

DBI-SALA®  
ADVANCED PRODUCTS



# WORLD LEADERS IN CONFINED SPACE ENTRY & RETRIEVAL



THE ULTIMATE IN FALL PROTECTION

# LEADERS IN CONFINED SPACE ENTRY AND RETRIEVAL FALL PROTECTION

## INDUSTRY EXPERIENCE

Confined spaces can be below or above ground and are found on most job sites. Each year many workers are injured or killed while performing their daily work activities in confined spaces. Confined spaces have limited openings for entry and exit which complicates rescue/retrieval and other emergency response services. These often dangerous work environments are enclosed or partially enclosed and not designed or intended for long-term human occupancy. A restrictive confined space can represent health and safety risks to anyone who enters.

Capital Safety is the only global company that has been dedicated entirely to fall protection and confined space entry/retrieval and rescue.

Our ISO 9001-2000 certification drives superior engineering, quality manufacturing and unparalleled customer services. Our design and engineering teams excel at finding the best way to keep workers totally safe and comfortable.

Combining experience and knowledge with state-of-the-art outdoor and indoor testing procedures, we produce the most technologically advanced safety equipment in the world. This equipment exceeds both national and international standards, including OSHA, ANSI, CSA, CE and AS/NZS. We call it "creating a higher standard of safety."

## YOUR PARTNER IN SAFETY

The highly trained professionals at Capital Safety educate, train and provide extensive long term support to ensure that all aspects of your fall protection program are successful.

Choose DBI-SALA® brand products - your one-stop for the most comprehensive collection of innovative fall protection products for any confined space application!

## CE EN795 CLASS B TRANSPORTABLE ANCHORAGE POINT

All Capital Safety's systems and anchor products fully meet or exceed every key safety standard required including Directive 89/696/EEC and European Standards EN795. Our products are independently tested and certified, CE marked where allowed, and are fully supported by EC Declarations of Conformity.



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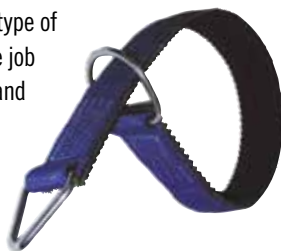
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## THE ABCs OF FALL PROTECTION

DBI-SALA® & Protecta® offers a complete array of passive and active fall arrest systems. The basics of every personal fall arrest system can be described as the ABC's of fall arrest.

### A - ANCHORAGE

Anchorage means a secure point of attachment (structure) for the fall arrest system. The type of anchorage varies with the application, the job being performed, the type of installation and the structure available. The anchorage connector provides a means of attaching the system to the anchorage (structure).



### C - CONNECTORS

Connectors are devices used to connect the worker's full body harness to the anchorage system. Connectors include lanyards, snap hooks, carabiners, deceleration devices and specialty systems such as self retracting lifelines, ladder climbing systems, vertical lifelines and rope grabs.



### B - BODY SUPPORT

Full body harnesses provide a connection point on the worker for the personal fall arrest system. Depending on the application, they can be used as part of a system to protect the worker from falling and to limit the extent of potential injury in case of a fall.



### D - DESCENT/RESCUE

Rescue and retrieval of a fallen worker is a required component of any Fall Protection Program.





ADVANCED HOIST SYSTEMS

The Advanced Series Hoist Systems are designed for manhole and confined space entry/retrieval applications.

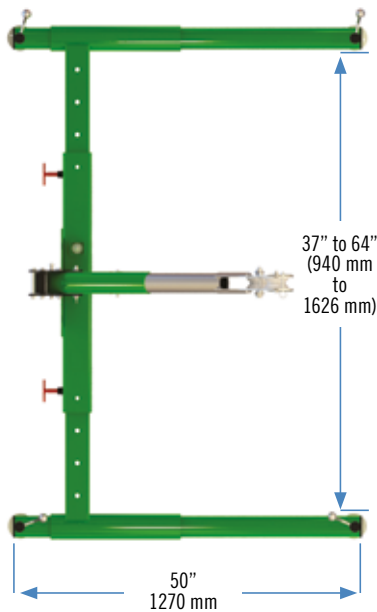
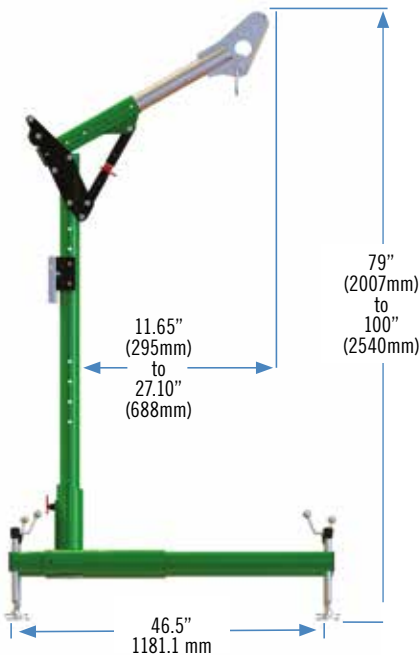
These units are constructed of lightweight materials including high-strength aluminum. The Davit pivots for ease of rescue and has a limited adjustment for overhead clearance restrictions.

The lower base adjusts to fit most standard entries. Many other bases are available. Options include lower masts to match overall height requirements.



ADVANCED 5-PIECE HOIST SYSTEM

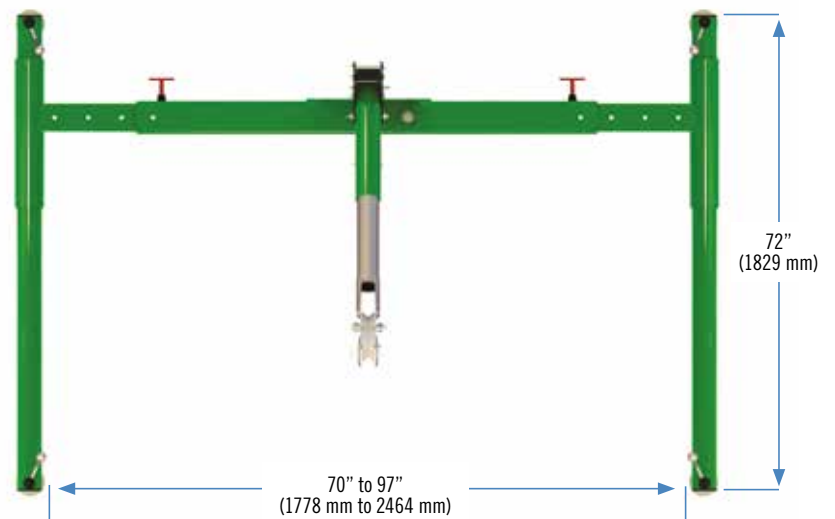
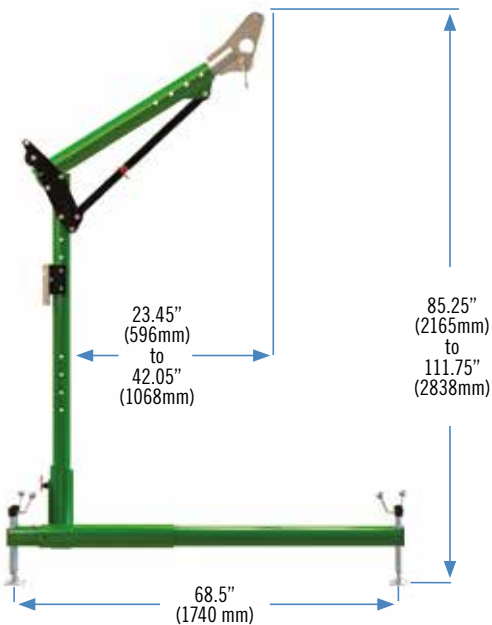
Model	Description	Weight
8568000	Includes Small offset adjustable upper mast (8568001), 33" (838mm) lightweight lower mast (8568002), and 3-piece lightweight base (8568005). Note: Winch not included	100 lbs (45.5 kg)





#### ADVANCED 5-PIECE HOIST SYSTEM

Model	Description	Weight
8568040	Includes Large offset adjustable upper mast (8568006), 33" (838mm) lightweight lower mast (8568002), and 3-piece lightweight base (8568008). Includes winch mount brackets. Note: Winch not included	137.5 lbs (62.3 kg)





## ADVANCED DAVIT ARM SYSTEM & COMPONENTS

Variable Offset Davits are designed for use where multiple offset masts are required.

The Variable Offset Masts may be equipped with front mounted and/or back mounted winches or SRL's and feature an EN795 class B CE anchor point for fall-arrest anchorage. For applications with overhead clearance restrictions, the adjustable height of the Variable Offset Masts can eliminate the need for custom length masts and mast extensions.

The addition of the quick-release pin allows for easy collapsibility and transport.



## ADVANCED DAVIT ARM SYSTEMS

### 1. Fall Arrest Anchorage

Davits feature an EN795 class B CE anchor point for fall arrest anchorage.

### 2. Adjustable Height

Eliminates the need for custom length masts and extensions.

### 3. Winch Options

Davits can be equipped with back mounted winches or SRL's with retrieval capabilities.

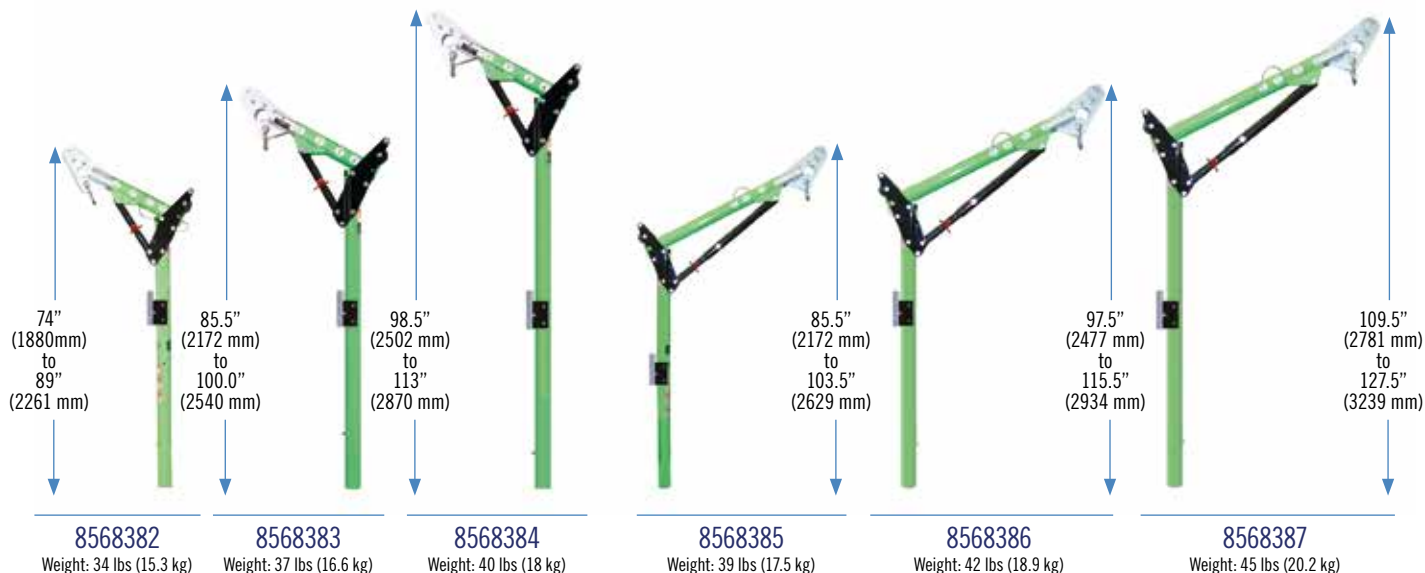
### 4. Lower Mast Extensions

Allow the user to increase the overall anchorage height of the system.

### 5. Base Options

Several portable and fixed base options are available for complete versatility.

# ADVANCED ADJUSTABLE OFFSET DAVITS/UPPER & LOWER MASTS & EXTENSIONS



## SMALL OFFSET ADJUSTABLE MAST

## LARGE OFFSET ADJUSTABLE MAST

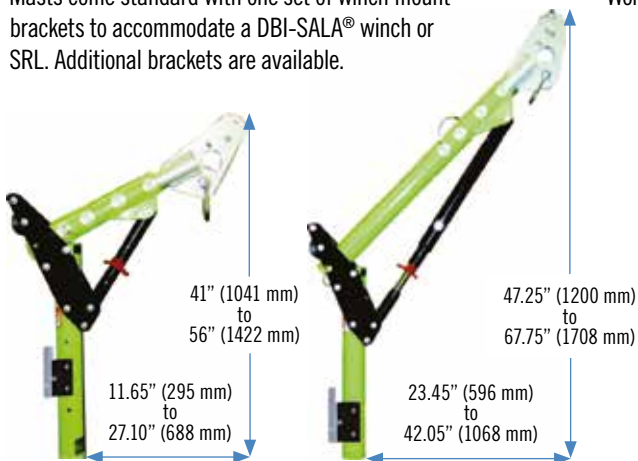
Never more than 1 mast extension for one piece davit. See each device for specific maximum extension length.

## ADVANCED ONE PIECE ADJUSTABLE OFFSET DAVITS

Model	Description
8568382	Small Offset Adjustable Mast, 11.65" (295mm) to 27.10" (688mm), Anchor Point Height 66" - 76" (1676 mm - 1930.3 mm), One extension mast up to 57" (1448mm) may be used.
8568383	Small Offset Adjustable Mast, 11.65" (295mm) to 27.10" (688mm), Anchor Point Height 78" - 88" (1981.1 mm - 2235.2 mm), One extension mast up to 45" (1143mm) may be used.
8568384	Small Offset Adjustable Mast, 11.65" (295mm) to 27.10" (688mm), Anchor Point Height 90" - 100" (2286 mm - 2540 mm), One extension mast up to 33" (838mm) may be used.
8568385	Large Offset Adjustable Mast, 23.45" (596mm) to 42.05" (1068mm), Anchor Point Height 69.5" - 87.5" (1765.3 mm - 2222.5 mm), One extension mast up to 45" (1143mm) may be used.
8568386	Large Offset Adjustable Mast, 23.45" (596mm) to 42.05" (1068mm), Anchor Point Height 81.5" - 99.5" (2070.1 mm - 2527.2 mm), One extension mast up to 21" (533mm) may be used.
8568387	Large Offset Adjustable Mast, 23.45" (596mm) to 42.05" (1068mm), Anchor Point Height 93.5" - 111.5" (2374.9 mm - 2832.1 mm), One extension mast up to 21" (533mm) may be used.

## ADVANCED UPPER MASTS

Masts come standard with one set of winch mount brackets to accommodate a DBI-SALA® winch or SRL. Additional brackets are available.

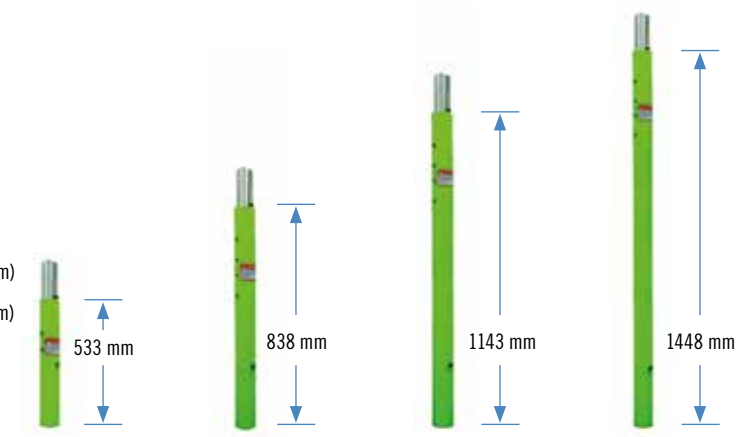


**8568001**  
Small Offset Adjustable Mast -  
Never more than 2 lower  
mast extensions for upper  
davit max 90" (2286mm)  
of mast extensions  
Weight: 25 lbs (11.25 kg)

**8568006**  
Large Offset Adjustable Mast -  
Never more than 2 lower  
mast extensions for upper  
davit max 78" (1981mm)  
of mast extensions  
Weight: 30.5 lbs (13.75 kg)

## ADVANCED LOWER MASTS

Working length lower mast/extensions for use only with Advanced Series Davit.



**8568509**  
21" (533 mm)  
Weight: 15 lbs (6.8 kg)

**8568002**  
33" (838 mm)  
Weight: 18 lbs (8.2 kg)

**8568003**  
45" (1143 mm)  
Weight: 21 lbs (9.5 kg)

**8568004**  
57" (1448 mm)  
Weight: 24 lbs (10.9 kg)

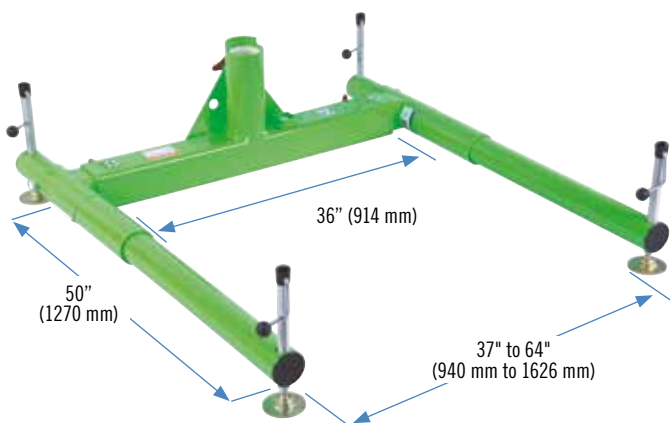


## ADVANCED PORTABLE BASES

Advanced Portable and Fixed Bases work with a variety of Advanced Davit Arm and Mast Extensions.

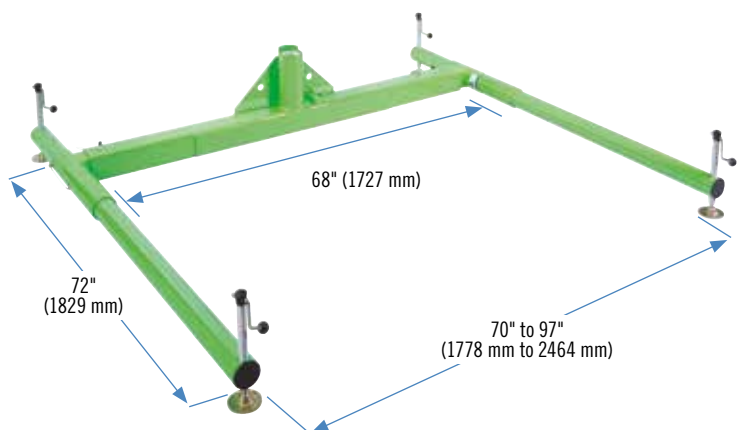
Portable bases are ideal for work areas where frequent set-up and tear down is required.

Fixed bases mount to existing structures.



### SMALL ADVANCED 3-PIECE EXPANDABLE BASE

Model	Description	Weight
8568005	Advanced 3 Piece Expandable Base For Small Offset Davit	60 lbs (27.3 kg)



### LARGE ADVANCED 3-PIECE EXPANDABLE BASE

Model	Description	Weight
8568008	Advanced 3 Piece Expandable Base For Small or Large Offset Davit	92 lbs (41.8 kg)





### BARREL MOUNT SLEEVE WITH 3.5" (89 MM) OPENING

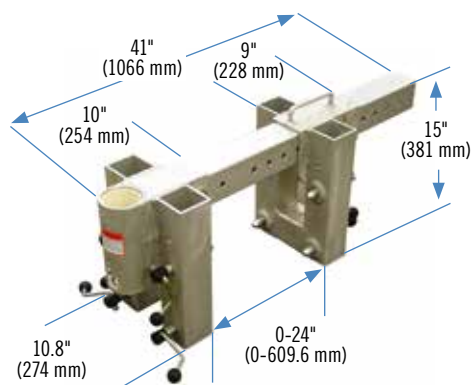
Model	Description	Weight
8560323	Mild steel construction. Eight independent clamping screws allow temporary installations over edges of shoring cans, walls and other structures. Comes with PVC inner liner. Can only be used with a small offset davit.	36.5 lbs (16.6 kg)



### MANHOLE COLLAR

Designed for applications involving frequent setups over similarly sized access openings. Lightweight, powder-coated aluminum construction for portability. Comes with PVC sleeve liner. Can only be used with a small offset davit.

Model	Description	Weight
8560501	17.5" (445 mm) Manhole Collar for use on manways 18"-20" (457 mm - 508 mm) in diameter	35 lbs (16 kg)
8560520	19.5" (495 mm) Manhole Collar for use on manways 20"-22" (508 mm - 558 mm) in diameter	36.5 lbs (16.5 kg)
8560457	21.5" (546 mm) Manhole Collar for use on manways 22"-24" (558 mm - 609 mm) in diameter	37.5 lbs (17 kg)
8560163	23.5" (597 mm) Manhole Collar for use on manways 24"-26" (609 mm - 660 mm) in diameter	40 lbs (18 kg)
8560633	25.5" (647 mm) Manhole Collar for use on manways 26"-28" (660 mm - 711 mm) in diameter	44 lbs (20 kg)
8560632	27.5" (698.5 mm) Manhole Collar for use on manways 28"-30" (711 mm - 762 mm) in diameter	50 lbs (22.5 kg)
8560546	29.5" (749 mm) Manhole Collar for use on manways 30"-32" (762 mm - 812 mm) in diameter	55 lbs (25 kg)
8562994	33.5" (851 mm) Manhole Collar for use on manways 34"-36" (863 mm - 914 mm) in diameter	59.5 lbs (27 kg)

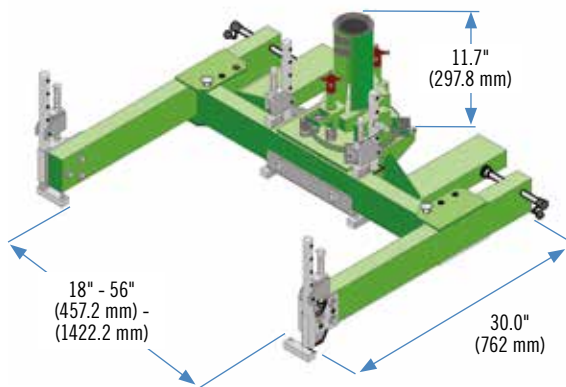


### ADJUSTABLE BARREL MOUNT SLEEVE

Model	Description	Weight
8562285	Designed for shoring, wall and parapet applications where frequent set-up over varying wall thicknesses is required. Standard unit accommodates wall thicknesses up to a maximum of 24" (609.6 mm), with shorter or longer adjustment tubes available on request. Anodized, welded aluminum with zinc plated steel hardware for lightweight durability. Comes with inner sleeve. Can only be used with a small offset davit.	56 lbs (25.5 kg)

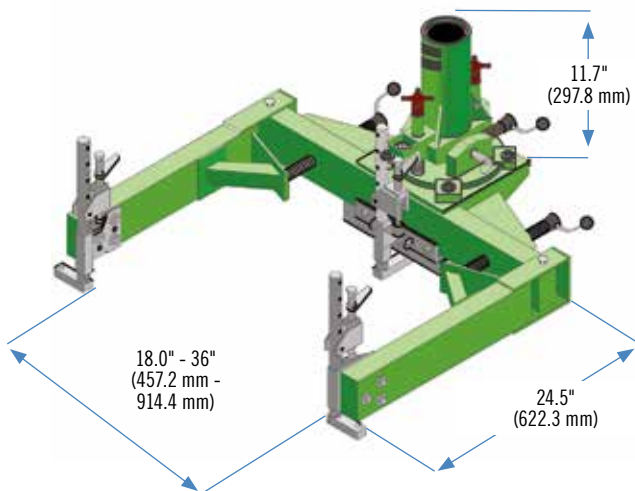


# DBI-SALA® ADVANCED PRODUCTS



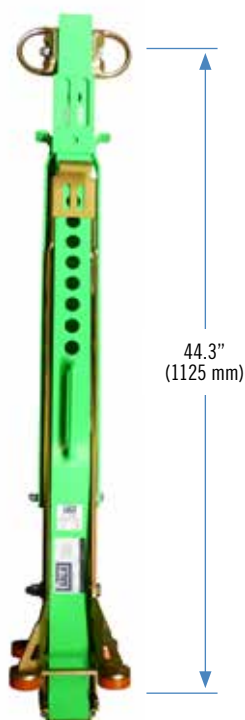
## EXTERNAL TANK COVER

Model	Description	Weight
8569377	Comes with Adjustable Sleeve Assembly (8561232). Used on manways with a flange structure that the unit may be secured onto. This collar can clamp onto 6" (152 mm) max thick flange. Can only be used with a small offset davit.	82 lbs (37.3 kg)



## INTERNAL TANK COVER

Model	Description	Weight
8569378	Comes with Adjustable Sleeve Assembly (8561232). Used on manways with a structure that the unit may be secured onto. This collar may be used with sleeve assemblies and masts or for vertical entries. Can only be used with a small offset davit.	61 lbs (27.7 kg)



## ISO CONTAINER FALL ARREST POST

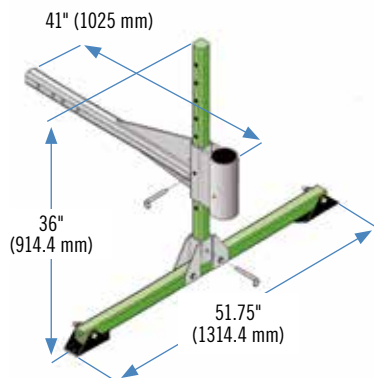
Model	Description	Weight
8563161	Compatible with all ISO certified containers. Provides an elevated anchorage point reducing fall clearance requirements. Ensures total fall protection solution, even while working on a single container. No tools or container modification required.	26.4 lbs (12 kg)



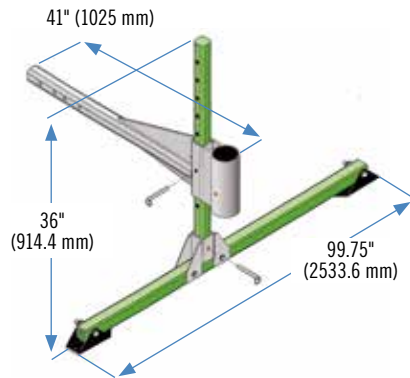
## ADVANCED VEHICLE HITCH MOUNT SLEEVE

The Vehicle Hitch Mount Sleeve is designed to install into a 2" (51mm) hitch receiver on an attendant vehicle to provide a portable anchor point for confined space entry/retrieval, rescue and fall-arrest systems.

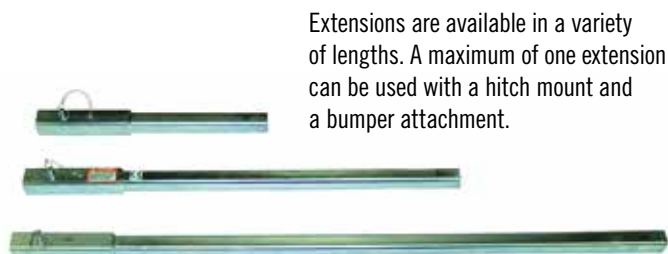
Various sockets, extensions and accessories are available to allow use of the sleeve in a multitude of situations.



VEHICLE HITCH MOUNT SLEEVE		
Model	Description	Weight
8560140	Assembly for a Small Offset Davit	57 lbs (25.8 kg)



VEHICLE HITCH MOUNT SLEEVE		
Model	Description	Weight
8564461	Assembly for a Small or Large Offset Davit	62 lbs (28.1 kg)



Extensions are available in a variety of lengths. A maximum of one extension can be used with a hitch mount and a bumper attachment.

VEHICLE HITCH SLEEVE EXTENSIONS		
Model	Description	Weight
8514503	2' (0.61 m) Sleeve Extension	17 lbs (7.7 kg)
8512829	4' (1.21 m) Sleeve Extension	27.8 lbs (12.6 kg)
8511384	6' (1.83 m) Sleeve Extension	39 lbs (17.6 kg)

BUMPER ATTACHMENT OPTIONS		
Model	Description	Weight
8511401	<b>Universal Joint Assembly</b> - The Universal Joint Assembly installs between the standard model 8560140 Hitch Mount Sleeve or extensions and the attendant's vehicle to compensate for uneven ground conditions at the site.	10 lbs (4.5 kg)
8520886	<b>Universal Hitch Ball Coupler</b>	16 lbs (7.6 kg)

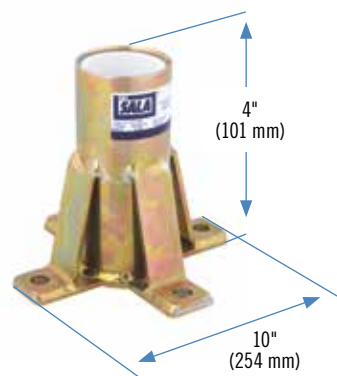




## ADVANCED FIXED BASES

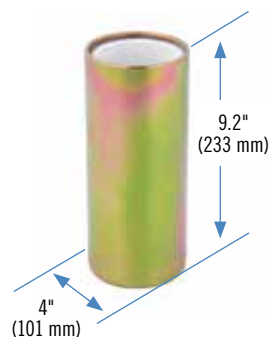
Advanced Portable and Fixed Bases work with a variety of Advanced Davit Arm and Mast Extensions.

Portable bases are ideal for work areas where frequent set-up and tear down is required. Fixed bases mount to existing structures.



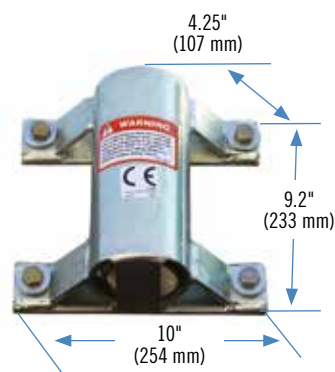
### FLOOR MOUNT SLEEVE

Model	Description	Weight
8566190	Zinc-plated mild steel construction. Mounts to horizontal concrete or steel structure. Comes with PVC sleeve liner.	13 lbs (5.9 kg)
8568347	304 Stainless Steel	13 lbs (5.9 kg)



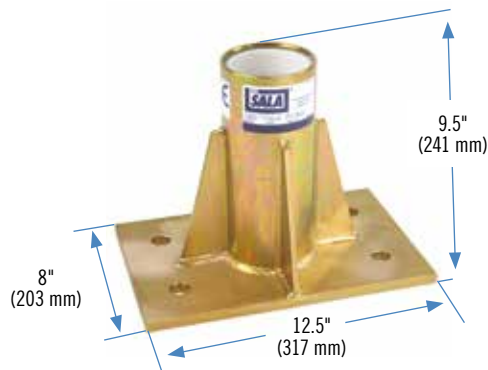
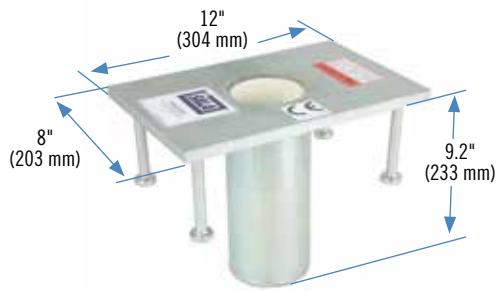
### CORE MOUNT SLEEVE

Model	Description	Weight
8560109	Zinc-plated mild steel construction. Designed for slip-in installation into 4"Ø (101.6 mm) core hole in concrete or in an existing steel structure. Comes with PVC sleeve liner.	8 lbs (3.6 kg)
8560110	Stainless Steel	8 lbs (3.6 kg)



### WALL MOUNT SLEEVE

Model	Description	Weight
8568348	304 Stainless Steel construction. Compact design creates minimum intrusion into work space. Mounts to vertical concrete or steel structures. Comes with PVC sleeve liner.	12 lbs (5.5 kg)
8566191	Zinc-plated mild steel construction.	12 lbs (5.5 kg)



### CENTER MOUNT SLEEVE

Model	Description	Weight
8562831	Zinc Plated Mild Steel construction. Mounts to existing concrete. Comes with PVC sleeve liner.	13 lbs (5.9 kg)
8566563	Stainless Steel	13 lbs (5.9 kg)

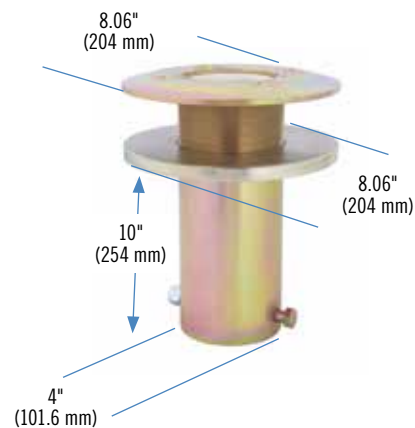


### SLEEVE CAPS

Model	Description	Weight
8510827	High strength, stainless steel model	0.89lbs (0.403 kg)
8510826	High strength, galvanized steel model	1.16lbs (0.526 kg)

### FLUSH FLOOR MOUNT SLEEVE

Model	Description	Weight
8560311	Mild steel construction. Comes with pins for fresh concrete and cast-in-place concrete anchors for new construction or renovation. Flush mount design allows passage of traffic and eliminates trip hazards when not in use. Comes with PVC sleeve liner.	21 lbs (9.5 kg)
8562828	Stainless steel construction. Comes with pins for fresh concrete installation.	21 lbs (9.5 kg)
8560316	Mild Steel construction. Recessed fastener pockets allow for bolt-in installation into existing concrete or steel structure. Flush mount design allows passage of traffic and eliminates trip hazards when not in use. Comes with PVC sleeve liner.	21 lbs (9.5 kg)
8562827	Stainless steel construction for existing concrete installation.	21 lbs (9.5 kg)



### DECK MOUNT SLEEVE

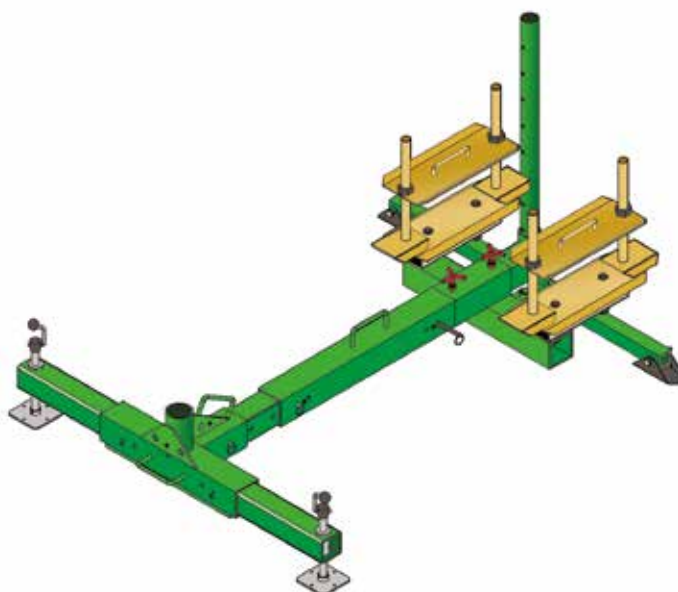
Model	Description	Weight
8565162	Designed to slip into a 4" (101.6 mm) hole in existing flooring. Flush mount design allows passage of traffic and eliminates trip hazards when not in use. Comes with all necessary hardware. Mounts to thicknesses from 1/4" (6.4 mm) to 2.0" (50.8 mm) max.	17 lbs (7.7 kg)
8565834	Stainless Steel	17 lbs (7.7 kg)

## ADVANCED COUNTERWEIGHT SYSTEMS

The Advanced Counterweight System is composed of a central base unit to accommodate a variety of anchoring options, positioning and adjustment legs, and extension assemblies.

Anchoring options include a weight rack for counter balanced applications, and a wheel pad assembly to allow counter balance of the unit with an attendant vehicle.

NOTE: Individual weight plates sold separately.



### COUNTERWEIGHT SYSTEM BASE

Model	Description	Weight
8562894	w/Pole Leg Assembly.	199 lbs (90.2 kg)

Note: Winch and davit not included.

\*Can only be used with a small offset davit.

### COUNTERWEIGHT SYSTEM BASE

Model	Description	Weight
8564496	w/Screw Leg Assembly Use this base assembly with the Advanced Catwalk Clamp to secure to the underside of elevated walkways, catwalks and mezzanines. This option offers a flexible means of tank entry into challenging areas. Weight plates sold separately.	192 lbs (87.1 kg)

\*Can only be used with a small offset davit.



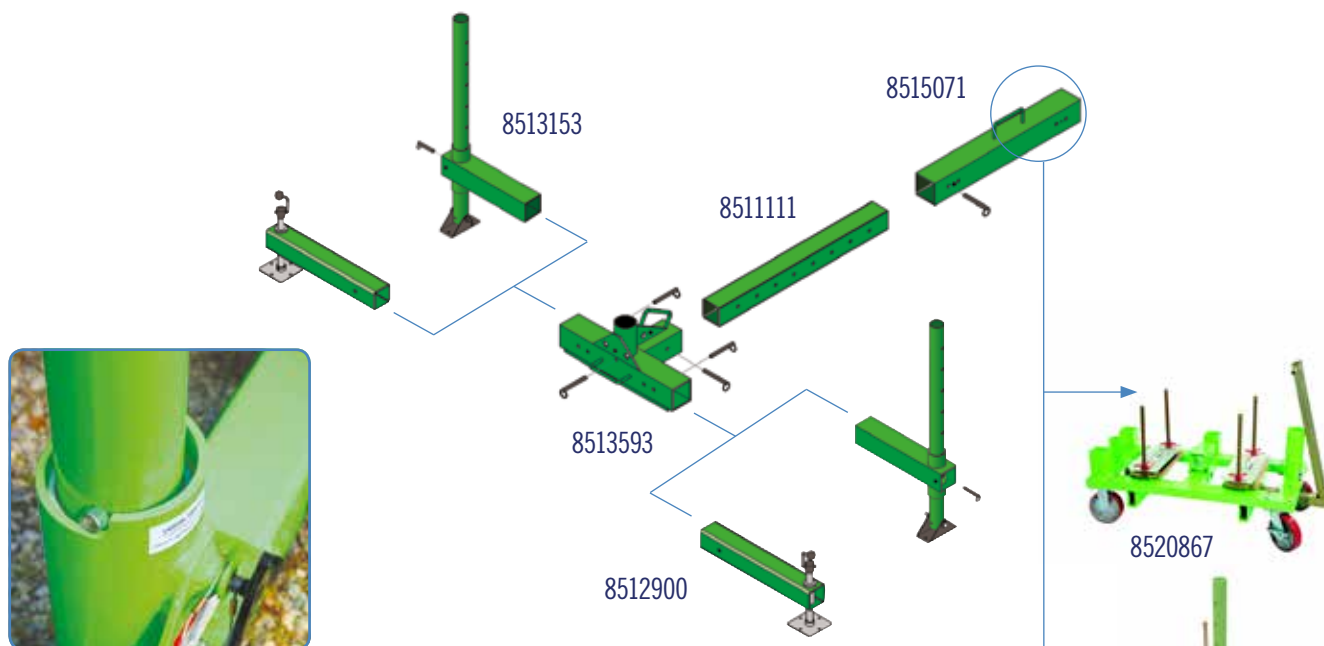
## ADVANCED COUNTERWEIGHT SYSTEMS

The Counterweight Base assembles and disassembles without tools and can be fitted with a variety of anchorage and davit arm options for complete versatility.

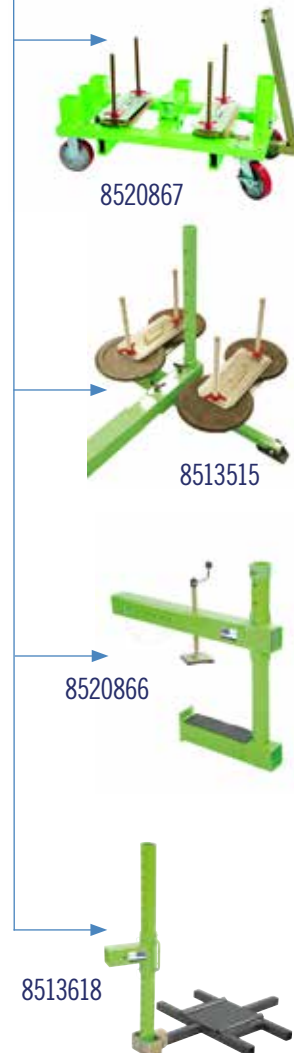
The Pole Leg Assembly system is ideal for use with the Counterweight Rack and Vehicle Counterweight Wheel Pad to adjust the height of the system to accommodate a leading edge.

The Screw Leg Assembly System is ideal for use with the Counterweight Cart and Catwalk Clamp.

Custom application development is available. Please call for more information.



Model	Description	Weight
8513593	<b>Center Section Base</b> For Counterweight System	22 lbs (9.9 kg)
8511111	<b>36" (914 mm) Inner Extension Tube</b> For the Counterweight Base	10 lbs (4.5 kg)
8515071	<b>31" (787 mm) Outer Extension Tube</b> For the Counterweight Base	12 lbs (5.4 kg)
8513153	<b>Adjustable Height Pole Leg Section</b> To accommodate maximum 29" (736 mm) offset. Requires two. *Can only be used with a small offset davit.	6 lbs (2.7 kg)
8514418	<b>Adjustable Height Pole Leg Section</b> To accommodate maximum 48" (1219 mm) offset. Requires two. *Can be used with a Small or Large offset davit.	8 lbs (3.6 kg)
8512900	<b>Leg Section with Screw Legs</b> To accommodate maximum 0" - 29" (736 mm) offset. Requires two. *Can only be used with a small offset davit.	12 lbs (5.4 kg)
8520887	<b>Leg Section with Screw Legs</b> To accommodate maximum 30" - 48" (762 mm - 1219 mm) offset. Requires two. *Can be used with a Small or Large offset davit.	14 lbs (6.3 kg)
8520867	<b>Counterweight Cart</b> Offers a portable solution to move your counterweight easily & effectively in areas throughout a plant on level ground. Weight plates sold separately. Use with Pole Leg assemblies 8513153 & 8514418.	300 lbs (136 kg)
8513515	<b>Counterweight Rack Assembly</b> Accommodates a maximum of twenty-nine 50 lb (22.5 kg) weight-lifting plates for 1450 lbs (6.35 kg) of anchorage. Weight plates sold separately.	88 lbs (9.9 kg)
8520866	<b>Catwalk Clamp</b> Designed to secure to the underside of elevated walkways, catwalks & mezzanines. This option offers a flexible means of tank entry into challenging areas. The 8515071 Outer Tube is not required when using the catwalk clamp. Custom inner tube lengths available for different width walkways. Please call.	26 lbs (11.8 kg)
8513618	<b>Vehicle Counterweight System Wheel Pad</b> Allows counter balance of the Counterweight System with an attendant vehicle.	40 lbs (18.4 kg)



## DAVIT ARM BAGS & ACCESSORIES

These essential accessories make transportation and storage of your Advanced Hoist Systems and components simple and easy.



8513330



8513565



### ADVANCED 5 PIECE EQUIPMENT CART

Model	Description	Weight
8518270	Transport the Advanced Five Piece System with maximum ease over smooth or rough terrain. Ideal for tight storage situations.	40 lbs (8.9 kg)

### CARRYING BAGS

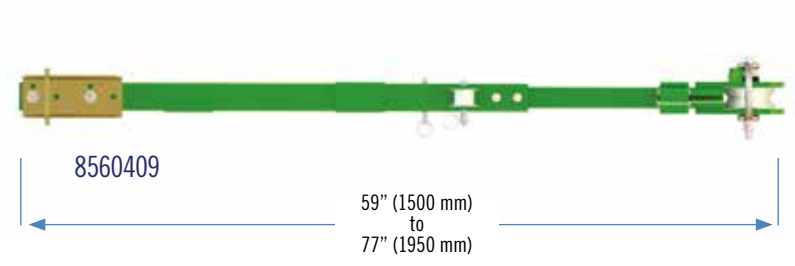
Model	Description
8513330	<b>Carrying Bag</b> with protective plastic liner for Advanced Davit arms (8568383, 8568384, 8568386 and 8568387).
8513564	<b>Carrying Bags</b> for 8568001 upper mast and 8568002 lower mast w/protective plastic liner.
8518513	<b>Set of 2 Carrying Bags</b> for Model 8568000 5 Piece Hoist systems.
8513565	<b>Carrying Bags</b> for 3 Piece Base c/w protective plastic liner. (8568005)
8513329	<b>Carrying Bag</b> for Davit (8568382, 8568385)



POLE HOIST SYSTEMS & ACCESSORIES

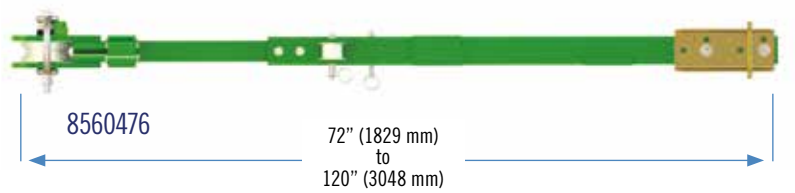
The Advanced Pole Hoist attaches with a carabiner on the universal bracket to a suitable anchor point, allowing you to work in any direction from any angle. The Advanced Pole Hoist has a unique swivel head that rotates 360 degrees, providing unparalleled flexibility in both vertical and horizontal confined-space entries. Overall length adjusts from either 4' - 7' (1.2 m - 2.13 m) or 6' - 10' (1.8 m - 3.05 m) for positioning attendant for working in close quarters.

Custom Pole Hoist sizes are available. Please call for more details.



ADVANCED 4' - 7' (1.2M - 2.13M) EXTENDABLE POLE HOIST

Model	Description	Weight
8560409	4'-7' (1.2 m - 2.13 m) Extendable Pole Hoist, swivel head & stainless steel hardware. Includes winch bracket.	12 lbs (5.4 kg)



ADVANCED 6' - 10' (1.8 M - 3.05 M) EXTENDABLE POLE HOIST

Model	Description	Weight
8560476	6'-10' (1.8 m - 3.05 m) Extendable Pole Hoist, swivel head & stainless steel hardware. Includes winch bracket.	14 lbs (6.4 kg)

ACCESSORY OPTIONS

Model	Description
8561235	T-bar leg assembly with stainless steel hardware (required)
8513329	Carrying Bag for 4'-7' (1.2m - 2.13m) Pole Hoist
8513330	Carrying Bag for 6'-10' (1.8m - 3.05m) Pole Hoist





## ADVANCED TRIPODS

Advanced Tripods are constructed of lightweight tubular aluminum with a rugged steel head assembly. The UCT-300 and UTC-1000 Tripods can be combined with up to three pulleys to accommodate a variety of winches and fall-arrest devices to meet a wide range of confined space entry/retrieval and rescue requirements.

Pulleys are mounted on top of the head assembly to provide extra overhead clearance in tight situations. Quick release pins positively locate components at all adjustment points for tool-less setup and adjustment.



### ADVANCED UCT-300 7' (2.13 M) TRIPOD

Model	Description	Weight
8563158	Advanced UCT-300 7 ft. (2.13 m) Tripod with adjustable locking legs, safety chains, top pulley & winch bracket. Note: Winch not included	47,6 lbs (21.6 kg)

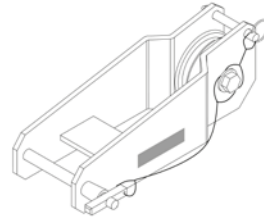
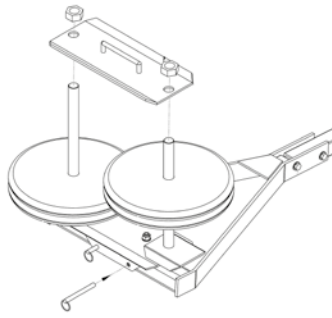
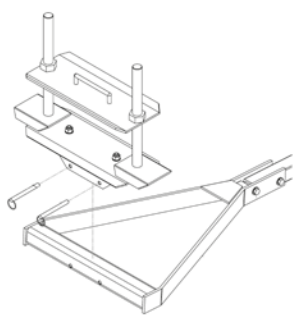


### ADVANCED UCT-1000 10' (3.05 M) TRIPOD

Model	Description	Weight
8563159	Advanced UCT-1000 10 ft. (3.048 m) Tripod with adjustable locking legs, safety chains, top pulley & winch bracket. Note: Winch not included	68 lbs (30.8 kg)

## CANTILEVER RESCUE SYSTEM KIT

Model	Description	Weight
8562297	The Cantilever Rescue System Kit quickly and easily converts your UCT-1000 10 ft. (3.05 m) tripod into a versatile piece of equipment for confined space entry/retrieval and high-angle rescue operations over roof edges, parapets, guard rails, cliffs, bridges or other situations. Using the rigid wheel pad supplied with the kit, the cantilever system may be anchored with a service vehicle's weight, weight rack or with a single anchor point.	29.7 lbs (13.5 kg)



## TOP MOUNT PULLEY FOR CANTILEVER SYSTEM

Model	Description	Weight
8515150	Converts the system to handle both a winch & SRL.	3.4 lbs (1.5 kg)

## CANTILEVER KIT WEIGHT RACK FOR USE WITH THE UCT-1000 TRIPOD

Model	Description	Weight
8515631	Use the weight rack in conjunction with the UCT-1000 tripod and cantilever system for counter balanced confined space entry/retrieval and rescue operations over roof edges, parapets, guard rails, cliffs, bridges or other situations. 50 lb. (22.7 kg) weight plates sold separately.	36 lbs (16.3 kg)

## ADVANCED TRIPOD ACCESSORIES

Model	Description
8513329	Carrying bag with protective plastic liner for 7 ft. (2.13m) tripod
8513330	Carrying bag with protective plastic liner for 10 ft. (3.05m) tripod



## WINCH MOUNTING BRACKET FOR UCT-300 TRIPOD

Model	Description	Weight
8510224	Attaches to the leg tube with quick-release pins for toolless set-up and adjustment.	3 lbs (1.4 kg)

## WINCH MOUNTING BRACKET FOR UCT-1000 TRIPOD

Model	Description	Weight
8512292	Attaches to the leg tube with quick-release pins for toolless set-up and adjustment.	5.2 lbs (2.4 kg)

## TOP PULLEY ASSEMBLY FOR UCT TRIPODS

Model	Description	Weight
8512293	Pulleys are mounted on top of the head assembly to provide extra overhead clearance in tight situations.	1.6 lbs (0.73 kg)

## ADVANCED SIDE ENTRY SYSTEM

The Advanced Side Entry System is designed for confined space entry/retrieval and rescue operations involving horizontal entries with vertical positioning or retrieval required inside the space.

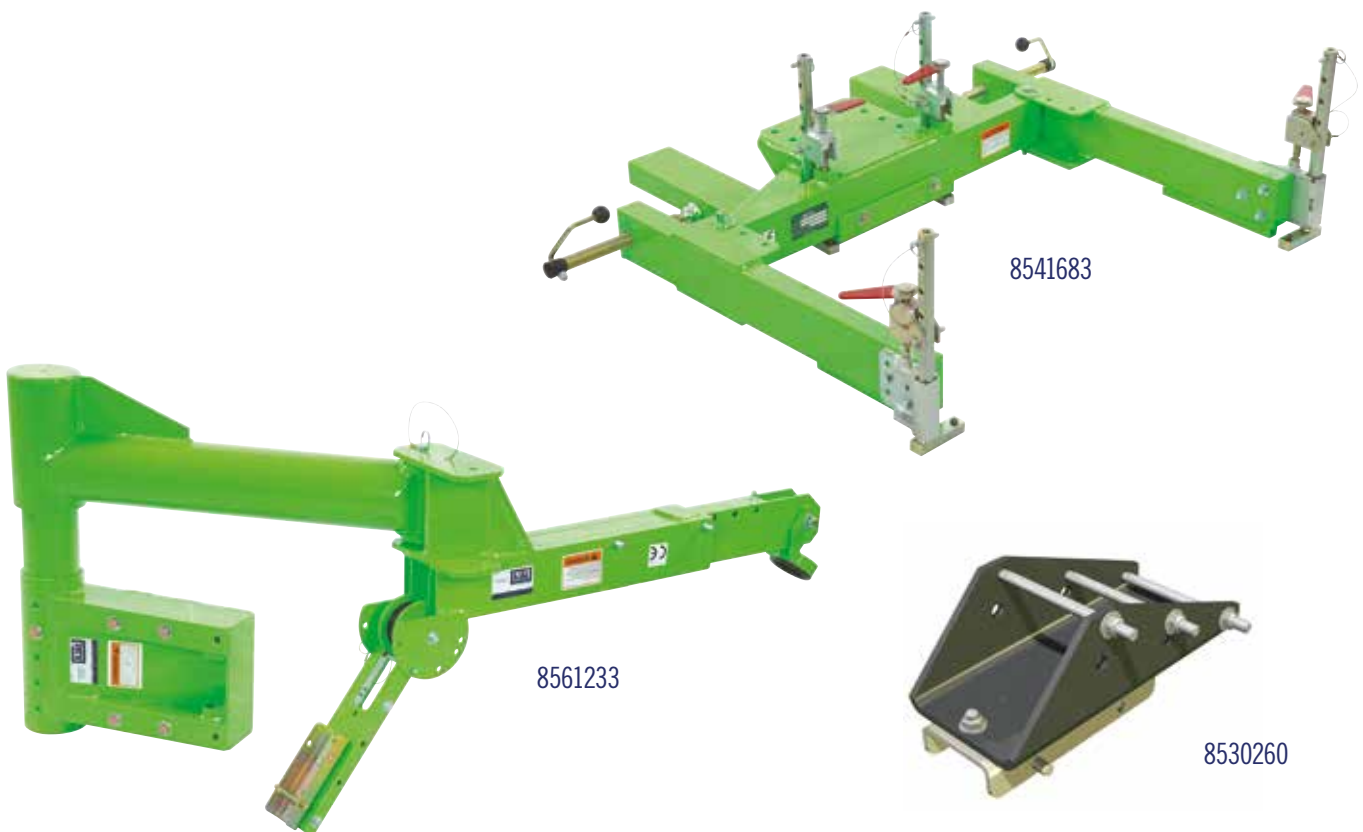
The Advanced Side Entry System may be used with the model 8541683 External Adjustable Tank Collar for adaptation to different manways.



Note: Winch not included

### ADVANCED SIDE ENTRY SYSTEM FOR PORTABLE MOUNT APPLICATIONS

Model	Description	Weight
8541683	External Adjustable Tank Collar, w/tie bar assemblies, used to fit outside of manway	52 lbs (23.5 kg)
8561233	Side Entry System Package for use with external adjustable tank collar or permanently mounted bases	69 lbs (31.3 kg)
8530260	Kit secondary winch mounting bracket. Allows you to mount your digital winch underneath, opening up the top winch mount location for a 3-way SRL.	4.6lbs (2.09kg)





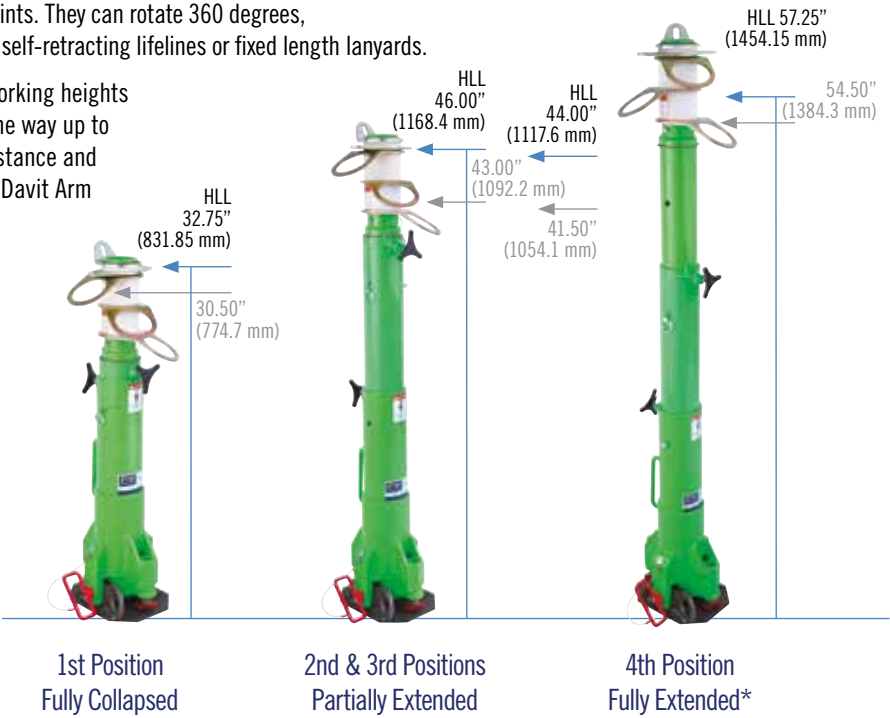
PORTABLE FALL-ARREST SYSTEM

The Advanced Portable Fall Arrest Post is specifically designed for use on top of transformers or other types of vertical platforms with potential fall hazards.

It's compact and lightweight design of only 38 lbs (17.2 kg) makes the post very easy to transport and put in place.

The system features 3 independent swivel anchor points. They can rotate 360 degrees, offering freedom of mobility for up to 3 workers with self-retracting lifelines or fixed length lanyards.

The Portable Fall-Arrest System has 3 telescopic working heights ranging from 30.5" (774 mm) 43" (1092 mm), all the way up to 54.5" (1384 mm). This decreases a worker's fall distance and increase the overall work area. \*NOTE: The Rescue Davit Arm works in the 2nd and 4th positions only.



The optional Rescue Davit Arm assembles easily to address rescue needs. It's made with lightweight aluminum materials for easy transportation and setup. \*NOTE: The Rescue Davit Arm works in the 2nd and 4th positions only. See previous page.

ADVANCED PORTABLE FALL ARREST POST		
Model	Description	Weight
8566691	Advanced Portable Fall Arrest System	38 lbs (17.2kg)
8566693	Advanced Portable Fall Arrest Post Rescue Davit Arm	20.5 lbs (9.3 kg)
8517565	Heavy-duty carrying bag for davit arm only	1.5 lbs (0.68kg)



14" (356 MM) ANCHOR POST EXTENSION		
Model	Description	Weight
8566692	Allows for tie-off of one worker at an increased height of 68.5" (1740mm)	5 lbs (2.2 kg)



BARE STEEL UNI-ANCHOR WITH TIE-OFF ANCHORS		
Model	Description	Weight
8567412	For use in closed environments without chemical or moisture exposure.	11.6 lbs (5.3 kg)
8569819	Bolt down	24.25 lbs (11kg)
8567422	Sandblasted	13.69 lbs (6.21kg)

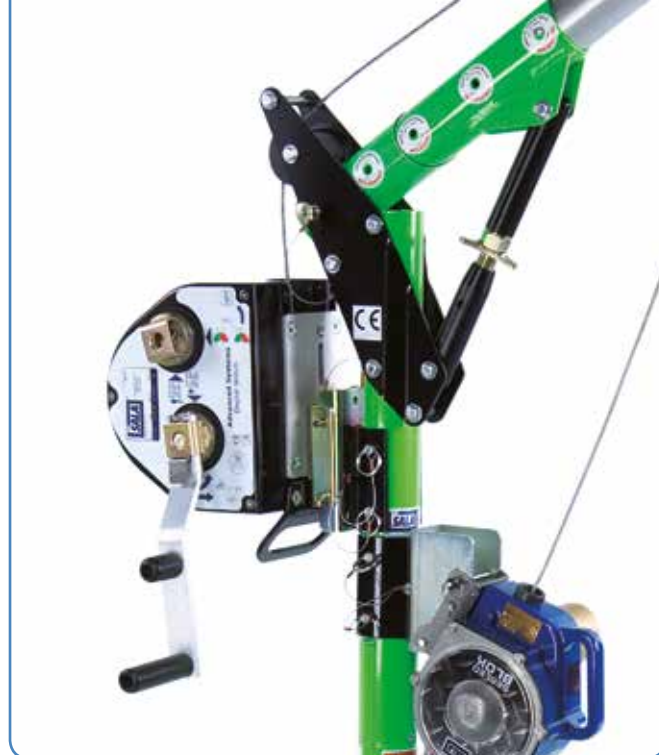


UNI-ANCHOR I-BEAM BASE		
Model	Description	Weight
8566997	For connecting the PFAS to an I-Beam.	56 lbs (25.5 kg)

## ADVANCED DIGITAL SERIES WINCH

Advanced Digital Series Winches are rated for a maximum working load of 450 lbs (204 kg) with an 11:1 safety factor. This winch has two cranking speeds capable of retrieval/descent from 13 ft/min (4 m/min) to 30 ft/min (9 m/min).

Advanced Digital Winches are available in 3 standard sizes. It accommodates various diameters of cables up to 3/8" (9.5 mm) and ropes up to 5/8" (15.9 mm). All cable/rope assemblies come with a double locking swivel snap hook with overload indicator.



## MAN RATED

For raising, lowering or supporting personnel. Working load 450 lbs (204 kg). Designed specifically for confined space entry/retrieval.

## DIGITAL USAGE INDICATOR

The exclusive "digital usage indicator" system counts the revolutions of the drum to determine service intervals. Additional standard features include a braking system with 3 independent working pawls, centrifugal back-up brake, carrying handle and cable retainer spring.



## COMPLIANT HARDWARE

Double locking swivel safety snaps standard on all cables. Sealed bearings at all contact points. All hardware is Zinc plated. All components are zinc-plated steel or anodized aluminum.

## TRIPLE REDUNDANT BRAKING MECHANISM

A friction brake is engaged by a minimum of 5 lbs (2 kg). Brake pad wear indicator monitors the condition of the braking mechanism, which features an inertial (centrifugal) safety back up brake.





### ADVANCED DIGITAL 100 SERIES 2 SPEED WINCH W/ REMOVABLE HANDLE

This Advanced Digital 100 Series Winch includes a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13 ft/min (4 m/min) up to 30 ft/min (9 m/min).

Model	Description	Actual Length	Working Length	Total Weight
8518560	Advanced Digital 100 Series Removable Handle, 60' Galvanized Cable Assy	70 ft (21.3 m)	60 ft (18 m)	30.5 lbs (13.8 kg)
8518558	Advanced Digital 100 Series Removable Handle, 60' S.S. Cable Assy	70 ft (21.3 m)	60 ft (18 m)	30.5 lbs (13.8 kg)
8518561	Advanced Digital 100 Series Removable Handle, 90' Galvanized Cable Assy	100 ft (30 m)	90 ft (27 m)	32.5 lbs (14.7 kg)
8518559	Advanced Digital 100 Series Removable Handle, 90' S.S. Cable Assy	100 ft (30 m)	90 ft (27 m)	32.5 lbs (14.7 kg)

### ADVANCED DIGITAL 100 SERIES 2 SPEED WINCH W/ 9:1 POWER DRIVE & 4:1 REMOVABLE HANDLE

The Advanced Power Drive Digital Winch features a power drive hub on the 9:1 drive. An overload protection clutch installs between this power drive hub and an electric or pneumatic drill to eliminate overloading the winch during retrieval. This clutch also protects the winch operator and the retrieved worker from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. (8512936: Overload Protection Clutch sold separately.)

Model	Description	Actual Length	Working Length	Total Weight
8518567	Advanced Digital 100 Series Power Drive, 60' Galvanized Cable Assy	70 ft (21.3 m)	60 ft (18 m)	30.5 lbs (13.8 kg)
8518565	Advanced Digital 100 Series Power Drive, 60' S.S. Cable Assy	70 ft (21.3 m)	60 ft (18 m)	30.5 lbs (13.8 kg)
8518568	Advanced Digital 100 Series Power Drive, 90' Galvanized Cable Assy	100 ft (30 m)	90 ft (27 m)	32.5 lbs (14.7 kg)
8518566	Advanced Digital 100 Series Power Drive, 90' S.S. Cable Assy	100 ft (30 m)	90 ft (27 m)	32.5 lbs (14.7 kg)

### ADVANCED DIGITAL 200 SERIES 2 SPEED WINCH W/ REMOVABLE HANDLE

This Advanced Digital 200 Series Winch includes a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13 ft/min (4 m/min) up to 30 ft/min (9 m/min).

Model	Description	Actual Length	Working Length	Total Weight
8518581	Advanced Digital 200 Series Removable Handle, 140' Galvanized Cable Assy	150 ft (45.7 m)	140 ft (42 m)	40 lbs (18.4 kg)
8518579	Advanced Digital 200 Series Removable Handle, 140' S.S. Cable Assy	150 ft (45.7 m)	140 ft (42 m)	40 lbs (18.4 kg)
8518582	Advanced Digital 200 Series Removable Handle, 190' Galvanized Cable Assy	200 ft (61 m)	190 ft (58 m)	43 lbs (19.5 kg)
8518580	Advanced Digital 200 Series Removable Handle, 190' S.S. Cable Assy	200 ft (61 m)	190 ft (58 m)	43 lbs (19.5 kg)

### ADVANCED DIGITAL 200 SERIES 2 SPEED WINCH W/ 9:1 POWER DRIVE & 4:1 REMOVABLE HANDLE

The Advanced Power Drive Digital Winch features a power drive hub on the 9:1 drive. An overload protection clutch installs between this power drive hub and an electric or pneumatic drill to eliminate overloading the winch during retrieval. This clutch also protects the winch operator and the retrieved worker from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. (8512936: Overload Protection Clutch sold separately.)

Model	Description	Actual Length	Working Length	Total Weight
8518588	Advanced Digital 200 Series Power Drive, 140' Galvanized Cable Assy	150 ft (45.7 m)	140 ft (42 m)	40 lbs (18.4 kg)
8518586	Advanced Digital 200 Series Power Drive, 140' S.S. Cable Assy	150 ft (45.7 m)	140 ft (42 m)	40 lbs (18.4 kg)
8518589	Advanced Digital 200 Series Power Drive, 190' Galvanized Cable Assy	200 ft (61 m)	190 ft (58 m)	43 lbs (19.5 kg)
8518587	Advanced Digital 200 Series Power Drive, 190' S.S. Cable Assy	200 ft (61 m)	190 ft (58 m)	43 lbs (19.5 kg)



## ADVANCED DIGITAL 300 SERIES 2 SPEED WINCH W/ REMOVABLE HANDLE

This Advanced Digital 300 Series Winch includes a removable aluminum crank handle to utilize both our 9:1 and 4:1 drives. These two drives offer the capability of retrieval/descent at average speeds from 13 ft/min (4 m/min) up to 30 ft/min (9 m/min).

Model	Description	Actual Length	Working Length	Total Weight
8518603	Advanced Digital 300 Series Removable Handle, 240' Galvanized Cable Assy	250 ft (76.2 m)	240 ft (73 m)	50 lbs (22.6 kg)
8518601	Advanced Digital 300 Series Removable Handle, 240' S.S. Cable Assy	250 ft (76.2 m)	240 ft (73 m)	50 lbs (22.6 kg)
8518604	Advanced Digital 300 Series Removable Handle, 290' Galvanized Cable Assy	300 ft (91 m)	290 ft (88 m)	53.5 lbs (24.3 kg)
8518602	Advanced Digital 300 Series Removable Handle, 290' Galvanized Cable Assy	300 ft (91 m)	290 ft (88 m)	53.5 lbs (24.3 kg)

## ADVANCED DIGITAL 300 SERIES 2 SPEED WINCH W/ 9:1 POWER DRIVE & 4:1 REMOVABLE HANDLE

The Advanced Power Drive Digital 300 Winch features a power drive hub on the 9:1 drive. An overload protection clutch installs between this power drive hub and an electric or pneumatic drill to eliminate overloading the winch during retrieval. This clutch also protects the winch operator and the retrieved worker from injury. The clutch is installed and removed without the use of tools when switching to the 4:1 manual crank option in emergencies. (8512936: Overload Protection Clutch sold separately.)

Model	Description	Actual Length	Working Length	Total Weight
8518610	Advanced Digital 300 Series Power Drive, 240' Galvanized Cable Assy	250 ft (76.2 m)	240 ft (73 m)	50 lbs (22.6 kg)
8518608	Advanced Digital 300 Series Power Drive, 240' S.S. Cable Assy	250 ft (76.2 m)	240 ft (73 m)	50 lbs (22.6 kg)
8518611	Advanced Digital 300 Series Power Drive, 290' Galvanized Cable Assy	300 ft (91 m)	290 ft (88 m)	53.5 lbs (24.3 kg)
8518609	Advanced Digital 300 Series Power Drive, 290' S.S. Cable Assy	300 ft (91 m)	290 ft (88 m)	53.5 lbs (24.3 kg)



## SALALIFT™ II WINCH PACKAGES

The Salalift™ II is manually operated for easy operation. Simply rotate the handle to raise or lower personnel. Gear ratio is 6:1 with an average lifting speed of 12.75 ft/min (3.8 m/min). No power source is required. The Quick-Mount System incorporates a quick-mount bracket which mates with a bracket on all DBI-SALA® support structures allowing the user to attach/detach device with a detent pin to make retrofitting easy (no additional hardware needed).

Model	Description	Total Weight
KT2PW60L	Salalift™ II Winch w/ 60 ft. (18.3m) of 1/4" (6 mm) galvanized cable, mounting bracket & winch bag	35.27lbs (16 kg)
KT2PW120L	Salalift™ II Winch w/ 120 ft. (36.6m) of 3/16" (5 mm) galvanized cable, mounting bracket & winch bag	38.62lbs (17.52 kg)

## WINCH BRACKETS & ACCESSORIES



### WINCH/SRL ADAPTER WITH FLAT BACK

Model	Description
8510207	To attach DBI-SALA® winch/ SRL to structures.



### WINCH/SRL ADAPTER WITH ANGLED BACK

Model	Description
8516480	To attach DBI-SALA® winch/ SRL to large offset Davits. 40° angle
8516491	To attach DBI-SALA® winch/ SRL to small offset Davits. 30° angle



### QUICK RELEASE MOUNTING BRACKET

Model	Description
8516824	For Advanced Upper and Lower Masts.



### OVERLOAD PROTECTION CLUTCH

Model	Description
8512936	Features a maximum working load of 450 lbs. (204 kg).



### PADDED CARRYING BAG

Model	Description
8517567	For Basic or Digital winch, c/w Carrying Handle.



### SEALED-BLOK™ ADAPTER

Model	Description
3401025	Attaches to Sealed-Blok™, supplied with mounting bolts, mates with 8510207, 8516480, 8516491.

# FOR ABSOLUTE CONFIDENCE AT HEIGHT, DBI-SALA® OFFERS A FULL-LINE OF FALL PROTECTION AND RESCUE GEAR

## FULL BODY HARNESES

- Distributes forces throughout body during a fall
- Maximum comfort, freedom of movement and ease of use
- Exhaustive designs and configurations available to suit any need



## SHOCK ABSORBING LANYARDS

- Limits fall arrest forces to under 1323 lb. (600kg)
- High strength construction
- Many configurations and hook styles available for any application



## ANCHORAGE DEVICES

- Limits fall arrest forces to under 1323 lb. (600kg)
- High strength construction
- Many configurations and hook styles available for any application



## SELF RETRACTING LIFELINES

- Extends and retracts automatically for added comfort and safety
- Limits fall arrest forces to under 1323 lb. (600kg)
- Extends safe work area, available in lengths from 8 ft. to 175 ft. (2.4 m to 53 m)



## VERTICAL LIFELINE SYSTEMS

- Mobile and static designs
- Specialized designs available for both rope and cable
- Unique braking systems stop falls quickly and safely



## HORIZONTAL LIFELINE SYSTEMS

- Precision engineered to provide horizontal movement and protection
- Wide range of styles available to suit any need
- Uniquely designed to enhance safety and productivity



## CONFINED SPACE RESCUE SYSTEMS

- Provide work support, fall protection and retrieval
- High quality, rugged systems ensure top performance when it counts
- Modular and lightweight designs for versatility and ease of use

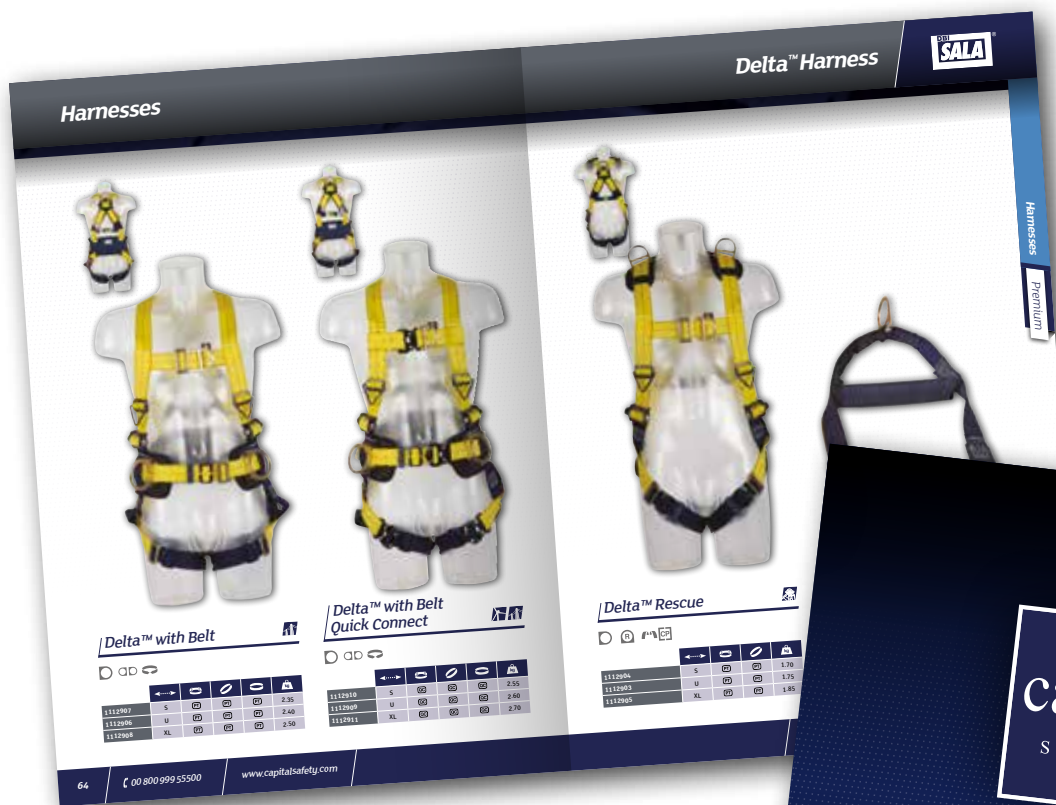


## I-SAFE™ INTELLIGENT SAFETY SYSTEM

- Save time and money with real-time information management
- Easily record and access inspections, inventory and user information
- RFID tag built-into most DBI-SALA® brand fall protection equipment







## CAPITAL SAFETY PRODUCT CATALOGUE

Includes key products from our DBI-SALA® and Protecta® brands and information about Capital Safety Training.

To order a copy of the printed catalogue visit our dedicated webpage:  
<http://www.capitalsafetymedia.eu/2012-product-catalogue>

Here you can also view the catalogue on your desktop browser, mobile or tablet or download as a pdf file.



## HOW TO CONTACT US

For orders, enquires or Technical Support please contact our Customer Services team on the toll free number below.

☎ 00 800 999 55500 (Toll Free)

☎ +33 (0)4 93 08 79 70

✉ [information@capitalsafety.com](mailto:information@capitalsafety.com)

🌐 [www.capitalsafety.com](http://www.capitalsafety.com)





**capital**  
SAFETY

**Capital Safety Group, EMEA**

**United Kingdom**

5a Merse Road, North Moons Moat,  
Redditch, Worcestershire B98 9HL

t: +44 (0) 1527 548 000

f: +44 (0) 1527 591 000

[information@capitalsafety.com](mailto:information@capitalsafety.com)

[www.capitalsafety.com](http://www.capitalsafety.com)

**France**

Le Broc Center, Z.I. 1re Avenue -  
BP 15, 06511 Carros Le Broc Cedex

t: +33 (0) 4 97 10 00 10

f: +33 (0) 4 93 08 79 70

[information@capitalsafety.com](mailto:information@capitalsafety.com)

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