

# PRODUCT SPECIFICATIONS

## SteelGrip® 42" I-Beam Stanchion for HLL Systems 603012K - 603024K Series

SteelGrip® I-Beam Stanchions sold individually allow users to tailor their own systems to meet specific worksite conditions. All SteelGrip Stanchions include common Post and Base components and are offered with 1 of 3 different Beam Clamping Rods to adapt to the most common beam flange widths. Stanchion components are also available in select pairings and individually.

### Features:

- Zinc Plated Steel Post and Base with Grade 5 bolts
- Zinc Plated Steel Beam Clamping Rod with adjusting Wing Nut
- Stanchion Base fits I-Beam flanges up to 2¼" thick and includes paired 7/8" Grade 5 mounting bolts for securing base to I-Beam
- Stanchion Post features mounting holes for adding Intermediate Pass-through Brackets for multi-span systems
- Stanchions are available with a standard range of adjustable Clamping Rods including 4" to 12", 4" to 18" and 4" to 24"



Materials Specifications		
<b>I-Beam Stanchion:</b>	Zinc Plated Steel	8,000 lbs. Min. Static Strength
<b>Stanchion Post:</b>		I-Beam components are not rated individually  (only complete Stanchion above)
<b>Stanchion Base:</b>		
<b>Clamping Rod:</b>		
<b>Pass-through Bracket:</b>		
<b>Wing Nut:</b>		

Performance Specifications - Complete Stanchion	
<b>Static Strength:</b>	5,000 lbs. Minimum
<b>OSHA User Capacity:</b>	310 lbs. Max. per User

Relevant Standards	
<b>OSHA:</b>	1926.502 and 1910.14

Part#	Description	Flange Width
<b>603012K</b>	Complete Stanchions	4" to 12"
<b>603018K</b>		4" to 18"
<b>603024K</b>		4" to 24"
<b>630112CB</b>	Base and Clamping Rod only	4" to 12"
<b>630118CB</b>		4" to 18"
<b>630124CB</b>		4" to 24"
<b>630012C</b>	Clamping Rod with wing nut	4" to 12"
<b>630018C</b>		4" to 18"
<b>630024C</b>		4" to 24"

Part#	Description
<b>630003B</b>	Base only
<b>630042P</b>	Post only
<b>630002W</b>	Wing Nut
<b>630001T</b>	Pass-through

### WARNINGS

- Read, understand and follow all labels and instructions prior to use.
- Inspect before each use.
- Remove from service if there is evidence of damage or excessive wear.
- Never connect an Energy Absorbing Lanyard to Hip D-Rings.