

Your employees are your greatest asset, and every time they use a ladder in your facility, they put themselves at risk. Fortunately, the OSHA- and ANSI-compliant Ladder Safety Gate from PS Safety Access™ provides proven protection, minimizing the chances of a fall on elevated platforms, mezzanines or ladder ways. This self-closing swing gate provides 42" top- and mid-rail protection to help ensure that your employees go home safe each night.

## SUPERIOR LADDER WAY SAFETY:

- Reduces the chance of accidental falls from ladder ways, stairwell openings, scaffolding, catwalks, mezzanines and other elevated working platforms
- · Self-closing and always in place
- Engineered and tested to comply with OSHA Standards 1910.28 and 1910.29, as well as ANSI A1264.1-2007 and A14.3-2008

## **SPEEDY INSTALLATION:**

- Installs within minutes with a wrench or ratchet and 1/2" deep well socket
- Fits any existing railing system
- · Ships fully assembled

## **VERSATILE CONSTRUCTION:**

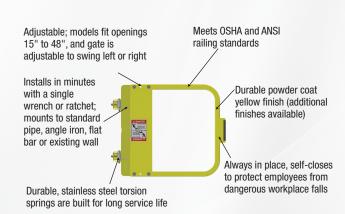
- Adjustable to fit openings from 15" to 48"
- · Inverts to swing left or right depending on your building requirements

# **ADDITIONAL OPTIONS:**

- Stand-Off Mounting System creates a landing space, allowing personnel to transition more easily through the ladder safety gate
- No-drill adapter bracket kits are available for mounting to angle iron, flat bar or nonstandard railings

## **AVAILABLE IN FIVE FINISHES:**

Powder Coat Yellow (PCY) Hot Dipped Galvanized (GAL) 304 Stainless Steel (SS) 316L Stainless Steel (SS-SW) Aluminum (ALU)



# **Additional Ladder Safety Gate Options**







Full Height Ladder Safety Gate



Paired Ladder Safety Gate

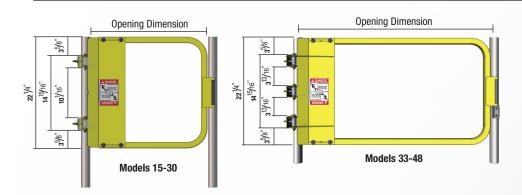
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# STANDARD TECHNICAL DATA



## INSTALLATION (standard round pipe or square tube):

The gate ships fully assembled, including standard mounting hardware for round pipe (up to 2" O.D.) and square tubing (up to 1.5" x 1.5" O.D.). If mounting to angle iron, flat bar or nonstandard railing, gate bolts directly to railing (hardware not included) or by purchasing and using a no-drill adapter bracket kit.



2: Align gate to the top of the railing and tighten U-bolts.



3: Adjust gate hoop to proper size and operate gate through full swing range to check for proper alignment.



#### LSG-18 16-3/4" 20-1/2" LSG-21 19-3/4" 23-1/2" LSG-24 22-3/4" 26-1/2" LSG-27 25-3/4" 29-1/2" LSG-30 28-3/4" 32-1/2" LSG-33 31-3/4" 35-1/2"

34-3/4"

38-3/4"

42-3/4"

46-3/4"

**MEASURING GUIDE:** 

Min

13-3/4"

**Product Number** 

LSG-15

LSG-36

LSG-40

LSG-44

LSG-48

Fits Opening Dimension

Max

17-1/2"

4: Place top of stop block 1/4" below strike plate and fasten to the railing surface with provided self-drillers. (30"-48" models only)



38-1/2"

42-1/2"

46-1/2"

50-1/2"

## **MATERIAL:**

- Gate: 1-1/4", 11-gauge\* square tubing; minimum dimension from top of gate arm to bottom of gate arm is 22-1/4"
- Hinge Plate: 10-gauge, full height of gate; hinge plate provides for gate adjustment of 3-3/4" (-) 1-1/4" to (+) 2-1/2"
- Gate Operation: Allows for 180-degree travel; gate swing direction is reversible by inverting or rotating
- Packaging: Carton includes gate, standard mounting hardware and installation/O&M manual
- \*Aluminum, 0.125" wall thickness; stainless steel, 16-gauge

## **HARDWARE:**

- · Standard Hardware: U-bolts, flat washers, nuts and plastic thread protector cap
- Springs: Torsion type, stainless steel; minimum of two (2) springs per gate, housed within hinge pivot

## **FINISHES:**

- · Mild steel, powder coat yellow; hardware to be zinc-plated
- Mild steel, hot dipped galvanized; hardware to be zinc-plated
- Stainless steel, 304, unpainted; hardware to be stainless steel type 316
- Stainless steel, 316L seal welded, unpainted; hardware to be stainless steel type 316
- Aluminum, 6061, unpainted; hardware to be stainless steel type 316

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