Respiratory Protection

Instrumentation

Fall Protection Confined Space

Hand Protection

Protective Workwear

First Aid Products

Spill Control & Containment

Facility Supplies

Flammable Storage

Fall Protection/Confined Space

MSA
The Safety Company

A. Gravity® SureLine® Temporary Synthetic Horizontal Lifeline

- Features MSA's exclusive bypass shuttles which allow two workers to pass each other while maintaining 100% tie-off
- Designed for simple installation and many applications
- Includes integral energy-absorber

Part Number	Description
MSA10150423	Temporary Horizontal Lifeline, 40' (12 m) Black Rope
MSA10150424	Temporary Horizontal Lifeline, 60' (18 m) Black Rope

B. Gravity® Dyna-Line® Temporary Synthetic Horizontal Lifeline

B MSA10150414

- Pre-engineered system for simple installation for many applications
- Exclusive bypass shuttles enable two workers to pass each other while maintaining 100% tie-off
- Lengths up to 200 ft, comes in handy bucket for lengths up to 60 ft

Part Number	Description
MSA10150413	Temporary Horizontal Lifeline, 30' Rope (9 m)
MSA10150414	Temporary Horizontal Lifeline, 60' Rope (18 m)
MSA10150415	Temporary Horizontal Lifeline, 100' Rope (30 m)

C. Gravity® SureLine® Temporary Cable Horizontal Lifeline

C MSA10150416

- Features MSA's exclusive bypass shuttles which allow two workers to pass each other while maintaining 100% tie-off
- Lightweight, steel cable
- Designed for simple installation and many applications
- Includes integral shock absorber

Part Number	Description
MSA10150416	Temporary Horizontal Lifeline System with Turnbuckle, 40' (12 m)
MSA10150418	Temporary Horizontal Lifeline System with Turnbuckle, 60' (18 m)
MSA10150417	Iron Worker Cable Horizontal Lifeline System without Turnbuckle, 40' (12 m)
MSA10150419	Iron Worker Cable Horizontal Lifeline System without Turnbuckle, 60' (18 m)

MSA10150418

134

![MSA The Safety Company logo]

A

MSA10063441

MSA10063431

A. Suspension Trauma Safety Step

- Avoids the effects of suspension trauma in a post-fall suspension position
- Allows pressure relief by inserting a foot into one of the step loops and then standing up in the harness

Part Number	Description
MSA10063431	Suspension Trauma Safety Step with Carabiner
MSA10063441	Suspension Trauma Safety Step without Carabiner

B. Hands-off Chisel Grip

- Keeps hands away from the point of contact
- Easy adjustment to hold a variety of chisels and stakes up to 2.54 cm in diameter
- Spark-resistant

Part Number	Description
MSA10040018	Hands-off Chisel Grip

MSA10040018

C. MSA Workman® Tripod Confined Space Entry Kit

- Fast, simple set-up
- Leg base webbing converts to tripod carrying strap
- Height adjustment from 4½' to 8'
- Kit includes 8' Workman Tripod, 65' Workman® Winch, 50' Workman® Rescuer and all necessary brackets, pulleys, carabiners and carrying bag
- One part number for simplified ordering
- Meets OSHA and ANSI standards

50' Workman® Rescuer, Field Resettable Model

- Bracket design allows for the quickest and easiest assembly in the market
- Self-retracting lanyard with Emergency Rescuer
- ³/₁₆" diameter stainless steel line
- User able to reset device from retrieval mode to fall arrest
- Meets ANSI Z359.14 and all applicable OSHA Standards

65' Workman® Winch

- Lift, lower and position personnel and materials within confined space applications
- Maximum work load of 400 lbs for personnel, 620 lbs for materials
- Foldable crank handle

Part Number	Description
MSA10163033	Workman® Tripod Confined Space Entry Kit
MSASSH3505017	Bosun® Chair
MSA10158178	50' Workman® Rescuer
MSA506222	Split Mount Pulley
MSA10147301	Workman® Winch, Stainless Steel Cable, 65' (20m)

C MSA10163033

MSA10158178

MSASSH3505017

Head and Face Protection

Hearing Protection

Respiratory Protection

Instrumentation

Fall Protection Confined Space

Hand Protection

Protective Workwear

First Aid Products

Spill Control & Containment

Facility Supplies

Flammable Signage

Honeywell
MILLER

A. MightEvac® Complete Confined Space System

- Self-retracting lifeline with retrieval mechanism for emergency evacuation
- Lightweight with corrosion-resistant stainless steel and aluminum components
- Consists of rescue/retrieval unit with a load indicator, 7' tripod, pulley, carabiner and two carrying bags

Part Number	Description
DFPMR50GCZ750FT	Unit with 7' Tripod and Mounting Bracket
DFPMR50GBZ750FT	Unit with Mounting Bracket
DFP8442Z765FT	65' ManHandler® Hoist/Winch
DFP517FT	7' Tripod
DFP8440Z760FTBR	Material Handling 60' Work Winch

A DFPMR50GCZ750FT

DFPMR50GBZ750FT

B. DuraHoist™ Confined Space System

- Four-piece system constructed of lightweight, high-strength aluminum
- Designed for manhole and confined space entry/retrieval
- Modular design allows various configurations and applications
- Davit pivots for ease of rescue and adjusts for overhead clearance
- Assembly requires no tools

Part Number	Description
DFPDH21	Adjustable Offset- Upper Mast 12" to 29"
DFPDH2221	Mast Extension 21"
DFPDH2233	Mast Extension 33"
DFPDH2245	Mast Extension 45"
DFPDH2	DuraHoist™ 4-Piece System
DFPDH3	DuraHoist™ 1-Piece Adjustable Mast
DFPMR50GBZ750FT	50' MightEvac® Unit with Mounting Bracket
DFPDH19MILLER	Mounting Assembly for MightEvac® SRL
DFP8442Z765FT	65' ManHandler® Hoist/Winch
PVC Sleeve Liner	
DFPDH7ZP	Floor Mount Sleeve, Zinc-Plated
DFPDH7SS	Floor Mount Sleeve, Stainless Steel
DFPDH8ZP	Wall Mount Sleeve, Zinc-Plated
DFPDH8SS	Wall Mount Sleeve, Stainless Steel

B DFPDH21

INFORMATION FOR YOUR SAFETY

FYS

Object at Heights

When: Objects at Heights work is defined as using tools six feet or more above the ground or other sensitive areas.

Why: A plummeting object causes an extremely dangerous situation. The Bureau of Labor Statistics cited falling objects as the cause of 5% of all workplace fatalities (240 workers) in 2014. Not only can dropped objects cause injury or death, they can also damage equipment and structures.

How: The first step in safe Objects at Heights management is to analyze which tools you are bringing to height. From there, you can choose the appropriate tethering solution.

Solution: Proper training on Objects at Heights safety. Tools and tethering systems should constantly be inspected.

The Three T's of Aerial Safety:

Trapping: Retrofitting a connection point onto a tool for a safer attachment point.

Tethering: Connecting tools to a worker or other anchor point to prevent them from falling.

Topping: Covering open buckets, pouches, and containers while at heights to avoid spilling their contents.

A. Squids® 3192 Wrist Lanyard Tethering Kit

- Kit includes: Accessory Kit – Detachable Loops (3 pack), Self-Adhering Tape, Pull-On Wrist Lanyard with Buckle
- Tethers up to four 3 lb tools

Part Number	Description	Weight
E5719662	Wrist Lanyard Tethering Kit	3 lbs
E5719704	Web Tool Tails	2 lbs

B. Squids® 3182 Tool Tethering Kit

- Kit includes: Elastic Loop Tool Tails™ Swivel, Self-Adhering Tape, Tool Lanyard Single Carabiner
- Tethers up to three 10 lb tools

Part Number	Description	Weight
E5719652	Tool Tethering Kit	10 lbs
E5719755	Self-Adhering Tape Trap, 1" x 12'	8 lbs

C. Squids® 3740 Hand Tool Attachment Trap - Slips™

- One-piece design easily slides onto small hand tools
- Sizes compatible with tools ranging from 0.05" to 0.5"
- Maximum tethering capacity up to 1lb dependent on size

Part Number	Description	Weight
E5719744	Hand Tool Attachment Trap	1 lb

D. Squids® 3713 Tape Measure Tethering Kit

- Kit includes: Tape Measure Trap, Single Carabiner Tool Lanyard
- Tethers one standard 2 lb tape measure

Part Number	Description	Weight
E5719663	Tape Measure Tethering Kit	2 lbs
E5719770	Tape Measure Trap	2 lbs

»TENACIOUS«« ergodyne WORK GEAR est. 1983

E. Squids® 3713 Elastic Loop Tool Tails™ Swivel

- Stretch cord surrounded by tubular nylon webbing
- Plated swiveling connection with adjustable barrel lock for tool attachment
- Maximum safe working capacity: 10 lbs

Part Number	Description	Weight
E5719765	Elastic Loop Tool Tails™	10 lbs

F. Squids® 3191 Power Tool Tethering Kit

- Kit includes: Power Tool Trap, Tool Lanyard Single Carabiner
- Tethers one standard 10 lb cordless power tool

Part Number	Description	Weight
E5719661	Power Tool Tethering Kit	10 lbs
E5719784	Power Tool Trap	10 lbs

A E5719662 **B** E5719652 **C** E5719744 **D** E5719663 **E** E5719765 **F** E5719661

3M | **DBI SALA®**

Fall Protection

A. 3M™ DBI-SALA® 5 Gallon Safe Bucket 100 lb Load Rated

- Heavy-duty 24 oz cotton duck canvas
- Puncture-resistant plating sewn into the base of the bucket
- Carabiner and hoisting strap
- Innovative hook and loop closure system

Part Number	Description
D621500135	Safe Bucket

B. 3M™ DBI-SALA® Small Parts Pouch

B

- Innovative self-closure system
- Can be used from a belt or harness
- Made from 18 oz duck canvas

Part Number	Description
D621500119	Small Parts Pouch, Black
D621500120	Small Parts Pouch, Camo
D621500121	Small Parts Pouch, Orange

D621500119

C. 3M™ DBI-SALA® Adjustable Radio/Cell Phone Holster

- Adjusts to the size of virtually any portable radio or cell phone
- D-ring connection point and Clip2Loop Coil Tether
- Can be used from a belt or harness
- Ergonomic quick-cinch ergonomic cord lock

Part Number	Description
D621500089	Adjustable Radio/Cell Phone Holster

D. 3M™ DBI-SALA® Single Tool Holster with Retractor

D

- Beacon™ High Visibility Reflectors
- Quick-Mag™ holds tools in place without holstering
- Neoprene pocket fits option retractor
- Bottom drain vent

Part Number	Description
D621500102	Single Tool Holster with Retractor

ergodyne® WORK GEAR est. 1983 >>TENACIOUS<<

E. Ergodyne® Squids® 3100F(x) and 3110F(x) Tool Lanyards

- Shock-absorbing 1680 denier polyester elastic blended webbing
- Reduces dynamic force if drop occurs
- Anodized aluminum alloy carabiners with captive eye

Part Number	Description	Length	Color	Weight
E5719802	Single Carabiner Tool Lanyard	38"–48"	Orange/Gray	10 lbs
E5719822	Double Carabiner Tool Lanyard	38"–48"	Orange/Gray	10 lbs

F. Ergodyne® Squids® 3108F(x) and 3118F(x) Locking Carabiner Tool Lanyards

- Shock-absorbing 1680 denier polyester elastic blended webbing
- Reduces dynamic force if drop occurs
- Anodized aluminum alloy carabiners with double action locking gate

Part Number	Description	Length	Color	Weight
E5719808	Single Locking	38"–48"	Orange/Gray	15 lbs
E5719828	Double Locking	38"–48"	Orange/Gray	15 lbs

G. Ergodyne® Squids® 3001 Retractable Tool Lanyards

- Modular connecting buckle for tools
- Loop and manual locking stainless carabiner
- Technora cord for ultimate strength and durability

Part Number	Description	Color	Weight
E5719301	Retractable Lanyard, Single Carabiner	Black	2 lbs

E E5719802

F E5719828

C D621500089

A

D621500135

G E5719301

ALLEGRO®
INDUSTRIES

A. 8", 12" and 16" Plastic Axial™ Blowers

- Super-quiet, high-output and flexible
- Durable, lightweight, corrosion-, UV- and chemical-resistant safety orange polyethylene with molded-in, easy grip handles
- Quick-connect clipping system allows tools-free attachment to either side of the ducting
- Available as blower only or complete unit with 15' or 25' of ducting/canister

Part Number	Description	Ducting	CFM*
❶ ALE9533	8" AC Plastic Axial Blower, 17 lbs		831
❷ ALE9533-15	8" AC Plastic Axial Blower with Canister	15'	831
❸ ALE9533-25	8" AC Plastic Axial Blower with Canister	25'	831
❶ ALE9536	8" DC Plastic Axial Blower, 17 lbs		816
❷ ALE9536-15	8" DC Plastic Axial Blower with Canister	15'	816
❹ ALE9536-25	8" DC Plastic Axial Blower with Canister	25'	816
❶ ALE9543	12" Plastic Axial Blower, 28 lbs		1,842
❷ ALE9543-15	12" Plastic Axial Blower with Canister	15'	1,842
❹ ALE9543-25	12" Plastic Axial Blower with Canister	25'	1,842
ALE9539-16	AC Plastic Axial Blower		3,200
❶ ALE9553	16" Plastic Axial Blower, 40 lbs		3,200
❷ ALE9553-15	16" Plastic Axial Blower with Canister	15'	3,200
❸ ALE9553-25	16" Plastic Axial Blower with Canister	25'	3,200
❷ ALE9500-25	8" x 25' Duct		
❷ ALE9550-25	12" x 25' Duct		
❷ ALE9600-25	16" x 25' Duct		

B. 8" Metal Axial Blowers

- Lightweight, portable axial blowers set up quickly
- All-in-one system includes is powered by a 12V DC motor, 15 or 25 feet of ducting and a built in storage canister

Part Number	Description	Ducting	CFM*
❹ ALE9513	AC Axial Blower		1,275
❷ ALE9514	AC Axial Blower with Canister	15'	1,275
❷ ALE9514-25	AC Axial Blower with Canister	25'	1,275
❷ ALE9506	DC Axial Blower		1,150
❷ ALE9506-01	DC Axial Blower with Canister	15'	1,150
❷ ALE9506-25	DC Axial Blower with Canister	25'	1,150
❹ ALE9500-25	8" x 25' Duct		

* Free air.

C. 16" and 20" Standard and High Output Axial Blowers

- Tough metal housings with impellers designed to draw or push air
- 16" high output blower features a 2 hp electric motor combined with an efficient three blade impeller. 20" includes four blade impeller

C ALE9525-50

Part Number	Description	CFM*
❷ ALE9515	16" Standard Blower	3,400
❶ ALE9516	16" High Output Blower	5,500
❷ ALE9525	20" Standard Blower	4,650
❶ ALE9525-50	20" High Output Blower	7,500
❷ ALE9600-25	16" x 25' Duct	
❷ ALE9650-25	20" x 25' Duct	

* Free air.

D. Centrifugal Blower System

- Kit includes standard blower, 6' and 15' of ducting with a storage bag
- All components can be used with all Allegro® Blowers
- 8" and 12" air bag includes a metal blower and duct built into a heavy bag

Part Number	Description
❷ ALE9520-04M	AC Standard Blower System
System includes these products	
❷ ALE9510-50	8" Manhole Ventilation Pass Thru
❹ ALE9500-06	6' x 8" Ducting with Cuffs
❸ ALE9500-15	15' x 8" Ducting with Cuffs
❷ ALE9500-45	Storage Bag for 8" Duct
❷ ALE9535-08	8" Air Bag
❹ ALE9535-12	12" Air Bag

D ALE9520-04M

ALE9535-08

A

ALE9553

ALE9543

ALE9533

B

ALE9506-01

⚠ **WARNING ❶:** Cancer – www.P65Warnings.ca.gov

⚠ **WARNING ❷:** Cancer and Reproductive Harm – www.P65Warnings.ca.gov

Head and Face Protection
Hearing Protection
Respiratory Protection
Instrumentation
Fall Protection Confined Space
Hand Protection
Protective Workwear
First Aid Products
Spill Control & Containment
Facility Supplies
Flammable Storage

Ventilation Systems

A. 8" Heavy-Duty Centrifugal Blowers

- Heavy-duty industrial grade, AC and DC versions available
- Kit includes: Saddle Vent® and elbow, 6' and 15' duct, duct canister and universal mount
- Blowers CSA C/USA and CE certified
- Non-Hazardous Locations

Part Number	Description
A56SVB-E8EC	½ HP Electric Motor, 8 amps, TEFC, 60 Hz, 115 VAC, 1390 CFM Free Air
A56SVB-E8	¾ HP Electric Motor, 10.8 amp, TEFC, 60 Hz, 115 VAC, 1570 CFM Free Air
A56SVB-E8-2	¾ HP, 2-Speed Electric Blower, 11.5 amp, TEFC, 60 Hz, 115 VAC, 1570 CFM Free Air
With Saddle Vent® Ventilation Kit	
A56SVB-E8CUP	Economy 8" Electric Blower Kit - SVB-E8EC Blower
A56SVB-E8SCUP	Standard 8" Electric Blower Kit - SVB-E8 Blower
A56SVB-E82CUP	2-Speed 8" Electric Blower Kit - SVB-E8-2 Blower
A56SVB-G8CUP	Gasoline 8" Blower Kit - SVB-G8 Blower
Hazardous Locations	
A56SVB-E8EXP	8" Explosion-Proof Electric Blower ¾ HP Electric Motor, 115 VAC, 12.6 amp, 1570 Free Air
A56SVB-A8	8" Pneumatic Air Powered Blower – Intrinsically Safe, 4HP Air Motor, 3000 CFM Free Air
Conductive Saddle Vent® Ventilation Kit	
A56SVB-E8XCUP	Explosion-Proof 8" SVB-E8EXP Blower and Conductive Saddle Vent® Kit
A56SVB-A8CUP	Pneumatic 8" SVB-A8 Blower and Conductive Saddle Vent® Kit

B. 8" Steel Axial Fans, Canisters and Kits

- AC and DC versions available
- Kit includes: Industrial Saddle Vent® and elbow, 6' and 15' duct, duct canister and universal mount
- Blowers CSA and CE certified
- Non-Hazardous Locations

Part Number	Description
1275 CFM Free Air	
A56SVF-8AC	AC Axial Fan: ⅓ HP, 115 VAC, 24 lbs
A56SVF-8DC	DC Axial Fan: 12-volt DC, ¼ HP, 19 amps, 24 lbs
A56SVF-15ACAN	AC Canister Fan with 15' Duct Installed
A56SVF-25ACAN	AC Canister Fan with 25' Duct Installed
A56SVF-15DCAN	DC Canister Fan with 15' Duct Installed
A56SVF-25DCAN	DC Canister Fan with 25' Duct Installed
A56SVF-8ACUP	SVF-8AC Fan and Industrial Saddle Vent® Kit
A56SVF-8DCUP	SVF-8DC Fan and Industrial Saddle Vent® Kit

C. 8" CUF Axial Fans & Kits

- Rugged, lightweight polyethylene fan for use in any weather
- AC and DC versions available
- Standard blower is CSA C/USA and CE certified
- Conductive explosion-proof fan is CSA C/US, ATEX and IECEX certified
- Kit includes: Saddle Vent® and elbow, 6' and 15' duct, duct canister and universal mount

Part Number	Description
Non-Hazardous Locations	
A56CVF-8AC	AC Axial Fan: ⅓ HP, 115 VAC, 60 Hz, 974 CFM Free Air
A56CVF-8DC	DC Axial Fan: ¼ HP, 12 VDC, 19 Amps, with Battery Clips, 974 CFM Free Air
A56CVF-12AC	12" AC Axial Fan: 115 VAC, 28 lbs, 1866 CFM Free Air
A56CVF-12AC50	12" AC Axial Fan: 230 VAC, 28 lbs, 1555 CFM Free Air
A56CVF-15ACAN	CVF-8AC Axial Fan and 15' Duct Canister
A56CVF8A25KIT	CVF-8AC Axial Fan and 25' Industrial Saddle Vent® Kit
A56CVF8D15KIT	CVF-8DC Axial Fan and 15' Industrial Saddle Vent® Kit
A56CVF8D25KIT	CVF-8DC Axial Fan and 25' Industrial Saddle Vent® Kit
Hazardous Locations	
A56CVF-8EXP	Explosion-Proof Motor - 115 VAC, ⅓ HP, 60 Hz, 1-Phase, No Plug, User Wired per NEC Requirements, 987 CFM Free Air
A56CVF15CANEX	CVF-8EXP Fan, 15' Conductive Canister
A56CVF25CANEX	CVF-8EXP Fan, 25' Conductive Canister
A56CVFEX15KIT	CVF-8EXP Fan and 15' Conductive Saddle Vent® Kit
A56CVFEX25KIT	CVF-8EXP Fan and 25' Conductive Saddle Vent® Kit

D. 10" In-Line Explosion-Proof Fan

- Use as stand alone fan or attached in series to run long lengths of ventilation duct
- Designed for continuous duty
- Intake and exhaust flanges allow for either 8" or 10" duct
- Standard fan CSA C/US and CE certified
- Explosion-proof fan is CSA C/US, ATEX and IECEX certified for use in hazardous locations

Part Number	Description
1-Phase, 60 Hz, ⅓ HP, 115 VAC, 1390 CFM Free Air	
A56SVF-10E	10" Electric In-Line Fan, No Plug, User Wired per NEC Requirements
A56SVF-10EXP	10" In-Line Explosion-Proof Fan, Plug not included

A A56SVB-E82CUP

B A56SVF-8ACUP

C A56CVF-12AC

A56CVFEX15KIT

D A56SVF-10E

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