

SO MUCH VERSATILITY. SO LITTLE EFFORT.

With a Vacuum Anchor System at your workers' side, they can anchor to virtually any smooth, non-porous surface simply by flipping a switch and waiting for the green light. So whether they need to replace a broken strobe atop a jumbo jetliner or perform routine maintenance, they'll always be able to quickly, and easily put themselves where they need to be—without putting themselves in danger.

Choosing fall protection equipment is a matter of life and death. So, choose wisely. Choose the fall protection manufacturer that focuses solely on fall protection and rescue.

With over 30 years of experience in the design and manufacture of some of the industry's most innovative fall protection and safety systems, Capital Safety continues to set the industry standards and are the fall protection experts. Our dedicated team of designers combines the very best technologies and materials to create the safest, most reliable fall protection products in the world. Not to mention, Capital Safety offers the best training, technical assistance and customer service in the business.

For fall protection and rescue products that give you the performance and protection you need when, and where, you need it, there's really only one choice – DBI-SALA.



ACCESSORIES

Two person capacity.

Sayfline[™] Horizontal Lifeline – 40 ft. (12 m) – **2200400** Simply connect between two or more pads to create a continuous anchor point so workers can move about more freely.



Fill Station – **2200086** This fill adapter allows you to fill the SCVA air bottle from a bulk nitrogen or compressed air cylinder.

Delta™ II Hi-Vis

Anchor Systems.

Work Vest - 1107404

High-visibility orange work vest

Class 2 visibility requirements. Features tongue-buckle leg straps and back D-Ring. Suitable for use

with ALL DBI-SALA Vacuum

made of reflective material. Meets



Secondary Pad Assembly – **2200109** For use with SCVA Systems. Conforms down to 30 in. (76 cm) radius. Ideal for horizontal lifeline applications.



ENGINEERED SYSTEM SOLUTIONS: DBI-SALA's Adjustable Free-Standing Ladder Access Systems and Horizontal Rail Systems offer easy access to elevated work areas and reliable fall protection where it's needed. Contact us today for details.





CONTACT US For more information regarding any of our Vacuum Anchor Systems and accessories, or to schedule a demonstration, call:

USA: 1-800-328-6146 Canada: 800-387-7484 Asia: +65 6558 7758 Northern Europe: +44 (0) 1928 571324 Europe, Middle East & Africa: +33 (0) 4 97 10 00 10 Australia: 1800 245 003 New Zealand: 0800 212 505 Or visit: www.capitalsafety.com Secondary Pad Hose Assembly – 50 ft. (15 m) – **2200048** Necessary for connecting Secondary Pads to Self-Contained Vacuum Anchor Systems.







Stanchions End Unit – **2200034** Used to elevate horizontal line off the work surface to reduce clutter and help avoid entanglement.

ExoFit[™] XP Full Body Harness – **1110102** The most comfortable and userfriendly harness ever built. Features quick-connect buckles, removable, washable padding, moisture-wicking 3-D mesh and a spring-loaded dorsal D-ring with impact indicator. Suitable for use with ALL DBI-SALA Vacuum Anchor Systems.



Force2[™] Lanyard – **1225013** Designed for use when there is no overhead anchorage and the only option is to tie off at feet. The Force 2[™] is the ONLY lanyard available that can withstand a 12 ft. (3.6 m) free-fall and keep forces below OSHA's limits when tying off at feet. Features 1" (25 mm) polyester web, selflocking snap hook on one end and choker loop on the other. Suitable for use with ALL DBI-SALA Vacuum Anchor Systems.





A CAPITAL SAFETY BRAND





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Intrinsically Safe • Anti-Scuffing Skydrol Resistant • Fall Arrest Rated Lightweight • Portable • Multi-purpose • Non-penetrating

AVIATION

Form: 9700093 Rev: A

Components: SCVA Assembly - **2200107** Secondary Pad Assembly (Optional) - 2200109 Secondary Pad Hose (Optional) – 50 ft. (15 m) – **2200048** Aviation HLL Kit (Includes Secondary Pad, 40' HLL, and Secondary Pad 50' Hose) - 2200123 Carry Case Included

Specifications

 Main Support Assembly: Anodized Aluminum • Vacuum Seal Pad Material: EPDM

- Electronics: 4 AA lithium batteries
- Shop Air Requirements: 80 150 psi • Dimensions: 22" x 22" x 6" (55 cm x 55 cm x 15 cm)

INNOVATIVE.

PORTABLE.

SAFE.

SELF-CONTAINED VACUUM ANCHOR SYSTEM (SCVA) (COMPRESSED GAS BOTTLE POWERED)

Our most portable, user-friendly Vacuum Anchor System. Designed for basic, one-person use, this system is completely self-contained. No separate pumps, vacuum hoses or other components. It can be powered up quickly and easily with a single, on-board 48-cubic inch compressed gas bottle or a large capacity detached bottle, or shop air. Can power one additional Secondary Pad.

Components:

SCVA Assembly With On Board Bottle Attachment - 2200108 Compressed Gas Cylinder - 2200078 Aviation Kit (Includes SCVA Assembly and Bottle) – **2200122** Secondary Pad Assembly (Optional) – 2200109 Secondary Pad Hose (Optional) - 50 ft. (15 m) - 2200048 Aviation HLL Kit (Includes Secondary Pad, 40' HLL, and Secondary Pad 50' Hose) - 2200123 Carry Case Included Bottle Sold Separately

Specifications

- Main Support Assembly: Anodized Aluminum
- Vacuum Seal Pad Material: EPDM
- Electronics: 4 AA lithium batteries
- On-Board Compressed Gas Bottle Requirements: 3,000 psi, 48 cubic inch • Dimensions: 22" x 22" x 6" (55 cm x 55 cm x 15 cm)
- System Weight: 19.9 lbs. (9.0 kg)
- Capacity: 310 lbs. (140 kg); One person
- Surface Temperature Range: -20°F 140°F (-29°C 60°C)
- Minimum Vacuum Anchor Static Capacity: 3,375 lbs. (15 kN)

FALL ARREST VS. FALL RESTRAINT.

A Fall Restraint System is like a leash. It restricts its wearer from reaching a point where a fall could occur. In doing so, it also often restricts them from reaching a point where their work could occur. Unlike a Fall Restraint System, a Fall Arrest System can withstand the force of a fallen worker. So workers have all the access and freedom of movement they want, without compromising the safety they need. ALL our Vacuum Anchor Systems are Fall Arrest Rated and approved.

LESS WORK, MORE PRODUCTIVITY,

By eliminating the need to drill or weld, our Vacuum Anchor Systems decrease downtime and effort, and increase productivity. Your crew is never more than a few seconds away from having a secure anchor to hook to so they can work quickly and safely.

LIGHTWEIGHT DESIGN. INCREASED MOBILITY.

New lightweight design makes the Mobi-Lok[™] SCVA easy to transport and use. The new unit is 36% lighter, weighing in at just 19.9 lbs. (9.0 kg) and can be taken to the tarmac or holding area for routine maintenance and safety checks.

WORLDWIDE COMPLIANCE.

All our Vacuum Anchor Systems are OSHA, CE and AS/NZS compliant, and are independently tested and approved for Fall Arrest applications.

FAIL-SAFE AND FOOLPROOF.

All our Vacuum Anchors feature fail-safe back-up systems with audio alarms and a vacuum level indicator for absolute safety and security.

NO SCRATCHES, NO DENTS, NO KIDDING.

Our Vacuum Anchors feature soft, EPDM rubber seals which enable them to fasten safely and securely without damaging the work surface leaving no residue.

APPROVED FOR HORIZONTAL LIFELINE USE.

Create a continuous anchor point for added safety and mobility by simply connecting a horizontal lifeline between two or more Vacuum Anchor Pads. Two person capacity.

SAFETY. ONE CHOICE THAT'S NEVER OPTIONAL.







environment leaving no residue

SELF-CONTAINED VACUUM ANCHOR SYSTEM (SCVA) (SHOP AIR POWERED)

Our Shop Air-Powered System is compact and lightweight. Its one-piece design makes it quick and easy to set up and use. Can power one additional Secondary Pad.



• System Weight: 17.4 lbs. (7.8 kg) • Capacity: 310 lbs. (140 kg); One person • Surface Temperature Range: $-20^{\circ}F - 140^{\circ}F (-29^{\circ}C - 60^{\circ}C)$ • Minimum Vacuum Anchor Static Capacity: 3,375 lbs. (15 kN)



AVIATION APPROVED AND TESTED

