

The most economical horizontal lifeline solution on the market today to replace unsafe non-engineered systems!

lightweight,

easy to install

and safe

- Lightweight design makes the stanchion portable and easy to install at heights.
- Single clamp design with simple wingnut allows for fast attachment and easy adjustment.
- High strength system does not require tie-back providing ease of installation and use.
- Bypassable design and unlimited system length provides 100% protection and flexibility.
- Fits beam flanges up to 12" wide and 2-1/4" thick, options available to fit up to 36" flange.

SecuraSpan® Horizontal Lifeline System

A Safe Solution to Non-Engineered Systems The SecuraSpan horizontal lifeline (HLL) system was developed to provide an economical and safe solution to non-engineered homemade HLL systems. The system and all components have been rigorously tested to exceed the unique dynamic, performance and strength requirements involved with horizontal systems. The extremely lightweight stanchions can be configured into a complete engineered fall protection system for steel erectors.

Provides Complete Jobsite Flexibility With the optional "bypass" bracket, the system can be configured to run indefinitely for ultimate jobsite flexibility. Spans between intermediates can be as great as 60 ft. depending upon your clearance requirements. The standard SecuraSpan stanchion fits beam flange widths up to 12 inches in width and up to 2-1/4 inches thick. Optional base clamps are available to fit flange widths up to 18 inches, 24 inches and 36 inches for the ultimate in system adjustability.

Ease-of-Installation Installation is simple, fast and efficient with a single clamp anchor on the stanchions base. Utilizing the clamp's hook, you simply slide it snug to the beam flange and tighten the wingnut and your done. The unique high strength design does not require tedious tie-back anchoring saving you time and reducing trip fall hazards. Total installation is 50% quicker than competitive systems which often require two clamp assemblies and tie-back anchoring. A worker can move the temporary system from one location to another for added productivity.

SecuraSpan Systems and Components:

7400120: 20 ft. SecuraSpan System, two stanchions, cable ass'y (available in 10 ft. increments up to 60 ft.)

7400001: Stanchion, fits flange width up to 12" wide, 2-1/4" thick

7400008: Bypass bracket kit

7403020: 20 ft. cable ass'y w/turnbuckle and zorbit (any lengths

available in 10 ft. increments)

7400009: Clamp assembly to fit up to 18" wide flange 7400010: Clamp assembly to fit up to 24" wide flange 7400011: Clamp assembly to fit up to 36" wide flange



| Clearance Chart | | | | | | |
|-----------------|--------------------------------|---------|---------|---------|---------|---|
| Г | CLEARANCE CHART | | | | | Span Length — |
| SPAN (IN FEET) | ENERGY ABSORBER LANYARD LENGTH | | | | LENGTH | |
| | | 3 FT | 4 FT | 5 FT | 6 FT | Vertical clearance from lower level or obstruction to working surface Elevation of lower level or obstruction to working surface |
| | 0-10 | 11'-2" | 12'-2" | 13'-2" | 14'-2" | |
| | 10-15 | 11'-10" | 12'-10" | 13'-10" | 14'-10" | |
| | 15-20 | 12'-5" | 13'-5" | 14'-5" | 15'-5" | |
| | 20-25 | 13' | 14' | 15' | 16' | |
| | 25-30 | 13'-7" | 14'-7" | 15'-7" | 16'-7" | |
| | 30-35 | 14'-2" | 15'-2" | 16'-2" | 17'-2" | |
| | 35-40 | 14'-10" | 15'-10" | 16'-10" | 17'-10" | |
| | 40-45 | 15'-5* | 16'-5" | 17'-5* | 18'-5" | |
| | 45-50 | 16' | 17' | 18' | 19' | |
| | 50-55 | 16'-7* | 17'-7" | 18'-7" | 19'-7" | |
| | 55-60 | 17'-2* | 18'-2" | 19'-2" | 20'-2" | |
| _ | | | | | | |

Specifications:

Stanchion: Steel, zinc plated

Capacity: 310 lbs.

Weight: 38 lbs. (stanchion and clamp

base)

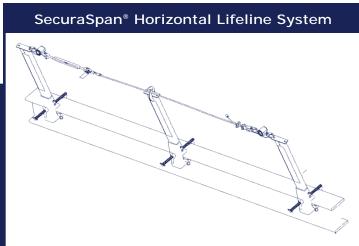
Stanchion Height: 37.5" installed
Minimum Breaking Strength: 5000 lbs.

Cable: 3/8" galvanized 7x19
Turnbuckle: Galvanized

Energy Absorber: Zorbit[™] stainless steel Termination: Zinc plated steel thimble

Carabiners: Zinc plated steel





ISO 9001 - With a full quality assurance program certified under ISO 9001, DBI/SALA and Protecta supplies the industry with a quality range of safety products to provide added security. That 's why we back each of our fall protection and rescue systems with the best training, tech assistance and customer service in the business. It makes life easier for you and safer for your workers.



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