



EDGESAFE®

Smart Gate

**PATENT
US 10,907,314
& PATENTS
PENDING**



Controlled / Quiet
Operation



Adjusts To A Variety
Of Widths



Approved For
Fall Protection

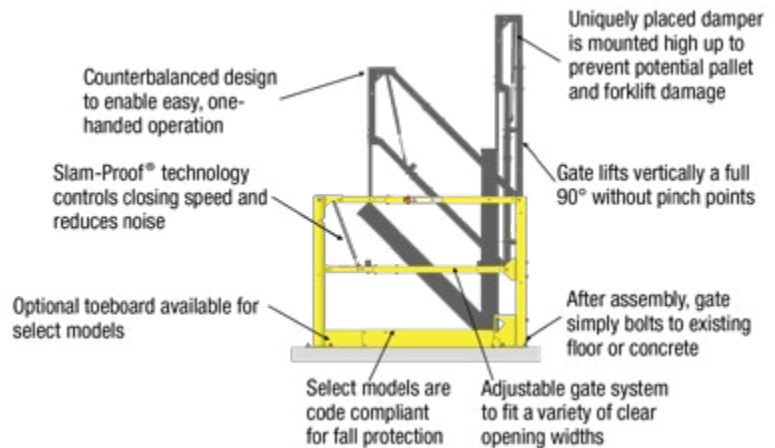
EDGESAFE® SMART GATE

The Safest Way To Keep Things Moving In Your Warehouse

Improve employee and customer safety the smart way by utilizing the EdgeSafe® Smart Gate from PS Safety Access® in your facility. Customizable to fit your specific applications, our Smart Gate is ideal for a variety of applications, including:

- Loading docks
- Fall protection/railing openings
- Machine guarding
- Equipment protection
- Ground-level traffic/pedestrian control
- Aisle violator
- Area perimeter protection
- Pedestrian control where forklift traffic (or other machinery) is present
- Mezzanines*

**In applications where the product is positioned to protect a fall-edge, the person operating the product is required to implement another primary means of fall protection whenever the product is not closed.*



START IMPROVING YOUR FACILITY TODAY WITH THE EDGESAFE SMART GATE:

- **Safety That Pays** – The EdgeSafe Smart Gate keeps your team safe while keeping your facility running efficiently
- **Extended Configurations** – Available in both Single (48" to 156") and Double (108" to 324") gate configurations to accommodate a variety of applications and opening sizes ranging from typical to extra large; the Double is well-suited for low headroom and wide area
- **Flexible Sizing** – Gate systems adjustable to fit a variety of clear opening widths
- **Easy Operation** – Counterbalanced design makes it easy for one person to operate the gate smoothly with just one hand
- **Slam-Proof® Technology** – Features a unique damping system that provides safety to the operator while the gate is closing, controlling speed, reducing noise and adding life to the gate – all while being mounted high enough to prevent it from becoming damaged
- **Lifts Out Of The Way** – The gate lifts vertically 90 degrees (without pinch points) to ensure plenty of clearance
- **Built To Last** – Heavy-gauge steel and a powder coat yellow finish make it ideal for repetitive use
- **Ships Via FedEx Or UPS** – Once assembled, simply bolts to existing floor or concrete
- **Optional Toeboard** – Available for select gate sizes, an optional toeboard (sold separately) helps to increase edge protection from falling objects
- **Operator Push Button Add-On** – An optional push button feature (sold separately) adds an extra layer of protection when used on mezzanines and helps alleviate stress on personnel when utilized in high-use applications
- **Lock-Out Standard On All Gates** – Each model can be locked to prevent unauthorized access

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FLEXIBLE SIZING WITH YOUR APPLICATION IN MIND



Access/Operator Workstation Control



Loading Dock Preparation/Fall Protection



Machine Guarding/Equipment Protection



Traffic Control/Operator Workstation Control



Outdoor Access Control



High-Use (With Operator Add On)

Sold separately, this optional add-on allows you to open and close the gate with the simple touch of a button.

STANDARD TECHNICAL DATA

INSTALLATION:

Assembly required; after gate is fully assembled, product simply bolts to existing floor or concrete

MATERIAL:

- Gate Rails: 1-3/4" square, mild steel tube, minimum 16-gauge, factory welded
- Gate Post: 3" square, mild steel tube, minimum 12-gauge, factory welded
- Gate Catch: 10-gauge formed mild steel, factory welded
- Fasteners: zinc plated
- Anchors: 3/8" expansion-type concrete anchors for installation into a minimum of 3,000 PSI concrete

FINISH:

Powder Coat Safety Yellow

PERFORMANCE RATING:

One-year warranty from date of shipment, excluding finishes

TYPICAL CONFIGURATIONS

Gate Model	Clear Opening Widths	Clearance Height	Overall Gate Width
ESG-60-PCY	48" - 78"	95 1/2" - 125 1/2"	64" - 94"
ESG-96-PCY	84" - 108"	131 1/2" - 155 1/2"	100" - 124"
ESG-120-PCY	108" - 132"	155 1/2" - 179 1/2"	124" - 148"
ESG-144-PCY	132" - 156"	179 1/2" - 203 1/2"	148" - 172"
ESGDBL-120-PCY	108" - 168"	95 11/16" - 125 11/16"	124" - 184"
ESGDBL-192-PCY	180" - 228"	131 11/16" - 155 11/16"	196" - 244"
ESGDBL-240-PCY	228" - 276"	155 11/16" - 179 11/16"	244" - 292"
ESGDBL-288-PCY	276" - 324"	179 11/16" - 203 11/16"	292" - 340"
ESG-60-PCY w/Toeboard (515186)	42 1/2" - 72 1/2"	95 1/2" - 125 1/2"	64" - 94"
ESG-96-PCY w/Toeboard (515187)	78 1/2" - 102 1/2"	131 1/2" - 155 1/2"	100" - 124"
ESGDBL-120-PCY w/Toeboard (515186)	97" - 157"	95 11/16" - 125 11/16"	124" - 184"

FOR COMPLETE SIZE CHART
AND MEASURING GUIDE
CLICK THE LINKS BELOW:



EdgeSafe Smart Gate Single -
Measuring Guide & Order Form



EdgeSafe Smart Gate Double -
Measuring Guide & Order Form



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Code Compliant:
OSHA 1910.29,
ANSI A1264.1-2017,
ISO 14122-3:2016, and
Canada OHS SOR-86-304
Part II code requirements

SINGLE CONFIGURATIONS



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ESG-60-PCY
Optional Toeboard (515186) Qty. 1



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ESG-96-PCY
Optional Toeboard (515187) Qty. 1



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ESG-120-PCY



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ESG-144-PCY

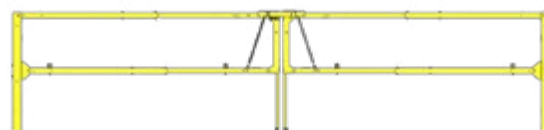
DOUBLE CONFIGURATIONS



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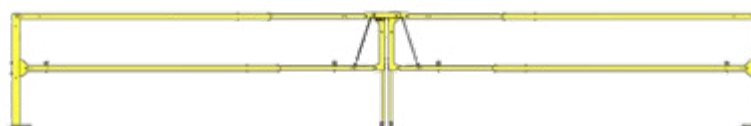
ESGDBL-120-PCY
Optional Toeboard (515186) Qty. 2



ESGDBL-192-PCY



ESGDBL-240-PCY



ESG-288-PCY