

SpiderLine™ Temporary Horizontal Lifeline System



Safe, Simple, Flexible

The new and improved design of the SpiderLine™ Temporary Horizontal Lifeline (THLL) takes the worry out of fall protection for ironworkers. It is a safe, reliable and proven solution for workers on bridges, building construction, roof tops and many other elevated surfaces.

With superior features at an affordable cost, the new and improved SpiderLine™ is the safe, reliable and trusted horizontal lifeline in the market.



Benefits:

- Easy to install
- No drilling or welding required
- Freedom to move without having to unhook lanyard improves productivity
- Trip hazards are eliminated with the low profile chain and the vertical angle that allows an open walkway
- Modular stanchion post makes it more affordable
- Flexible for multiple project needs
- Meets OSHA & CSA requirements

Features:

Standard pass through stanchions

- Allow freedom to move without having to unhook

Easy to install

- Top-of-beam bolts provide easier installation
- Wing nut to tighten chain

Wide clamp option

- Connects to beams up to 36 in. (914 mm) wide with 3 3/8 in. (86 mm) flange thickness

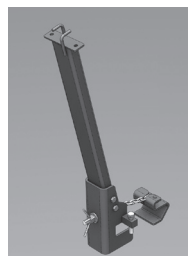
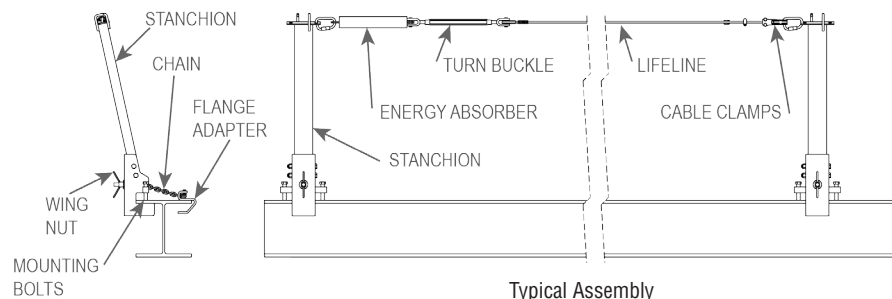
Open walkway

- 12.5° vertical angle allows open walkway for workers
- Low profile chain eliminates trip hazards

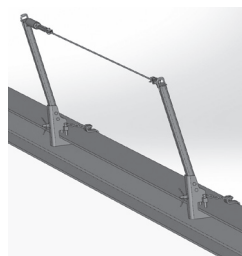
Flexible for multiple jobs

- Chain allows for a variety of beam widths

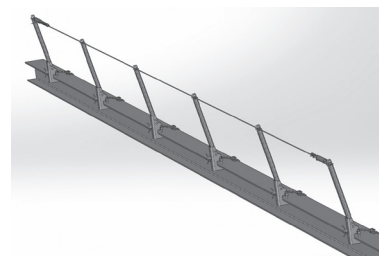
Max Length	300 ft (91.4 m)
Accommodates I-beams:	Standard up to 36 in. (914 mm) wide - with flanges up to 2 1/4 in. (13 mm to 57 mm) Thick flange option up to 36 in. (914 mm) wide - with 2 1/4 in. to 3 3/8 in. (57 mm - 86 mm) flange thicknesses
Max span between stanchions	60 ft (18.3 m)
Min span	20 ft (6.1 m)
Persons max per span	2
Persons max per installation	6
Wire rope	5/16 5 x 26 WS



Stanchion



Single Span



300 ft (91.4 m) max system with two shock absorbers