

Ladder Safety Gate



FALL PROTECTON

Michigan Safety Products
8640 Commerce Court
Harbor Springs, MI 49740
Toll Free: 888-723-3864
Ph: 231-439-5550
Fax: 231-439-5557
FallProtectionUSA.com
sales@fallprotectionusa.com



Application Use

- ▶ Ladderway Openings
- ▶ Stairwell Openings
- ▶ Equipment Access Ladders
- ▶ Scaffolding
- ▶ Mezzanines
- ▶ Working Platforms

Quick Facts

- ▶ Finishes Available:
 - Powder Coat Safety Yellow
 - Hot-dip Galvanized
 - Stainless Steel
- ▶ Food Processing Model is a sealed unit.
- ▶ In Stock for Quick Ship.
- ▶ Ships Fully Assembled.

Benefits

- ▶ Meets OSHA Standards
- ▶ Self-Closing
- ▶ Protects Openings
- ▶ Economical
- ▶ Quick & Simple Installation

Standard Features

- ▶ Dual Stainless Steel Springs
- ▶ Universal Mounting Bracket
 - Fits up to 2" O.D. Round or Square Railing Columns, or may be directly mounted to angle iron, flat bar, or wall surfaces.
- ▶ 3.25" Gate Adjustment
- ▶ Reversible Swing Direction - Simply invert Gate.
- ▶ "Safety First" Placard. Warns personnel of fall hazard.

Self-Closing Ladder Safety Gate



The PS DOORS Ladder Safety Gate is a self-closing swing gate which is reliable, economical, and easy to install.

The gate hoop is dimensioned to provide maximum opening coverage. The top-rail and bottom-rail are spaced to match the standard railing dimensions required by Federal OSHA.

The standard Universal Hinge Assembly is versatile, fitting various railing types, round or square, up to 2" O.D. or flat surface mounting. For railings which are larger or uniquely shaped we offer adapter kits to fit larger pipe, flat-bar, and angle iron railing columns. The self-closing feature employs two (2) Stainless Steel Torsion Springs.

Each gate is capable of universal swing direction. Simply invert gate for opposite swing direction.

Installation is a snap. Our gate comes fully assembled and includes U-bolts for standard installation. Requires only one 1/2" wrench and 5 minutes of your time for installation.

As for options, the Ladder Safety Gate is available in 7 nominal sizes and is adjustable laterally up to 3.75" (-1.25" to +2.5" of nominal size) to ensure the gate fits properly in your opening for maximum safety.

You have a choice of a mild steel gate with Powder Coat Safety Yellow or Hot-dip Galvanized (not a cold galvanizing spray) finish, or you can choose a Stainless Steel gate.

GATE SIZING CHART & MODEL NUMBER

- Chart shows minimum and maximum opening sizes for gates and approximate shipping weight.
- Custom Size Gates may be available: Consult Factory.
- For proper sizing, measure between the railing columns. Choose Model with proper dimensions for opening.

MODEL/ SIZE #	GATE FITS OPENING		SHIPPING WEIGHT EA.
	MINIMUM	MAXIMUM	
LSG-15	13-3/4"	17-1/2"	19 lbs
LSG-18	16-3/4"	20-1/2"	20 lbs
LSG-21	19-3/4"	23-1/2"	20 lbs
LSG-24	22-3/4"	26-1/2"	21 lbs
LSG-27	25-3/4"	29-1/2"	22 lbs
LSG-30	28-3/4"	32-1/2"	24 lbs
LSG-33	31-3/4"	35-1/2"	24 lbs
LSG-36	34-3/4"	38-1/2"	26 lbs
LSG-40	38-3/4"	42-1/2"	29 lbs
LSG-44	42-3/4"	46-1/2"	29 lbs
LSG-48	46-3/4"	50-1/2"	30 lbs

Finish/Material Identifiers:

- Hot-dip Galvanized: GAL · Powder Coat Safety Yellow: PCY · Stainless Steel: SST

Model # Example:

Gate to fit a 25" opening, with powder coat safety yellow finish = Model #: LSG-24-PCY



What is the requirement?

OSHA Reference
29 CFR 1910.23 Guarding of floor and wall openings and holes.

"(a)(2) Every ladderway floor opening or platform shall be guarded by a standard railing with standard toeboard on all exposed sides (except at entrance to opening), with passage through the railing either provided with a swing gate or so off-set that a person cannot walk directly into the opening"

Michigan Safety Products
8640 Commerce Court
Harbor Springs, MI 49740
Toll Free: 888-723-3864
Ph: 231-439-5550
Fax: 231-439-5557
FallProtectionUSA.com
sales@fallprotectionusa.com

www.FallProtectionUSA.com