**SpiderLine™**

**Temporary Horizontal Lifeline System**

**Safe, Simple, Flexible**

The new and improved design of the SpiderLine™ Temporary Horizontal Lifeline (TH LL) 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
- 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**

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<tr>
<th>Max Length</th>
<th>300 ft (91.4 m)</th>
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**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 ¾ in. to 3 3/8 in. (57 mm - 86 mm) flange thicknesses

**Max span between stanchions**

<table>
<thead>
<tr>
<th>Max span between stanchions</th>
<th>60 ft (18.3 m)</th>
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**Min span**

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<tr>
<th>Min span</th>
<th>20 ft (6.1 m)</th>
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**Persons max per span**

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<tr>
<th>Persons max per span</th>
<th>2</th>
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**Persons max per installation**

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<tr>
<th>Persons max per installation</th>
<th>6</th>
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**Wire rope**

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<th>Wire rope</th>
<th>5/16 5 x 26 WS</th>
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**Typical Assembly**

- Stanchion
- Single Span
- 300 ft (91.4 m) max system with two shock absorbers