

Cantilever Lift Gates

Safety Rail Company's Cantilever Lift Gates provide a space-saving solution by lifting vertically, eliminating the need for extra ground clearance. Ideal for tight industrial dock settings and areas with limited floor space, these gates ensure smooth operation without obstructing floor traffic. Equipped with pneumatic-assist struts, they open and close effortlessly. Available in single-arm models for standard dock doors or dual-arm models designed for wider openings and lower height restrictions.



Features

- Gates lift vertically out of the way when open and auto-lock in the upright position
- Pneumatic-assist struts ensure effortless opening/closing operation
- Available in single-opening models for 6' to 12' clear opening widths
- Available in dual-opening models for 8' to 20' clear opening widths
- Concrete anchors provided with gate
- Standard Finish: Powder-coated Safety Yellow
- American Welding Society Certified
- I00% Made in USA

Applications

Provides pedestrian and forklift access control for tight quarters, including material handling areas and shipping and receiving loading docks.

Minimum Requirements

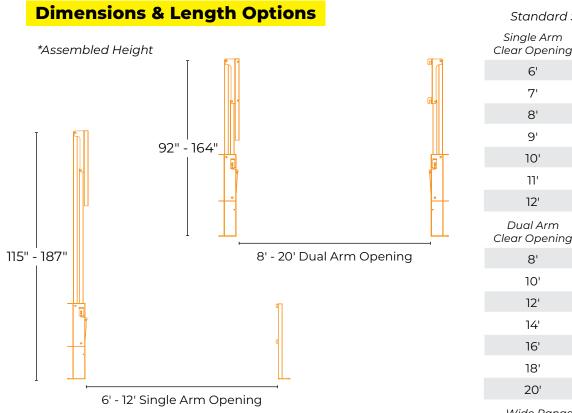
- Requires Concrete or Bar Grating substrate for mounting base plates
- Designed for flat, level surfaces
- Height restrictions *see table on back

Cantilever Lift Gate product specifications



Open Height

115"



Product Specifications

Tested for 200 lb (90.7kg) force in a downward or outward direction

Assembled height in closed position: 42" (107cm) top rail, 21" (53cm) mid rail

Gate Arm: Aluminum Square Tube

7' 127" 8' 139" 9' 151" 10' 163" 'וו 175" 12' 187" Dual Arm Open Height Clear Opening 8' 92" 10' 104" 12' 116" 14' 128" 16' 140" 18' 152" 20' 164" Wide Range Of Additional

Single Arm

6'

Custom Sizes Available

Stanchion: Steel Plate Mounting Depth: 10" 100% Made in USA American Welding Society Certified (AWS D1.1 & D1.3)



Installation

- Position frame and cross bar assembly in front of opening
- Mark holes in floor and drill pilot holes for concrete anchors (anchors provided)
- Fasten frame to anchors
- Stimated time to completion: 30 minutes

Compliance

Compliant with OSHA standards for guardrails: (1910.29(b)(3) and (b)(4) & 1926.502(b3) and b(4)

Independently tested by a nationally accredited engineering lab - documentation available upon request