

UNITED STATES

# COMPLIANCE WITHOUT COMPROMISE



TRUSTED, QUALITY FALL PROTECTION

FULL LINE CATALOG 2012



**COMPLIANCE  
PEOPLE LOVE US.  
BOSSES BREATHE  
EASIER.  
THE GUYS  
KNOW WE HAVE  
THEIR BACK.**







**COMPLIANCE PEOPLE AROUND  
THE WORLD AGREE, WHEN IT COMES  
TO FALL PROTECTION AND RESCUE,  
PROTECTA® IS A GLOBAL PARTNER.**

It seems like there are fewer things you can count on every year. That's what makes Protecta® stand out in fall protection and rescue. Under some of the harshest conditions around the globe, for more than five decades, Protecta® has proven its reliability job after job.

Protecta® gear provides a combination of practical affordability and simple compliance. Our extensive line of safety equipment ranges from basic harnesses and lanyards to complex, industry-specific anchorage connectors with no compromise on quality. Protecta® has many of the same features as higher priced equipment, such as ergonomic design, impact indicators, serial numbers, steel hardware, accessories and options for specialized needs and budgets. Protecta® gear meets or exceeds the world's most stringent standards and codes—ANSI, OSHA, CSA and CE, as well as local and state codes.

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Protecta® is part of Capital Safety—the only company with global reach solely dedicated to fall protection and rescue—but we don't just manufacture equipment. Our leaders participate in compliance regulatory organizations. Our product specialists are on-site soliciting direct input from workers. Once you've chosen Protecta®, we're there with training and long-term product support.



## PROTECTA®: A SURE THING IN



### LIFETIME WARRANTY

Protecta® products are warranted for their entire lifetime to be free from defects in materials and workmanship, under normal use and conditions. Our warranty extends from the product's original date of purchase, in new or unused condition, from any authorized Protecta® brand distributor and applies exclusively to the product's end user. For detailed warranty information, see [www.capitalsafety.com](http://www.capitalsafety.com).



A red safety harness and lanyard are shown against a dark red background. The harness features a black buckle and a black strap with the 'PROTECTA' logo. The lanyard is red with a black strap and a silver metal hook. The background is a solid dark red color.

## TRAINING AND CONSULTING

We offer training in every aspect of fall protection and rescue, either on-site or at one of our three North American training centers. We also offer custom and industry-specific courses, as well as printed and video training tools in various languages. You can order them at [www.capitalsafety.com](http://www.capitalsafety.com) or call us toll-free anytime.

# A WORLD OF UNCERTAINTY.

## THE ABC'S OF FALL PROTECTION

The ABC's are an easy way to remember the components of fall protection. "A" stands for Anchorage, "B" is Body support and "C" is the Connection between them. Don't forget "D"—Descent and rescue equipment that must be on-site at each job.

**Anchorage** are a secure point of attachment. Anchorage connectors vary by industry, job, type of installation and structure. They must be able to hold fast under more than a ton of force generated in a fall.

**Body Support** harnesses distribute fall forces over the upper thighs, pelvis, chest and shoulders. They provide a connection point on the worker for the personal fall arrest system.

**Connectors**, such as shock absorbing lanyards or self retracting lifelines, connect the worker's harness to the anchorage.

**Descent and Rescue** devices are used to retrieve an injured worker or lower him to the ground.



## HARNESSES

### MODELS WITH COMFORT PADDING

Shoulders, back and legs are cushioned for increased comfort and additional security in a fall.

### SPRING LOADED TORSO BUCKLES

Provide fast and easy adjustment on the job.

### LIGHTWEIGHT HARDWARE

Reduces weight and fatigue. Increases comfort and productivity.

### TONGUE BUCKLE LEGS

Simple, fast and easy adjustment. Ideal when more than one worker uses a harness.

Other leg strap buckles available:



Quick Connect Buckle



Pass-Thru Buckle



### DORSAL D-RING

High-quality alloy steel for strength and durability. Adjustable for worker convenience.

### LANYARD KEEPERS

Provides place to "park" lanyard when not in use to prevent accidental entanglements.

### BUILT-IN IMPACT INDICATOR

Allows for easy inspection, added safety.

### BODY BELT AND HIP PAD

Added lumbar support, positioning capabilities and tool carrying support/options.

### MULTIPLE CONNECTION POINTS

Add versatility, allowing harness to be used for many different jobsite applications.

### INCREASED CAPACITY

Complete protection for workers up to 420 lbs. (190 kg).

### IMPROVED FIT

Greater sizing flexibility, comfort and overall performance.

Model Shown 1191209



# THEY COVER YOUR CREW AND YOUR REAR END AT THE SAME TIME.



Model Shown 1191260

**PRO™ SERIES** The all new, fully functional Protecta® PRO™ line gives you the right harness, the right fit and the right value. With a design that incorporates an improved fit, updated colors and lightweight hardware and padding, they provide greater comfort and added safety, which means reduced worker fatigue and increased productivity. Plus, each harness now features built-in lanyard keepers and an increase in worker capacity — up to 420 lbs. (190 kg). PRO™ harnesses meet OSHA and ANSI standards, including the stringent ANSI Z359.1.



## PRO™ CONSTRUCTION STYLE HARNESS

Back D-rings,  
hip pad and belt  
with side D-rings,  
tongue buckle legs.

1191208 Small

1191209 Medium/Large

1191210 X-Large



## PRO™ CONSTRUCTION STYLE HARNESS

Back D-rings,  
hip pad and belt  
with side D-rings,  
pass-thru legs.

1191226 Small

1191227 Medium/Large

1191228 X-Large



## PRO™ CONSTRUCTION HARNESS WITH COMFORT PADDING

Back D-rings, hip pad  
and belt with side D-rings,  
back and leg padding,  
quick connect legs.

1191269 Small

1191270 Medium/Large

1191271 X-Large



## PRO™ HARNESS ACCESSORIES

### AK048A EQUIPMENT BAG

Compact harness/lanyard bag,  
13" x 12" (33 cm x 30 cm).



### AK066A EQUIPMENT BAG

Large bag for harness  
and lanyard or 50 ft. (15 m)  
lifeline, 9-1/2" x 10" x 15-1/2"  
(24 cm x 25 cm x 40 cm).



### PRO™ BODY BELT

Tongue buckle belt  
with hip pad and  
side D-rings.



1091013 Small

1091014 Medium/Large

1091015 X-Large

### 1385000 PRO™ D-RING EXTENSION

Dorsal D-ring extender  
with D-ring at one  
end, snap hook at  
other x 18" (45 cm).



### PRO™ VEST-STYLE HARNESS

Back D-ring, tongue  
buckle legs.

1191236 Small

1191237 Medium/Large

1191238 X-Large



### PRO™ VEST-STYLE HARNESS

Back D-ring, pass-thru  
buckle legs.

1191200 Small

1191201 Medium/Large

1191202 X-Large



### PRO™ VEST-STYLE HARNESS WITH COMFORT PADDING

Back D-ring, shoulder,  
back and leg padding,  
quick connect buckle legs.

1191252 Small

1191253 Medium/Large

1191254 X-Large





### PRO™ VEST-STYLE HARNESS

Back and side D-rings,  
tongue buckle legs.

1191245 Small

1191246 Medium/Large

1191247 X-Large



### PRO™ CLIMBING HARNESS

Back and front D-rings,  
tongue buckle legs.

1191272 Small

1191273 Medium/Large

1191274 X-Large



### PRO™ RETRIEVAL HARNESS

Back and shoulder D-rings,  
tongue buckle legs.

1191240 Small

1191241 Medium/Large

1191242 X-Large



### PRO™ VEST-STYLE HARNESS

Back and side D-rings,  
pass-thru buckle legs.

1191204 Small

1191205 Medium/Large

1191206 X-Large



### PRO™ CLIMBING HARNESS

Back and front D-rings,  
pass-thru buckle legs.

1191233 Small

1191234 Medium/Large

1191235 X-Large



### PRO™ RETRIEVAL HARNESS

Back and shoulder D-rings,  
pass-thru buckle legs.

1191215 Small

1191216 Medium/Large

1191217 X-Large



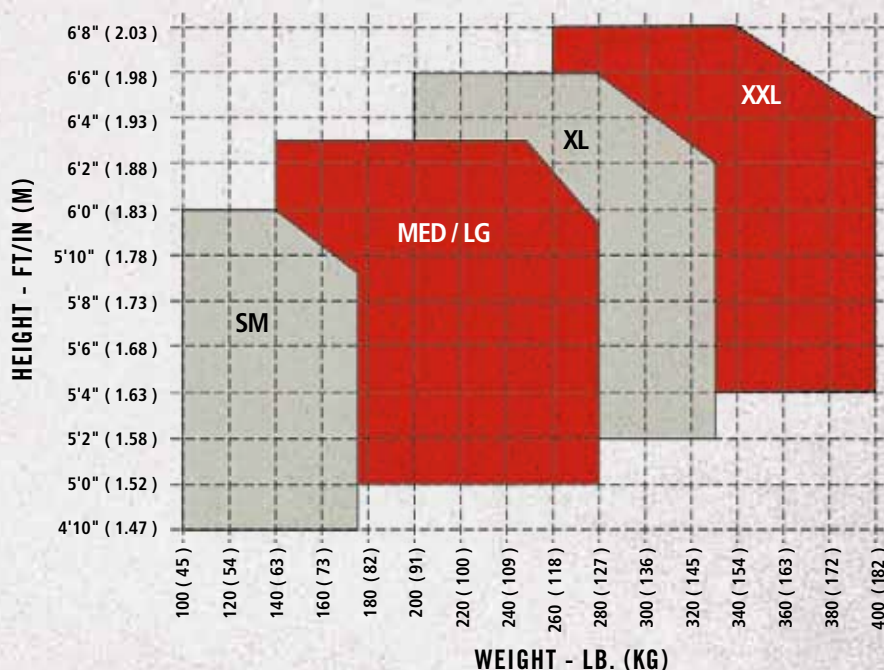
### PRO™ VEST-STYLE HARNESS WITH COMFORT PADDING

Back and side D-rings,  
shoulder, back and leg  
padding, quick connect  
buckle legs.

1191259 Small

1191260 Medium/Large

1191261 X-Large





## HIGH STRENGTH AND CAPACITY

5,000 lb. (22kN) breaking strength for durability and 310 lb. (140 kg) capacity for worker flexibility.

## REDUCED IMPACT FORCES

Built-in energy absorber limits the average fall arresting forces to 900 lbs. (4kN) for added safety.

## TOUGH WEBBING

Polyester construction is strong enough to endure rough use and the elements.

## 3,600 lb. GATED HOOKS

Every PRO™ lanyard features 3,600 lb. gated hooks, for added safety and security.

## IMPACT INDICATOR

Allows for easy inspection for added safety.

## VARIOUS STYLES AND LENGTHS

A variety of styles and lengths are available to choose from—if you don't see it, please call.

## DURABLE HARDWARE

Alloy steel construction with zinc plating for strength, durability and corrosion resistance.

Model Shown 1340101

## HOOK OPTIONS

All Protecta® lanyards feature 3,600 lb. (16kN) gated hooks for added safety.



**STANDARD HOOK**  
WITH 3/4" (19 mm)  
GATE OPENING  
3,600 lb. (16kN)  
gate strength.



**FLAT STEEL REBAR**  
HOOK WITH 2-1/4"  
(57 mm) GATE OPENING  
3,600 lb. (16kN)  
gate strength.



**TIE-BACK CARABINER**  
WITH A 3/4" (19 mm)  
GATE OPENING  
5,000 lb. (22kN)  
gate strength.



# FOR YOU IT'S COMPLIANCE. TO A CREW IT'S CONFIDENCE.

Protecta® PRO™ lanyards provide high quality compliance at an economical price. And trust among workers. They feature 3,600 lb. gated hooks, durable lanyard material construction and plated alloy steel hardware for strength and corrosion resistance. All PRO™ shock absorbing lanyards limit the average fall arresting forces to 900 lbs. (4kN) and meet OSHA and ANSI standards, including the stringent ANSI Z359.1.

## PRO™ PACK

PRO™ Shock Absorbing lanyards feature durable 1" (25 mm) polyester webbing, 1/2" (13 mm) nylon rope or 1/4" (6 mm) vinyl covered cable with 3,600 lb. (16kN) gated hooks and an energy absorbing design that limits the average fall arresting forces to 900 lbs. (4kN) for added safety.



## PRO-STOP™

PRO-Stop™ lanyards feature polyester tubular web, as opposed to a traditional shock pack, 3,600 lb. (16kN) gated hooks and an energy absorbing design that limits the average fall arresting forces to 900 lbs. (4kN) for added safety.



## PRO™ STRETCH

PRO™ Stretch lanyards feature a polyester tubular web that expands to 6 ft. (1.8 m) and contracts to 4-1/2 ft. (1.4 m) in reaction to the worker's movements, 3,600 lb. (16kN) gated hooks and an energy absorbing design that limits the average fall arresting forces to 900 lbs. (4kN) for added safety.



## PRO™ POSITIONING

All PRO™ Positioning lanyards feature 3,600 lb. (16kN) gated hooks and are used to maintain a working position. These devices do not incorporate shock absorbers and can only be used without a fall arrest system if the fall possibility is 2 ft. (0.6 m) or less.





## PRO™ PACK SHOCK ABSORBING LANYARDS



**1341001**  
**PRO™ SHOCK ABSORBING LANYARD**

Single-leg with snap hooks at each end x 6 ft. (1.8 m)



**1341050**  
**PRO™ ADJUSTABLE SHOCK ABSORBING LANYARD**

Single-leg, adjustable in length, snap hooks at each end x 6 ft. (1.8 m)



**1340125**  
**PRO™ SHOCK ABSORBING LANYARD**

Single-leg with snap hook and flat steel rebar hook x 6 ft. (1.8 m)



**1342001**  
**PRO™ 100% TIE-OFF SHOCK ABSORBING LANYARD**

Double-leg with snap hooks at each end x 6 ft. (1.8 m)



**1342250**  
**PRO™ ADJUSTABLE 100% TIE-OFF SHOCK ABSORBING LANYARD**

Double-leg, adjustable length, snap hooks at each end x 6 ft. (1.8 m)



**1340180**  
**PRO™ 100% TIE-OFF SHOCK ABSORBING LANYARD**

Double-leg with snap hook and flat steel rebar hooks at leg ends x 6 ft. (1.8 m)



**1340401**  
**PRO™ CABLE SHOCK ABSORBING LANYARD**

Single-leg with self locking snap hooks x 6 ft. (1.8 m)



**1340451**  
**PRO™ CABLE 100% TIE-OFF SHOCK ABSORBING LANYARD**

Double-leg with self locking snap hooks x 6 ft. (1.8 m)



## PRO™ PACK SHOCK ABSORBING LANYARDS



**1340701**  
**PRO™ ROPE SHOCK ABSORBING LANYARD**

Single-leg with snap hooks at each end x 6 ft. (1.8 m)



**1340751**  
**PRO™ 100% TIE-OFF ROPE SHOCK ABSORBING LANYARD**

Double-leg with snap hooks at each end x 6 ft. (1.8 m)

## PRO™ TIE-BACK SHOCK ABSORBING LANYARDS



**1340200**  
**PRO™ TIE-BACK SHOCK ABSORBING LANYARD**

Single-leg with floating D-ring for tie-back and snap hooks x 6 ft. (1.8 m)



**1342200**  
**PRO™ TIE-BACK 100% TIE-OFF SHOCK ABSORBING LANYARD**

Double-leg with floating D-rings for tie-back and snap hooks x 6 ft. (1.8 m)



**1340040**  
**PRO™ TIE-BACK SHOCK ABSORBING LANYARD**

Single-leg with 5,000 lb. (22kN) carabiner for tie-back and snap hook x 6 ft. (1.8 m)



**1340060**  
**PRO™ TIE-BACK 100% TIE-OFF SHOCK ABSORBING LANYARD**

Double-leg with 5K carabiners at leg ends for tie-back and snap hook x 6 ft. (1.8 m)



## PRO-STOP™ SHOCK ABSORBING LANYARDS



**1340220**  
**PRO-STOP™ SHOCK ABSORBING LANYARD**

Single-leg with self locking snap hooks at each end x 6 ft. (1.8 m)



**1340230**  
**PRO-STOP™ SHOCK ABSORBING LANYARD**

Single-leg with self locking snap hook and flat steel rebar hook x 6 ft. (1.8 m)



**1340240**  
**PRO-STOP™ 100% TIE-OFF SHOCK ABSORBING LANYARD**

Double-leg with self locking snap hooks at each end x 6 ft. (1.8 m)



**1340250**  
**PRO-STOP™ 100% TIE-OFF SHOCK ABSORBING LANYARD**

Double-leg with self locking snap hook and flat steel rebar hooks at leg ends x 6 ft. (1.8 m)

## PRO™ ELASTIC SHOCK ABSORBING LANYARDS



**1341101**  
**PRO™ ELASTIC SHOCK ABSORBING LANYARD**

Single-leg with snap hooks at each end x 6 ft. (1.8 m)



**1342101**  
**PRO™ ELASTIC 100% TIE-OFF SHOCK ABSORBING LANYARD**

Double-leg with snap hooks at each end x 6 ft. (1.8 m)



**1342125**  
**PRO™ ELASTIC 100% TIE-OFF SHOCK ABSORBING LANYARD**

Double-leg with snap hook and flat steel rebar hooks at leg ends x 6 ft. (1.8 m)

Every PRO™ lanyard features 3,600 lb. (16kN) gated hooks for added safety and security on the jobsite. The hooks also incorporate high strength, corrosion resistant materials for added durability and longevity.





## PRO™ STRETCH SHOCK ABSORBING LANYARDS



**1340101**  
**PRO™ STRETCH SHOCK ABSORBING LANYARD**

Single-leg with snap hooks at each end x 6 ft. (1.8 m)



**1340121**  
**PRO™ STRETCH SHOCK ABSORBING LANYARD**

Single-leg with snap hook and flat steel rebar hook x 6 ft. (1.8 m)



**1340141**  
**PRO™ STRETCH 100% TIE-OFF SHOCK ABSORBING LANYARD**

Double-leg with snap hooks at each end x 6 ft. (1.8 m)



**1340161**  
**PRO™ STRETCH 100% TIE-OFF SHOCK ABSORBING LANYARD**

Double-leg with snap hook and flat steel rebar hooks at leg ends x 6 ft. (1.8 m)

## ACCESSORIES



**1340260**  
**PRO™ SHOCK ABSORBER**

Shock absorber (ONLY) with D-ring at one end, snap hook at other x 18-1/2" (47 cm)

Add in-line to a non-shock absorbing lanyard for fall arrest applications



**1385000**  
**PRO™ D-RING EXTENSION**

Dorsal D-ring extender with D-ring at one end, snap hook at other x 18" (45 cm)







## PRO™ POSITIONING LANYARDS



**1385101**  
**PRO™ WEB POSITIONING LANYARD**

Single-leg with snap hooks at each end x 6 ft. (1.8 m)



**1385301**  
**PRO™ ADJUSTABLE WEB POSITIONING LANYARD**

Single-leg, adjustable length with snap hooks at each end x 6 ft. (1.8 m)



**1385501**  
**PRO™ ROPE POSITIONING LANYARD**

Single-leg with snap hooks at each end x 6 ft. (1.8 m)



**1351001**  
**PRO™ WEB REBAR ASSEMBLY**

Swiveling web rebar assembly with snap hooks and flat steel rebar hook at center x 24" (61 cm)



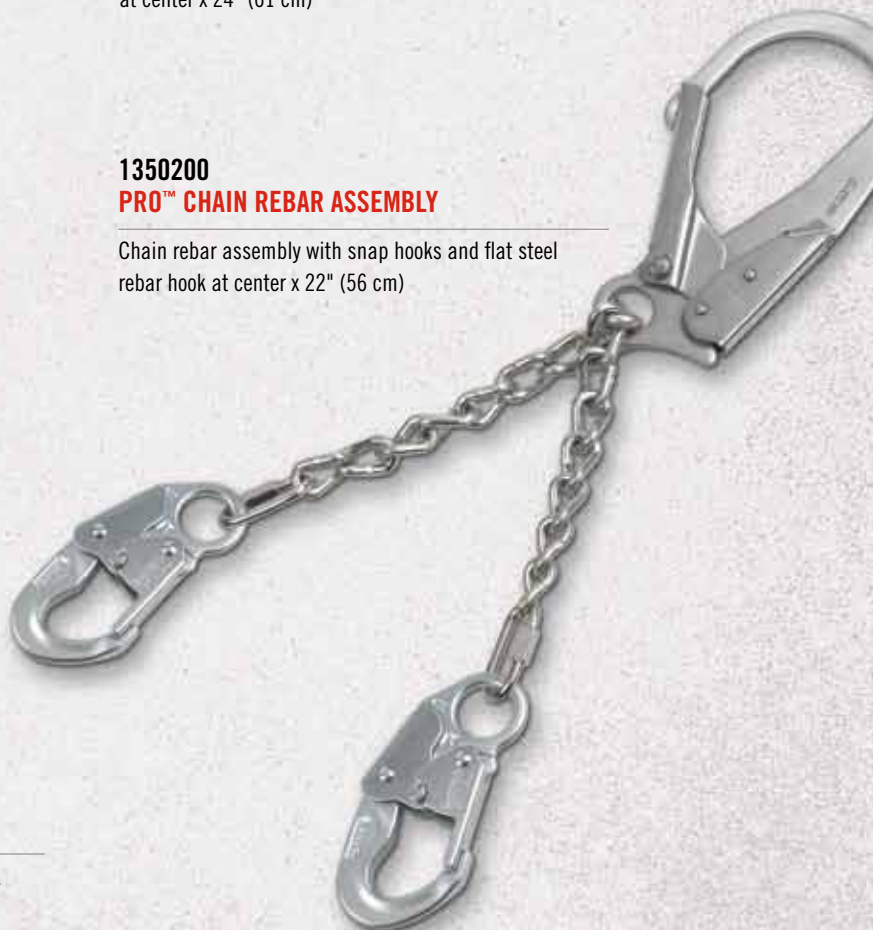
**1351050**  
**PRO™ WEB REBAR ASSEMBLY**

Web rebar assembly with snap hooks and flat steel rebar hook at center x 22" (56 cm)



**1350150**  
**PRO™ CHAIN REBAR ASSEMBLY**

Swiveling chain rebar assembly with snap hooks and flat steel rebar hook at center x 24" (61 cm)



**1350200**  
**PRO™ CHAIN REBAR ASSEMBLY**

Chain rebar assembly with snap hooks and flat steel rebar hook at center x 22" (56 cm)



## SELF RETRACTING LIFELINES





# SAFETY FIRST. SAFETY SECOND. SAFETY THIRD.

## (YOU GET THE IDEA.)

Protecta® Rebel™ is a fall protection solution that doesn't compromise budgets or safety and gives workers added mobility. These SRLs incorporate a lifeline that extends and retracts automatically, allowing unhindered movement around the work area. A brake activates in the event of a fall, stopping the worker within inches and limits arresting forces to OSHA and ANSI requirements. Rebel™ continues to set performance standards beyond compliance, while providing a substantial value compared to competitive models.

### PURPOSE-BUILT FOR:

■ Commercial construction ■ Industry and manufacturing ■ Refinery maintenance and construction ■ Residential construction

|                                       | 6' (1.8 m) | 11' (3.3 m) | 15' (4.5 m) | 20' (6 m) | 33' (10 m) | 50' (15 m) | 66' (20 m) | 85' (26 m) | 100' (30 m) |
|---------------------------------------|------------|-------------|-------------|-----------|------------|------------|------------|------------|-------------|
| 1 Swiveling Anchorage Connection      | ●          | ●           | ●           | ●         | ●          | ●          | ●          | ●          | ●           |
| 2 420 lb. (190 kg) Capacity           |            |             |             |           | ●          | ●          | ●          | ●          | ●           |
| 3 Stackable                           | ●          | ●           | ●           | ●         | ●          | ●          | ●          | ●          | ●           |
| 4 Side Cable Exit                     | ●          | ●           | ●           | ●         | ●          | ●          | ●          | ●          | ●           |
| 5 3/16" (5 mm) Wire Rope (Galv or SS) | ●          | ●           | ●           |           | ●          | ●          | ●          | ●          | ●           |
| 6 High Strength Thin Webbing          | ●          | ●           |             | ●         |            |            |            |            |             |
| 7 Thermoplastic Housing               |            |             |             |           | ●          | ●          | ●          | ●          | ●           |
| 8 Aluminum Housing                    | ●          | ●           | ●           | ●         | ●          | ●          | ●          | ●          | ●           |
| 9 Carrying Handle                     |            |             |             |           | ●          | ●          | ●          | ●          | ●           |
| 10 Self Locking Snap Hook             | ●          | ●           | ●           | ●         | ●          | ●          | ●          | ●          | ●           |
| 11 3,600 lb. (1,633 kg) Rated Gate    | ●          | ●           | ●           | ●         | ●          | ●          | ●          | ●          | ●           |
| 12 Swiveling Hook                     | ●          | ●           | ●           | ●         | ●          | ●          | ●          | ●          | ●           |
| 13 Impact Indicator                   | ●          | ●           | ●           | ●         | ●          | ●          | ●          | ●          | ●           |

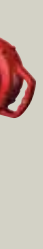






# THIRTY-FIVE WAYS TO DISCOVER THE JOYS OF COMPLIANCE.



|                     |                   | Web/Cable Length      |                  |                     |                |                                  | 6'                               | 11'                                                                                 | 15'                                                                                 | 20'                                                                                 | 33'                                                                                 | 50'                                                                                  | 66'                                                                                   | 85'                                                                                   | 100'                                                                                  |                                                                                       |         |
|---------------------|-------------------|-----------------------|------------------|---------------------|----------------|----------------------------------|----------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------|
|                     |                   |                       |                  |                     |                |                                  | (1.8 m)                          | (3.3 m)                                                                             | (4.5 m)                                                                             | (6 m)                                                                               | (10 m)                                                                              | (15 m)                                                                               | (20 m)                                                                                | (26 m)                                                                                | (30 m)                                                                                |                                                                                       |         |
| Certification       | Lifeline Material | Thermoplastic Housing | Aluminum Housing | Swiveling Anchorage | Swiveling Hook | 310 lb. (140 kg) Weight Capacity | 420 lb. (190 kg) Weight Capacity |  |  |  |  |  |  |  |  |  |         |
|                     | Galv cable        | ●                     |                  | ●                   | ●              |                                  | ●                                |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 3590500                                                                              | 3590550                                                                               | 3590590                                                                               | 3590630                                                                               | 3590670                                                                               |         |
|                     |                   |                       | ●                | ●                   | ●              |                                  | ●                                |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      | 3590510                                                                               | 3590560                                                                               | 3590600                                                                               | 3590640                                                                               | 3590680 |
|                     |                   |                       | ●                | ●                   | ●              | ●                                |                                  | 3506062                                                                             | AD210B                                                                              | AD115B                                                                              |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |         |
| SS cable            | ●                 |                       | ●                | ●                   |                | ●                                |                                  |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 3590501                                                                              | 3590551                                                                               | 3590591                                                                               | 3590631                                                                               | 3590671                                                                               |         |
|                     |                   | ●                     | ●                | ●                   |                | ●                                |                                  |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 3590511                                                                              | 3590561                                                                               | 3590601                                                                               | 3590641                                                                               | 3590681                                                                               |         |
|                     |                   |                       |                  |                     |                |                                  |                                  |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |         |
| Web                 |                   | ●                     |                  |                     | ●              |                                  | 3101456                          | AD111A                                                                              |                                                                                     | AD120A                                                                              |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |         |
|                     |                   | ●                     | ●                |                     | ●              |                                  | 3101481                          | AD111AR                                                                             |                                                                                     | AD120AR                                                                             |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |         |
|                     |                   | ●                     |                  | ●                   | ●              |                                  | 3101457                          | AD111B                                                                              |                                                                                     | AD120B                                                                              |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |         |
|                     |                   | ●                     | ●                | ●                   | ●              |                                  | 3101483                          | AD111BR                                                                             |                                                                                     | AD120BR                                                                             |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |         |
| Weight              |                   |                       |                  |                     |                |                                  | 2.6 lb.†<br>(1.2 kg)             | 2.8 lb.<br>(1.3 kg)                                                                 | 7.9 lb.<br>(3.6 kg)                                                                 | 5.1 lb.<br>(2.3 kg)                                                                 | 13.5 lb.<br>(6.1 kg)                                                                | 17.3 lb.<br>(7.8 kg)                                                                 | 22 lb.<br>(10 kg)                                                                     | 28.6 lb.<br>(13 kg)                                                                   | 29.5 lb.<br>(13.4 kg)                                                                 |                                                                                       |         |
| Approximate depth   |                   |                       |                  |                     |                |                                  | 2" (5 cm)                        | 2" (5 cm)                                                                           | 2" (5 cm)                                                                           | 2" (5 cm)                                                                           | 4.6" (12 cm)                                                                        | 4.6" (12 cm)                                                                         | 5.5" (14 cm)                                                                          | 5.5" (14 cm)                                                                          | 5.5" (14 cm)                                                                          |                                                                                       |         |
| Approximate width   |                   |                       |                  |                     |                |                                  | 4"<br>(10 cm)                    | 4"<br>(10 cm)                                                                       | 5.5"<br>(14 cm)                                                                     | 5.5"<br>(14 cm)                                                                     | 9.8"<br>(24.9 cm)                                                                   | 11"<br>(28 cm)                                                                       | 12.8"<br>(33 cm)                                                                      | 12.8"<br>(33 cm)                                                                      | 12.8"<br>(33 cm)                                                                      |                                                                                       |         |
| Approximate height* |                   |                       |                  |                     |                |                                  | 19"<br>(48 cm)                   | 19"<br>(48 cm )                                                                     | 20.5"<br>(52 cm)                                                                    | 20.5"<br>(52 cm)                                                                    | 22.5"<br>(57.1 cm)                                                                  | 23.8"<br>(61 cm)                                                                     | 25.7"<br>(65 cm)                                                                      | 25.7"<br>(65 cm)                                                                      | 25.7"<br>(65 cm)                                                                      |                                                                                       |         |

\*Anchor point to anchor point †Web Unit

Standards: Meets OSHA 1926.502, OSHA 1910.66, ANSI Z359.1, ANSI Z359.12, ANSI A10.32, CSA Z259.2.2 Type II







# HINT: NEVER CHOOSE AN INFERIOR LIFELINE FOR A BIG GUY WITH A HAMMER.



Model 1200101

Protecta® offers reliable vertical and horizontal lifeline systems that not only ensure a worker's safety, but complement his ability to work. PRO™, Cobra™ and Cabloc™ are established performers in many industries and meet applicable standards, including OSHA.





## HORIZONTAL LIFELINE SYSTEM

**1200101**

### **PRO-LINE™ HORIZONTAL LIFELINE SYSTEM**

The PRO-Line™ horizontal lifeline systems are lightweight, easy to install and extremely portable. Just disassemble and take to the next job.

- Complete kit includes two tie-off adaptors for simple anchorage to structure
- Built-in shock absorber reduces anchorage loadings to preserve the structure
- Fall arrest rated for two users provides jobsite flexibility
- 60 ft. (18 m) web lifeline is compact, portable and versatile

**1200105** PRO-Line™ Horizontal Lifeline System x 60 ft. (18 m) with carrying bag (no tie-off adaptors)



## LADDER SAFETY SLEEVE

**AC351A**

### **CABLOC™ LADDER SAFETY SLEEVE**

The Cabloc™ device is for use on fixed ladder safety systems. It offers complete hands-free operation, and arrests a fall within 2 ft. (0.6 m). It travels on a 3/8" (9.5mm) 7x19 solid core cable affixed to a ladder or pole, utilizing an upper and lower bracket.

**AC350A** Cabloc™ Ladder Safety Sleeve for use on 5/16" (8 mm) 7x19 solid core cable





## ROPE GRABS – AUTO AND MANUAL

### AC202D

#### COBRA™ ROPE GRAB (Auto / Manual)

- Mobile design automatically follows user for hands-free operation
- Manual option allows user to fix unit in place for positioning or restraint
- Detachable design can be attached or removed anywhere along lifeline
- For use on 5/8" (16 mm) nylon rope lifeline



### 5000003

#### ROPE GRAB (Auto)

- Mobile design automatically follows user for hands-free operation
- Detachable design can be attached or removed anywhere along lifeline
- For use on 5/8" (16 mm) polyester/polypropylene rope lifeline
- Lightweight and compact design



### 1340005

#### PRO™ ROPE ADJUSTER/LANYARD (Manual)

- Manual design allows user to fix unit in place for positioning or restraint
- Attached 2 ft. (0.6 m) shock absorbing lanyard
- For use on 5/8" (16 mm) polyester/polypropylene rope lifeline



## LIFELINES

### AC215A

#### LIFELINE - NYLON

50 ft. (15 m) nylon rope lifeline with attached snap hook.

- |                |                                                                         |
|----------------|-------------------------------------------------------------------------|
| <b>AC210A1</b> | 25 ft. (7.6m), 5/8" (16 mm) nylon, carabiner at one end, taped at other |
| <b>AC210A2</b> | 25 ft. (7.6m), 5/8" (16 mm) nylon, snap hooks at both ends              |
| <b>AC215A1</b> | 50 ft. (15m), 5/8" (16 mm) nylon, carabiner at one end, taped at other  |
| <b>AC215A2</b> | 50 ft. (15m), 5/8" (16 mm) nylon, snap hooks at both ends               |
| <b>AC225A1</b> | 75 ft. (22m), 5/8" (16 mm) nylon, carabiner at one end, taped at other  |
| <b>AC230A1</b> | 100 ft. (30m), 5/8" (16 mm) nylon, carabiner at one end, taped at other |

### 1299997

#### LIFELINE - POLYESTER/POLYPROPYLENE

50 ft. (15m) polyester/polypropylene blended rope lifeline with attached snap hook.

- |                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| <b>1299996</b> | 25 ft. (7.6 m), 5/8" (16 mm) blended polyester/polypropylene, snap hook at one end, taped at other |
| <b>1299991</b> | 30 ft. (9 m), 5/8" (16 mm) blended polyester/polypropylene, snap hook at one end, taped at other   |
| <b>1299992</b> | 75 ft. (22 m), 5/8" (16 mm) blended polyester/polypropylene, snap hook at one end, taped at other  |
| <b>1299998</b> | 100 ft. (30 m), 5/8" (16 mm) blended polyester/polypropylene, snap hook at one end, taped at other |





## ANCHORAGE CONNECTORS





# ANCHORS MADE FOR CONCRETE, WOOD, STEEL AND PEACE-OF-MIND.

Anchorage connectors are dependent on specific job requirements—the type of attachment, environment and connecting system. That's why we offer the most complete line, all rigorously tested to meet OSHA and ANSI standards and ensure strength. Our anchorages are a secure point of attachment capable of supporting a load of 5,000 lbs. (22kN) per worker. An anchorage connector attaches your personal fall arrest system to the main anchorage or support structure.

## GENERAL (ALL-PURPOSE) ANCHORS

Portable anchors used in a variety of applications. Many are "choker" style designed to provide a safe and easy way to anchor a fall protection device to an overhead location beyond normal reach.



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## STEEL ANCHORS

Anchors for steel are often used during commercial construction and attached to steel columns and beams. Models can be permanently attached or temporarily clamped, offering a fixed or mobile anchorage connector.



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## CONCRETE ANCHORS

Concrete anchors are secured to concrete decks and columns. They provide the worker with safety and mobility when performing concrete construction work.



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## ROOF ANCHORS

Roof anchors are available in a variety of designs to meet the specific requirements of your roof type. They are designed to keep the worker safe, without causing damage to the structure.





## GENERAL (ALL-PURPOSE) ANCHORAGE CONNECTORS

Our tie-off adaptors are our most versatile anchorage connector combining ease of use, light weight and 5,000 lb. (22kN) high strength.



### AJ450A6 WEB TIE-OFF ADAPTOR

Pass-through design makes attaching to anchorage quick and easy. 1-3/4" polyester strength member with 3" wide polyester wear pad x 6 ft. (1.8 m).

**AJ450A** Web tie-off adaptor x 3 ft. (0.9 m)

**AJ47410** Web tie-off adaptor x 6 ft. (1.8 m) with web loop and D-ring pass-thru

**AJ47410A3** Web tie-off adaptor x 3 ft. (0.9 m) with web loop and D-ring pass-thru

### AJ408AG CABLE TIE-OFF ADAPTOR

Lightweight and extremely durable 1/4" (6.4 mm) coated galvanized cable stands up to harsh environments. 6 ft. (1.8 m) length with snap hook at one end, O-ring at the other.

**AJ47406** Cable tie-off adaptor with two O-rings

### 2190102 CABLE TIE-OFF ADAPTOR

1/4" galvanized 7x19, with carabiner at one end and two D-rings at other x 6 ft.

**2190100** Cable tie-off adaptor with carabiner at one end and two D-rings at the other x 3 ft.

**2190101** Cable tie-off adaptor with carabiner at one end and two D-rings at the other x 4 ft.



Carabiners are an extremely versatile choice to keep your system securely connected. Workers appreciate the reduced weight and easy operation they offer. 5,000 lb. (22kN) minimum breaking strength for added safety.



### 2000112 CARABINER

Steel carabiner with 3,600 lb. (16kN) self closing/locking gate, 11/16" (17.5 mm) opening.

## STEEL ANCHORAGE CONNECTORS

Extremely versatile anchors for steel are lightweight and compact, providing an easy to install and safe 5,000 lb. (22kN) tie-off point for your personal fall protection system.



### AJ704A BEAMDOG™ SLIDING BEAM ANCHOR

For use on top or below an I-beam with flanges 4" to 14-3/4" (10 cm - 37.4 cm) wide and up to 1-1/2" (3.8 cm) thick. Nylon rollers provide smooth, effortless operation along the beam.

### AJ703A RAILDOG™ SLIDING RAIL ANCHOR

Provides mobile anchor point on 2-3/4" to 3-1/4" (7 cm - 8.25 cm) wide rails. Incorporates stainless steel construction and special 5,000 lb. (22kN) gate rated carabiner.



### AN111A EYEBOLT ANCHOR - UNTHREADED

Unthreaded ring only (no bolt), forged steel construction with zinc plating, 1-1/2" ID anchor area.



### AN112A EYEBOLT ANCHOR - THREADED

Forged steel construction with zinc plating, 1/2" x 1-3/8" mounting bolt, 2-3/4" ID horizontal anchor area, 1-3/8" ID vertical anchor area.



### AJ301A HAND GRIP

2" (5 cm) capacity. One hand operation with plastic grips for comfort.

**AJ302A** Hand Grip with 3" (7.6 cm) capacity

**AJ303A** Hand Grip with 4" (10 cm) capacity





## CONCRETE ANCHORAGE CONNECTORS

Our concrete anchors are lightweight and compact, providing an easy to install and safe 5,000 lb. (22kN) tie-off point for your personal fall protection system.



### 2190053 REUSABLE CONCRETE WEDGE ANCHOR

Portable, durable and safe concrete anchor for vertical wall or overhead ceiling applications. Easy to use for added safety and flexibility.

### 2190055 CONCRETE D-RING ANCHOR

Simple, versatile and safe concrete anchor for temporary or permanent applications. Extremely rugged design for extended life and jobsite flexibility.

**2190060** Concrete D-ring anchor with 6 bolts



### 2190057 CONCRETE ANCHOR STRAP

Pack of 25 disposable anchor straps with D-ring x 3-1/2 ft. (1 m) is designed to provide a temporary anchorage on concrete forms. Loop slips over rebar, then concrete is poured over. When no longer needed, simply cut strap and discard.

**2190058** Concrete Anchor Strap with D-Ring x 4 ft. (1.2 m) - Pack of 25

**2190063** Concrete Anchor Strap without D-Ring x 3-1/2 ft. (1 m) - Pack of 25



### AJ720A CONCRETE ANCHOR PLATE

Mounts horizontally or vertically to concrete or steel and includes forged D-ring for tie-off point.

### AN220A CONTINUOUS CONCRETE INSERT ANCHOR

Provides mobile anchor in standard strut material. Stainless steel plates with steel carabiner. Accommodates 1-5/8" (4.1 cm) wide strut material.



## ROOF ANCHORS

We offer a complete array of anchorage devices for sloped wood and flat commercial steel roofs to help you customize the perfect fall protection solution.

### AJ730A PORTABLE REUSABLE ROOF ANCHOR

For use on flat or sloped wood roofs. Installs with 20 ea. 16D nails. Simple hinge style design is extremely easy to transport, install, dismantle and store.

### 2103680 KNOCK DOWN DISPOSABLE ROOF ANCHOR KIT

Simply nail into sheathing and roof member. When job is complete, knock down or shingle over. Kit contains 12 anchors and nails.

### 2103678 PERMANENT RIDGE ROOF ANCHOR

Installs with nails at the roof ridge. Shingle over leaving only the D-ring exposed. Provides fall protection during initial construction as well as for future homeowner.



### 2190001 STANDING SEAM SWIVELING ROOF ANCHOR

Portable and reusable anchor fits seam spacing of 12" to 24" (30 cm-61 cm). Non-penetrating clamp design won't damage the roof. Universal self retracting lifeline (SRL) cradle fits most SRLs and swivels 360° for maximum mobility and protection. (Shown with Rebel™ SRL—must order separately).



### 2190011 METAL/WOOD SWIVELING ROOF ANCHOR

Portable and reusable anchor provides 360° of mobility and protection on sloped or flat wood and metal decking. Universal bracket accommodates most self retracting lifelines. (Shown with Rebel™ SRL—must order separately.)





FALL PROTECTION KITS





# IT'S THIS SIMPLE: IT'S ALL IN THE CAN.

## COMPLIANCE IN A CAN™

A complete fall protection system in one handy container!

Often imitated, never matched. Protecta® pioneered the creation of a complete fall protection system available in a convenient container. The success of the original “can” spawned the creation of several variations with different anchorage devices. Each kit offers a complete set-up for convenient OSHA compliance and safety on the job.





# WHAT'S ALL IN THE CAN

See chart on next page for available combinations

1191995  
Pass-thru  
buckle legs



AB17550  
Tongue buckle  
legs



## 5-POINT HARNESS FOR VERSATILITY

5-point universal size harnesses meet a wide variety of jobsite requirements.

1340250



1340220



1340240



1341001



## PRO™ SHOCK ABSORBING LANYARDS

6 ft. (1.8 m) shock absorbing lanyards limit the average fall arresting forces to 900 lbs. (4kN) for added safety.



3590500



3101112

## REBEL™ SELF RETRACTING LIFELINE

8 ft. (2.4 m) or 33 ft. (1 m) retractable lifeline provides added mobility, reduced fall clearance and limits fall arrest forces to OSHA and ANSI requirements.

## ANCHORAGE DEVICES

All-purpose, steel, concrete and roof type anchor choices are available to suit your jobsite.

AJ720A



AJ730A



AJ47410



AJ408AG



## PRO™ ROPE ADJUSTER WITH SHOCK ABSORBING LANYARD AND ROPE LIFELINE

Compact, lightweight manual adjuster with 2 ft. (0.6 m) shock absorbing lanyard (1340005) stays locked in place on the 50 ft. (15 m) 5/8" polyester/polypropylene lifeline (1204001).



1340005



1204001





## COMPLIANCE IN A CAN™

### KIT COMPONENTS

| CIAC SKU | QTY | Harnesses |         | Connectors |         |         |         |         |         |         | Anchors |        |         |         | Lifeline |
|----------|-----|-----------|---------|------------|---------|---------|---------|---------|---------|---------|---------|--------|---------|---------|----------|
|          |     | 1191995   | AB17550 | 1340005    | 1341001 | 1340220 | 1340240 | 1340250 | 3101112 | 3590500 | AJ730A  | AJ720A | AJ408AG | AJ47410 | 1204001  |
| 2199803  | 1   | ●         |         | ●          |         |         |         |         |         |         | ●       |        |         |         | ●        |
| 2199811  | 25  | ●         |         | ●          |         |         |         |         |         |         | ●       |        |         |         | ●        |
| 2199812  | 1   | ●         |         | ●          |         |         |         |         |         |         |         | ●      |         |         | ●        |
| 2199807  | 1   | ●         |         | ●          |         |         |         |         |         |         |         |        | ●       |         | ●        |
| 2199815  | 1   | ●         |         | ●          |         |         |         |         |         |         |         |        |         | ●       | ●        |
| 2199816  | 25  | ●         |         | ●          |         |         |         |         |         |         |         |        |         | ●       | ●        |
| 2199814* | 1   |           | ●       | ●          |         |         |         |         |         |         | ●       |        |         |         | ●        |
| 2199819  | 1   | ●         |         |            |         |         |         |         | ●       |         |         |        |         | ●       |          |
| 2199829  | 1   | ●         |         |            |         |         |         |         |         | ●       | ●       |        |         |         |          |

## COMPLIANCE IN A CAN™ LIGHT

### KIT COMPONENTS

| CIAC SKU | QTY | Harnesses |         | Connectors |         |         |         |         |         |  | Anchors |        |         |         | Lifeline |
|----------|-----|-----------|---------|------------|---------|---------|---------|---------|---------|--|---------|--------|---------|---------|----------|
|          |     | 1191995   | AB17550 | 1340005    | 1341001 | 1340220 | 1340240 | 1340250 | 3101112 |  | AJ730A  | AJ720A | AJ408AG | AJ47410 | 1204001  |
| 2199802  | 1   | ●         |         |            | ●       |         |         |         |         |  |         |        |         |         |          |
| 2199805  | 12  | ●         |         |            | ●       |         |         |         |         |  |         |        |         |         |          |
| 2199806  | 48  | ●         |         |            | ●       |         |         |         |         |  |         |        |         |         |          |
| 2199809  | 1   | ●         |         |            |         | ●       |         |         |         |  |         |        |         |         |          |
| 2199810  | 1   | ●         |         |            |         | ●       |         |         |         |  |         |        |         | ●       |          |
| 2199818  | 1   |           | ●       |            |         |         | ●       |         |         |  |         |        |         |         |          |
| 2199817  | 1   |           | ●       |            |         |         |         | ●       |         |  |         |        |         |         |          |
| 2199808* | 1   | ●         |         |            | ●       |         |         |         |         |  |         |        |         |         |          |

\*The 2199814 and 2199808 are in a bag, not a bucket.



## AK105A CONFINED SPACE TRIPOD

- 8 ft. (2.4 m) height
- 5,000 lb. (22kN) 1-man rated
- Fast and simple installation
- Anodized epoxy coated aluminum

### LEG LOCKS

Built into head to ensure legs stay locked in place.

### BUILT-IN ANCHOR POINTS

Four eyebolts offer secondary anchor points for a fall arrest system.

### PULLEY

Routes winch/SRL lifeline over opening providing smooth operation.

### ALUMINUM CONSTRUCTION

Extremely lightweight yet durable construction for ease of use and longevity.

### MECHANICAL DEVICES

Can support winches or SRLs for complete flexibility.

### ADJUSTABLE LOCKING LEGS

Fast and easy detent pin style adjustment allows for precise height setting.

### TELESCOPING LEGS

Provide fast and easy adjustment.

### SAFETY CHAIN

Provides added support and strength for demanding confined space applications.

### FOOT PADS

Skid resistant treadplate soles on feet.

AA815AG Shown





# WHEN EVERY SECOND COUNTS, THERE IS NO SECOND BEST.

Lightweight, portable Protecta® aluminum tripods are ideal for confined space manhole entry and retrieval. They're easily transported from one location to another and can be set-up by one worker. Attach one or two mechanical devices and you're ready to go. Built to meet OSHA and ANSI standards including the stringent ANSI Z359.1.

## CONFINED SPACE COMPONENTS

### AK020A1 CONFINED SPACE PULLEY

- Routes winch/SRL lifeline
- Anodized aluminum construction
- Pivoting sheave pulley guide
- Includes carabiner

**AK020A** Confined space pulley without carabiner



### AD515AG 3-WAY SELF RETRACTING LIFELINE

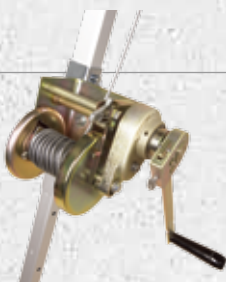
- 50 ft. (15 m) galvanized cable
- 310 lb. (140 kg) man rated capacity
- Fast and simple installation
- Use with AK055A mounting bracket
- Fall arrest device with built-in emergency retrieval winch



### AK205AG CONFINED SPACE WINCH

- 50 ft. (15 m) galvanized cable
- 310 lb. (140 kg) man rated capacity
- Fast and simple installation
- Various lengths and lifeline types available
- 4:1 ratio at 20 fpm

**AK205AT** Winch with 50 ft. (15m) fiber rope lifeline



## CONFINED SPACE SYSTEMS

| MODEL    | Description                                                                                                             |
|----------|-------------------------------------------------------------------------------------------------------------------------|
| AA805AG  | AK105A tripod, AK205AG winch, 3590550 Rebel™ 50 ft. (15 m) galvanized SRL, 1191201 harness                              |
| AA805AG1 | AK105A tripod, AK205AG winch, 3590550 Rebel™ 50 ft. (15 m) galvanized SRL (no harness)                                  |
| AA805AG2 | AK105A tripod, AK205AG winch, 3590550 Rebel™ 50 ft. (15 m) galvanized SRL, AK067A tripod bag, 1191201 harness           |
| AA815AG  | AK105A tripod, AD515AG 3-Way 50 ft. (15 m) galvanized SRL, AK020A1 pulley, AK055A mounting bracket for SRL (no harness) |

## EMERGENCY ESCAPE DEVICE

| MODEL   | Description                                             |
|---------|---------------------------------------------------------|
| AG152A  | Bimatic II emergency descender (device only)            |
| AG432AS | Self rewinding escape device, 100' stainless cable      |
| AG460AS | Self rewinding escape device, 195' stainless cable      |
| AG360AS | Manual rewind escape device, 200' stainless steel cable |
| AG300A  | Trolley seat evacuator (use with AG360AS)               |



|      | 30'     | 50'     | 60'     | 75'     | 110'    |
|------|---------|---------|---------|---------|---------|
| SS   | AK203AS | AK205AS | AK206AS | AK207AS | AK210AS |
| Galv | AK203AG | AK205AG | AK206AG | AK207AG | AK210AG |





## GLOBAL LEADER IN FALL PROTECTION

Capital Safety is a global company solely dedicated to fall protection and rescue. Our focus is razor sharp. And it continually drives us to design and manufacture the safest possible height safety gear.

We understand the industries we serve and listen to the workers in the field. We employ the best engineers to create innovative solutions and patent the products that keep workers safe at heights around the world. Capital Safety has the best quality and largest range of fall protection products in the industry. But we're more than a product company.

We take an innovative approach in bringing our products to the field. We have created international partnerships and a vast network of authorized distributors, certified installers and service centers. We offer on-site and in-house training. And we're ISO 9001-2000 certified for customer service, as well as manufacturing and engineering.

Capital Safety is one of the world's leading manufacturers in fall protection and rescue equipment, with decades of experience and a legacy of innovation. Look for complete solutions in our extensive line of DBI-SALA®, Uniline® and Protecta® products.



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