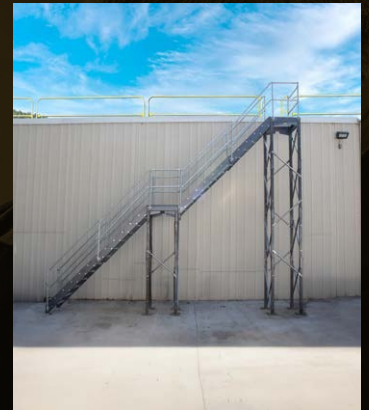


WE
PROTECT
PEOPLE



2025
FULL PRODUCT
CATALOG

Garlock Safety Systems™ is your trusted
advisor in fall prevention solutions!



Comprehensive Roof Hazard Awareness:

Ensuring Safety at Every Level

Access | Holes & Skylights | Serviceable Equipments | StepOverHazard | FixLadders | AccessElevatedAreas

Not all roofs are the same.

Protect your people with Garlock Safety Systems. Discover innovative, OSHA-compliant solutions designed to keep your team safe from common safety risks like unprotected edges, uncovered holes, access points, ladders, and more....

- 3** When working within 6 feet of a roof edge, employers must provide fall protection, such as a guardrail, safety net, travel restraint, or fall arrest system OSHA (1910.28(b)(13)(i))

RailGuard 200™
Page # 4

Fit-Rite™
Page # 8-9

Mobile Fall Arrest Solutions
Page # 16-18

1
2

Workers on elevated surfaces must have fall protection for openings or holes over 6 feet, such as fall arrest systems, covers, or guardrails, as per OSHA 1926.501(b)(4)

ScreenGuard
Page # 12

SkyGuard
Page # 12

HatchProtector
Page # 11

4

OSHA 1910.28(13)(ii) requires fall protection 6-15 feet from a roof edge. For “infrequent and temporary” tasks, warning lines can designate work areas.

Everlast™ 200
Page # 7

Everlast™ 300
Page # 7

- 5** OSHA 29 CFR 1910 Subpart D outlines safety requirements for walking-working surfaces, including stairs, platforms, and similar structures, to ensure safe use in general industry.

Crossover Stairs
Page # 13

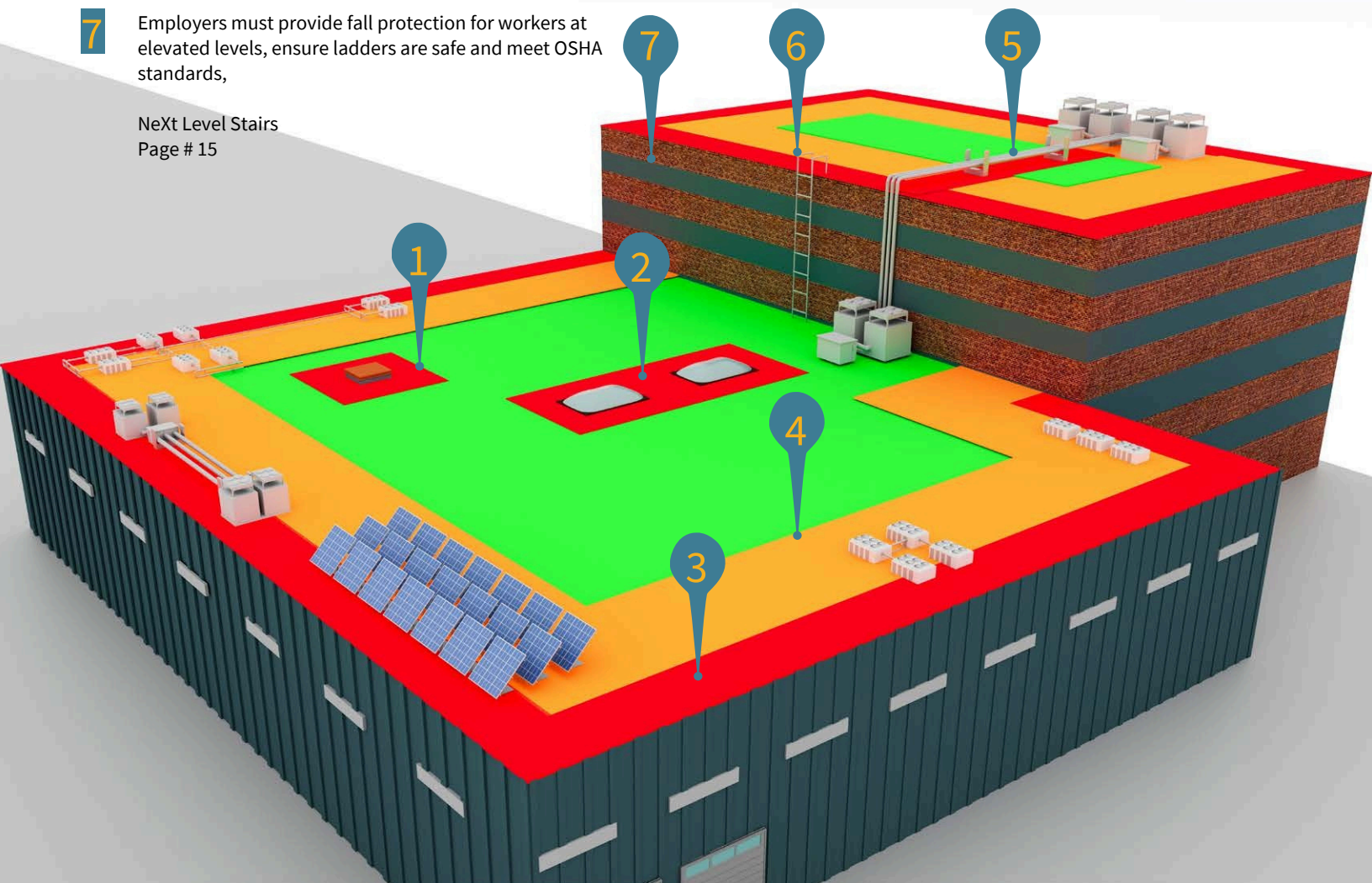
6

OSHA 1910.28(b)(1)(i) requires employers to safeguard unprotected sides or edges 4 feet or more above a lower level using guardrails, safety nets, or personal fall protection systems.

LadderGuard™
Page # 10

- 7** Employers must provide fall protection for workers at elevated levels, ensure ladders are safe and meet OSHA standards,

NeXt Level Stairs
Page # 15



Comprehensive Inplant Hazard Awareness:

Ensuring Safety at Every Level

Access | Holes & Skylights | Serviceable Equipments | StepOverHazard | FixLadders | AccessElevatedAreas

Not all facilities are the same.

Protect your people with Garlock Safety Systems. Discover innovative, OSHA-compliant solutions designed to keep your team safe from common safety risks like pallet flow lanes, elevated shipping and receiving dock areas, elevated mezzanine, and more.....

- 1 Pedestrian crossings and forklift areas must comply with OSHA regulation 1910.176(a), which requires sufficient safe clearances in areas where mechanical equipment is used.

GR310
Page # 25-26

- 2 OSHA 1910.29(b) and 1926.502(b) require that fall protection be provided in elevated mezzanine pallet drop zones and other elevated workspaces where workers are handling pallets near the fall edge.

LedgeGuard™
Page # 33

Rollback Gate:
Rack Mounted
Page # 30

Rollback Gate:
Floor Mounted
Page # 31

- 4 Workers in elevated pick modules must have fall protection for open pallet flow lanes, safety gates, or other fall prevention systems, as per OSHA 1910.29(b), 1926.502(b), and ANSI 6.4.3.

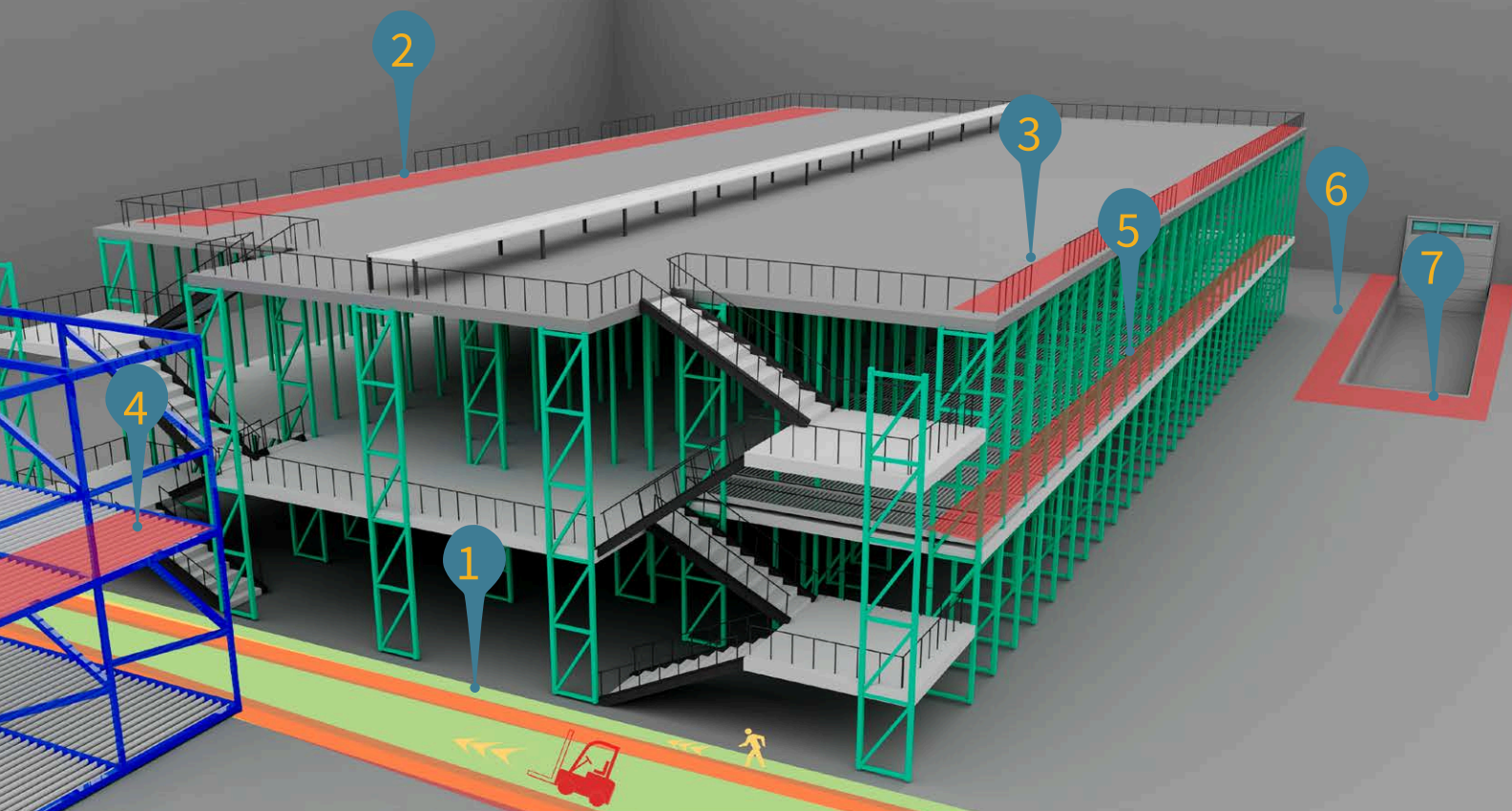
PalletFlow Pro™ Pallet Flow Gates
Page # 32 Page # 32

- 6 OSHA 1926.502(b)(3) and (b)(4), as well as 1910.29(b)(3) and (b)(4), require that shipping pits where the lower walking/working surface is 4 feet or more below the upper surface have fall protection at the edges.

Permanent Mount™ RailGuard 200™ Fit-Rite™
Guardrail Safety Rail
Page # 29 Page # 11-12

- 7 Gaining access to shipping pits and loading docks for loading and unloading goods requires an OSHA-compliant gate that meets the requirements of 1926.502(b)(3), (b)(4), 1910.29(b)(3), (b)(4), and 1910.23(a)(2) to ensure worker safety.

SentryGuard™ Self-Closing Freestanding Floor Mounted
Gates Gates Swing Gates Swing Gates
Page # 27 Page # 28 Page # 28 Page # 27



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GarlockSafety Systems fall preventionsolutions represents over 35 years of industry experience, quality, and rigorous testing to federal standards. We are passionate about people and protecting their lives and livelihood. Our mission is simple, build quality products that leave no doubt about your safety and protect your most important asset, your people.

RailGuard 200™ Safety Guardrail

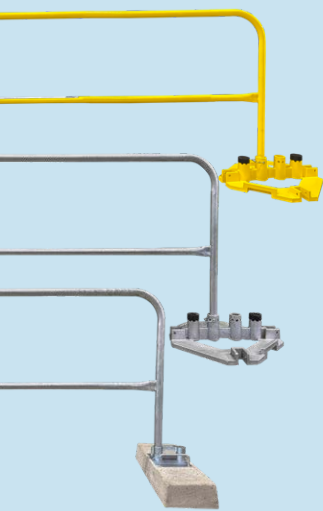
Non-penetrating preformed safety guardrail system

A passive guardrail system designed to provide complete safety and protection for anyone accessing your roof. The perfect solution for continuous rooftop safety, offering peace of mind and compliance with fall protection stan- dards.

- ❑ Non-penetrating anchor free design maintains a water tight roof
- ❑ A wide selection of accessories available for the most complex roofs
- ❑ Great for construction, use 2”X4” lumber and lag screws to create perimeter toeboards
- ❑ Only two 5’ outriggers required for non-closed loop systems saves money

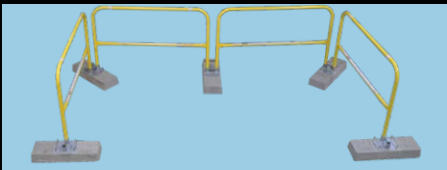


OSHA Compliant
Meets OSHA requirements
1910.29(b) and 1926.502(b)



The RailGuard 200™ system features durable metal bases in safety yellow or galvanized finishes, with optional adhesive pads.

The **Set and Prevent™** Base ensures durable, non-penetrating fall protection. It includes an optional rubber pad to protect roofs, meets OSHA standards, and offers exceptional value.

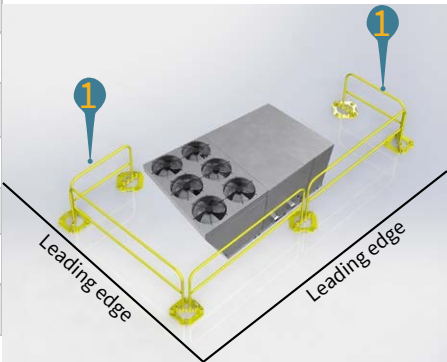


The Set and Prevent™ Base must be positioned at a 45-degree angle on all corners.

PART NUMBER	DESCRIPTION
	Set and Prevent™ Base, OSHA compliant
411-002-000	- lowest cost - best value
	Set and Prevent custom fit rubber pad,
156324	integrated water drainage, black
	Base, without pads, safety yellow
15516	Base, with adhesive pads, safety yellow
0	Base, without pads, galvanized
40772	Base, with adhesive pads, galvanized
3	Clevis pin, with locking bail, for
15515	4-post base, zinc plated
155278	24" x 24" heavy duty base mat
9	
155053	
40772	

PART NUMBER	DESCRIPTION
402335S	10.0' Rail - safety
404977S	yellow 8.0' Rail - safety
402337S	yellow 5.0' Rail - safety
404654G	yellow
406930G	10.0' Rail - galvanized
404656G	8.0' Rail - galvanized

*Please call for more sizes, rails, galvanized guardrails and toeboards.

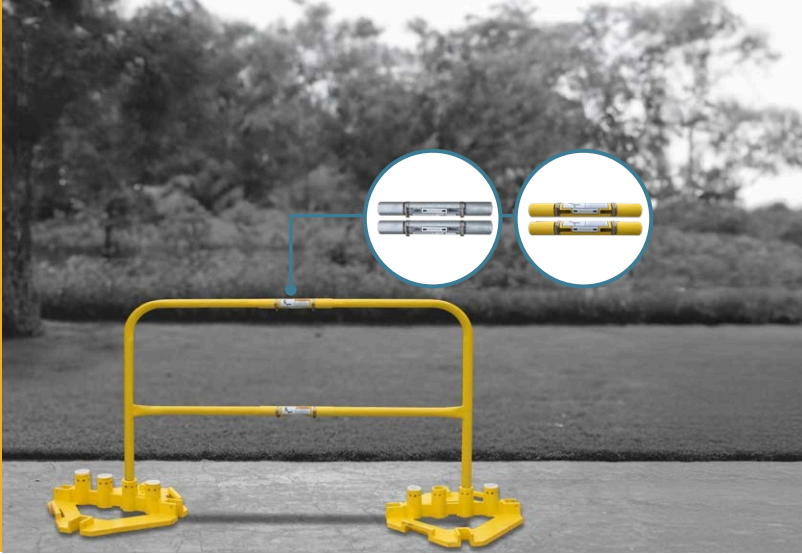


1 The outrigger is required for OSHA compliance with non-closed loop systems.

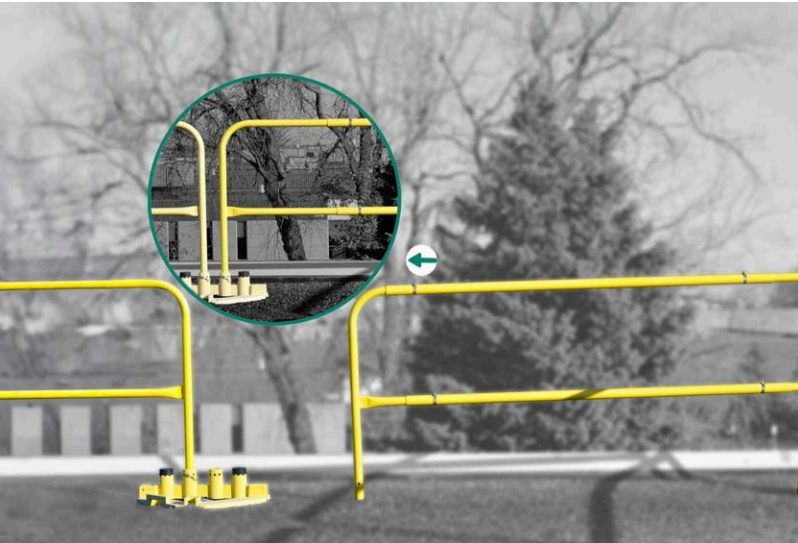
Rail ReSizer™

Resizes any RailGuard 200™ preformed rail to a shorter length with 4 quick cuts. No measuring required to make the rail the perfect length to fit the application.

- ☑ Infinitely adjustable, a standard 10' rail can be resized from 9.5' all the way down to less than 2'
- ☑ Ideal solution to keep on a job site where overall dimensions vary



PART NUMBER	DESCRIPTION
402-001-600	Kit of two, one needed per rail, galvanized
402-001-001	Kit of two, one needed per rail, safety yellow



Adjustable Safety Rails

Made to adjust for the last section of safety guardrail to give your system a perfect finish. Available in 4 different sizes.

- ☑ Designed to adjust seamlessly, providing the perfect finish for your safety guardrail system.
- ☑ Available in four sizes to ensure a precise fit for your specific needs.

PART	DESCRIPTION
NUMBER	10' - 7.5' adjustment range, safety yellow
409283	7.5' - 5.5' adjustment range, safety yellow
409284	5.5' - 4.5' adjustment range, safety yellow
409285	4.5' - 3.5' adjustment range, safety yellow

409286

PART	DESCRIPTION
NUMBER	10' - 7.5' adjustment range,
409287	galvanized 7.5' - 5.5' adjustment
409288	range, galvanized 5.5' - 4.5'
409289	adjustment range, galvanized 4.5' -

409290

3.5' adjustment range, galvanized

Base Transporter

When it comes to relocating heavy bases, our simple base transporter is the invaluable tool you need for seamless and efficient operations.

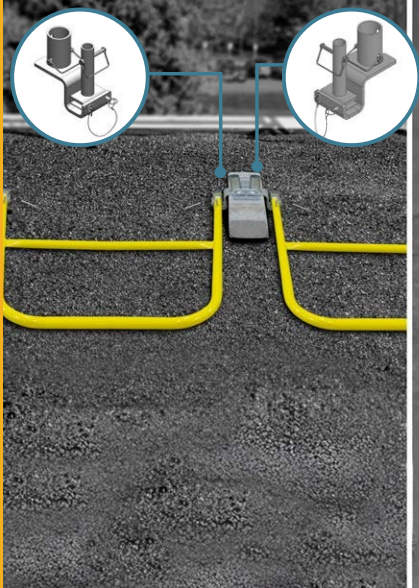


PART NUMBER	DESCRIPTION
300892	Base transporter with carefree (flat free) tires

Invisi-Rail™

Invisi-Rail adapters allow the guardrail to fold down so it will not be seen at ground level. Each system has been tested to OSHA standards with third-party verification.

- Adapters available for traditional metal bases or the Set and Prevent base
- No tools required, simply pin the adapter to the base and the rail to the adapter
- All needed pins are included



PART	DESCRIPTION
NUMBER	Invisi-Rail adapter for metal base, short leg rail
407490 411-	Invisi-Rail adapter for Set and Prevent base, left side, standard leg rail
003-601 411-	Invisi-Rail adapter for Set and Prevent base, right side, standard leg rail

*See the RailGuard 200 page for available base options.

PART NUMBER	DESCRIPTION
407491S	10' short leg rail, yellow
407674S	8' short leg rail, yellow
407493S	5' short leg rail, yellow
408219G	10' short leg rail,
401-134-600	galvanized 8' short leg rail,
408221G	galvanized 5' short leg rail,

galvanized



PART	DESCRIPTION
NUMBER	Adjustable speed board, fits 4' - 5.6' rails, pins included, Zinc Plated
404760	Adjustable speed board, fits 5.6' - 7.5' rails, pins included, Zinc Plated
408789	Adjustable speed board, fits 7.5' - 10' rails, pins included, Zinc Plated
404761	Fixed, non-adjustable toe board, pins not included, 10' (120"),
430482	Galvanized
430635	Fixed, non-adjustable toe board, pins not included, 8' (96"),
430484	Galvanized Fixed, non-adjustable toe board, pins not included, 5'

(60"), Galvanized

Toe Boards

Toe Boards are essential in situations where there are no parapets to prevent debris from being accidentally kicked off the edge.

Centurion Cart™

Ensure proper organization and readiness of RailGuard 200™ components. This system is designed to accommodate up to eight base plates and seven rail sections. It is equipped with an integrated winch mechanism to facilitate the lifting of base plates. Additionally, the unit includes a lifting ring for hoisting purposes, toolbox for pins and tools, mount for Base Transporter and toeboards.



Rail, Base and Transporter not included

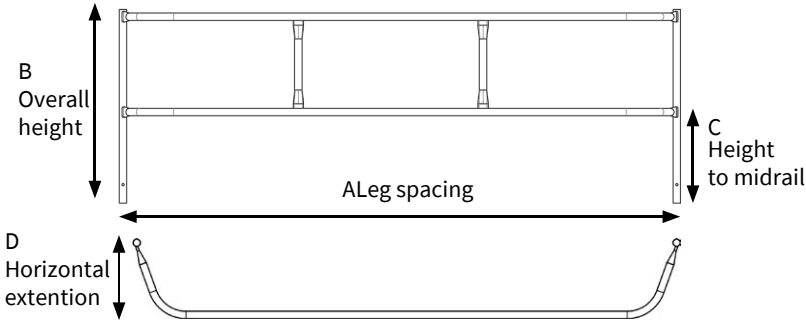
PART NUMBER	DESCRIPTION
300893	Centurion service cart only, Green

Edge “Bump-Out” Railings

The Bump-Out Railing system is designed to ensure comprehensive edge protection by extending the railing to the roof’s edge. This versatile system can also reach over low parapet walls or wrap securely around roof hatches situated near edges, providing enhanced safety and flexibility for rooftop environments.

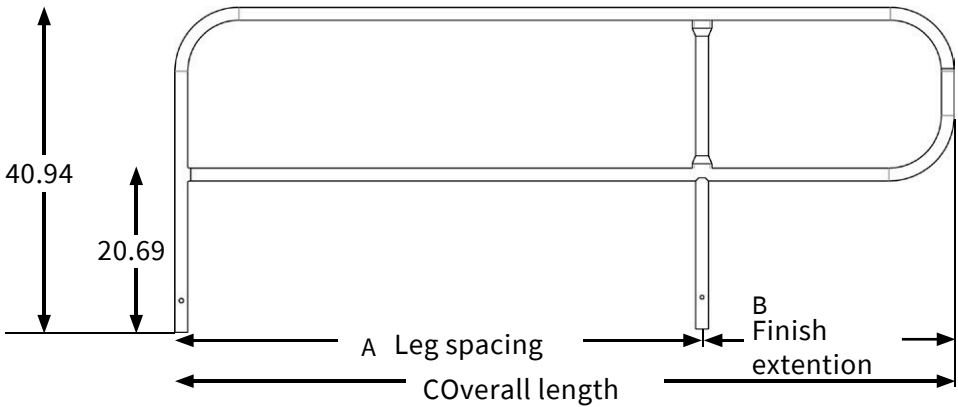


PART	A	B	C	D
NUMBER	84"	42	21"	17.6
407229S	120	"	21"	"
407497S	"	42	6" (3 rails)	16"
407760S	132	"		13"
	"	40		
		"		

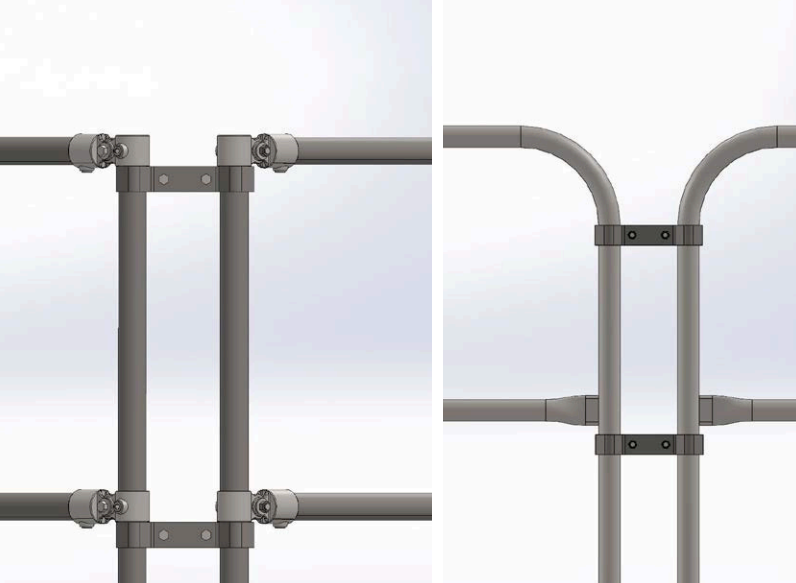


Finish Railings

The FinishRail system is designed to securely terminate railings at walls, ladders, or other structures. An outrigger railing system is required at termination points.



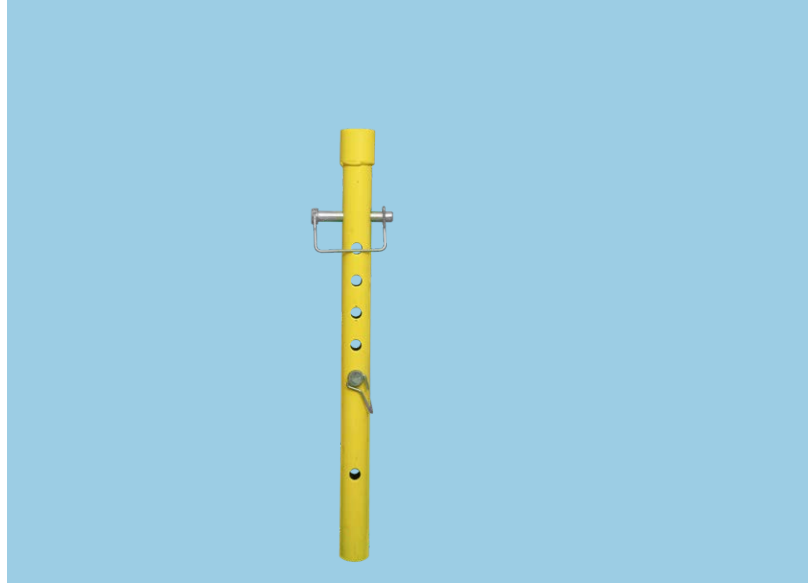
PART	DESCTIO
NUMBER	N Safety 48 14 62"
407297S	Yellow Safety " " 106
407298S	Yellow Safety 90 16 "
407431S	Yellow " " 116
	96 20 "



Dual Rail Clamp

The dual rail clamp secures vertical tubes to join two rails with a 6-inch rail spacing. This clamp works for both the RailGuard 200™ and Fit-Rite™ Safety Rail systems.

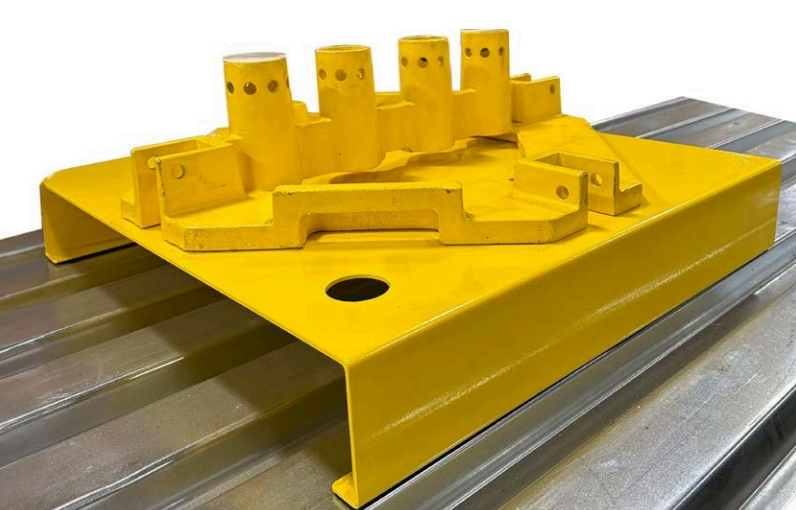
PART NUMBER	DESCRIPTION
405526	Dual rail clamp, clamps on vertical tubes to join 2 rails, 6" rail spacing



Uneven Grade Adapter

The Uneven Grade Adapter is designed to level rails and ensure OSHA compliance, featuring six height adjustment holes. It includes two clevis pins and is finished in a safety yellow.

PART NUMBER	DESCRIPTION
405941	Uneven grade adapter



Standing Seam Standoff Plate

The standing seam standoff plate for metal bases measures 26" x 27" and includes rubber feet. The base must be bolted to the deck plate using locally provided hardware.

PART NUMBER	DESCRIPTION
405635	Standing seam standoff plate for metal bases



Ballast Weight

The ballast weight, weighing 58 lbs, is designed for additional wind loading in geographic locations with higher wind speeds. Made of cast iron with a galvanized finish.

PART NUMBER	DESCRIPTION
461-002-600	Ballast weight for additional wind loading

Everlast™ 200

Permanent visual warning system

Uses Set and Prevent base, a stainless steel plastic coated cable and safety yellow hard plastic pennants. It is the perfect solution for long term warning line systems on the roof.

- ☑ Kit includes three bases, pads, 100' of flags and joining hardware to connect two kits together
- ☑ Stanchions available in safety yellow or zinc plated



OSHA Compliant
Meets OSHA requirements
1926.502(f)(2) and 1910.29(d)

PART NUMBER	DESCRIPTION
436-001-001	EverLast 200 Warning Line, yellow stanchions and Set and Prevent bases
436-002-601	EverLast 200 Warning Line, zinc stanchions and Set and Prevent bases



OSHA Compliant
Meets OSHA requirements
1926.502(f)(2) and 1910.29(d)

Everlast™ 300

Permanent visual warning system

A permanent warning system with heavy-duty RailGuard 200™ metal bases, a stainless steel plastic coated cable and safety yellow hard plastic pennants.

- ☑ For a standalone 100' system order an additional end stanchion, base pad and pin
- ☑ Available in yellow or galvanized finish

PART NUMBER	DESCRIPTION
300975	EverLast 300 Warning Line, 3 base system, 100', safety yellow bases and stanchions
301548	EverLast 300 Warning Line, 3 base system, 100', galvanized bases and zinc stanchions

RailGuard 200™ Fit-Rite™ Safety Rail

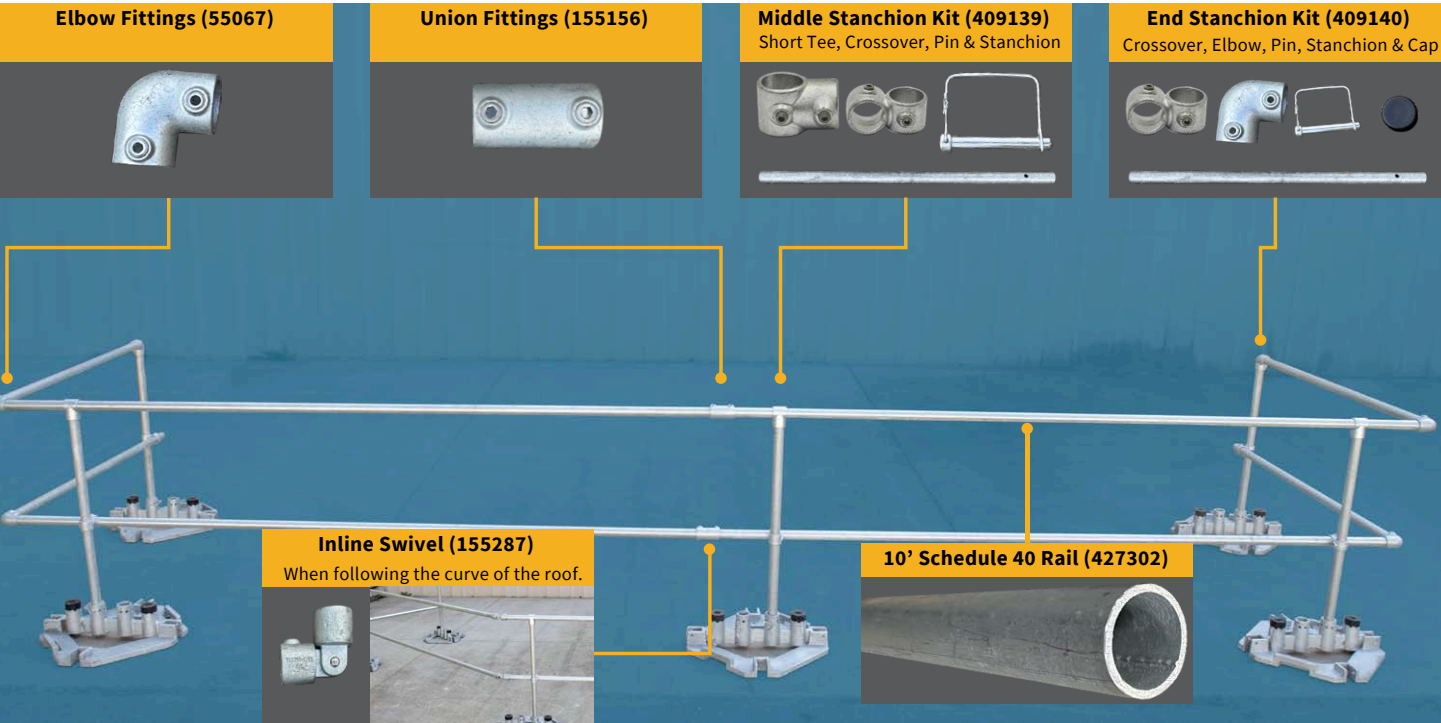
RailGuard200Fit-Ritemodularsafetyguardrail

Fit-Rite™ is the perfect solution for difficult to solve roof-top fall hazards. We offer architecturally pleasing stan- chions for esthetically pleasing designs. Also great for in- plant solutions such as ground-level pedestrian control and machine guarding.

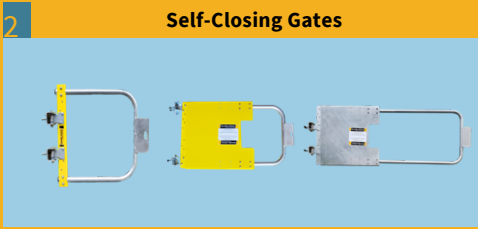
- Assembled on-site to fit your application
- Galvanized fittings and pipe ensure low cost of ownership



OSHA Compliant
Meets OSHA requirements
1910.29(b) and 1926.502(b)



Ideal for in-plant solutions, providing customizable pedestrian control and machine guarding. With self-closing gates, it ensures safe access, prevents unauthorized entry, and reduces accident risks.



PART NUMBER	DESCRIPTION
429829	21' rail pipe, galvanized
427302	10' (10.5' nominal) rail pipe, save freight cost vs. 21' pipe, galvanized
429829S	21' rail pipe, safety yellow
427302G+yello	10' (10.5' nominal) rail pipe, save freight cost vs. 21' pipe, safety yellow



RailGuard 200™ Fit-Rite™ Safety Rail System for Standing Seam Metal Roofs



1 10' Schedule 40 Rail Part # 427302



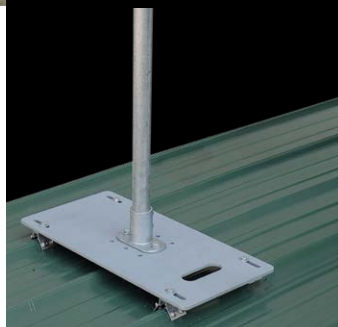
2 Mid kit(Base Flange, Crossover, Short-Tee, Stanchion, and Hardware Part # 407253



3 S-5-U Clamp Kit Part # 156385



4 Metal Deck Plate Part # 426259G



The Fit-Rite™ System offers versatile installation options for standing seam metal roofs, with clamps designed to match specific roof profiles. For this roof profile, the Rib Bracket Kit (Part Number #156698) is required.

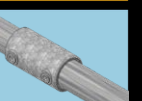
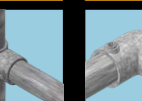


The S-5T Clamp (Part Number #155286) is required for roof profiles with a "T"-shaped seam configuration.

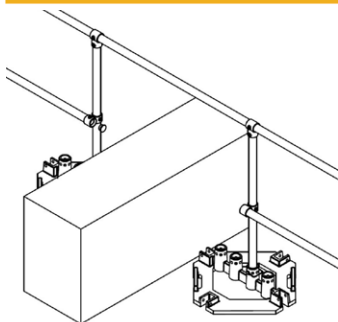


Roof profiles vary, and different clamps are needed for each. For assistance in selecting the right clamp, please contact our customer care team or Regional Sales Manager

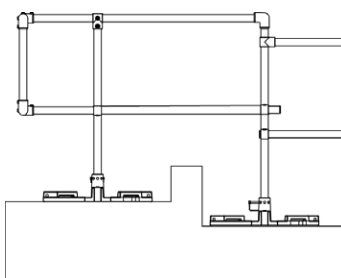


Base Flange	Wall Flange	Crossover	Endcap	Long Tee	Straight Sleeve	Inline Swivel	Short Cross	Elbow	Short-Tee
									
154060	154440	155076	155656	155069	155156	155287	155072	155067	155068

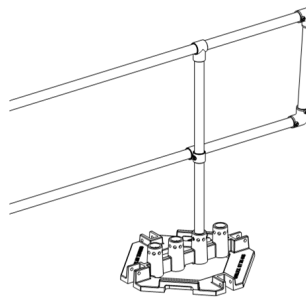
Configuration To Build Around Obstacles



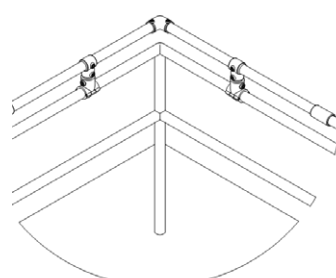
RailGuard 200 Fit-Rite provides a versatile solution for addressing obstacles, ensuring continuous and secure fall protection around ducts, beams, and other impediments.



RailGuard 200 Fit-Rite provides reliable fall protection on uneven surfaces and areas with elevation changes.



Configurable safety guardrail system also create a finished appearance.



In unique scenarios, you can extend the height of the railing system to meet specific height requirements.

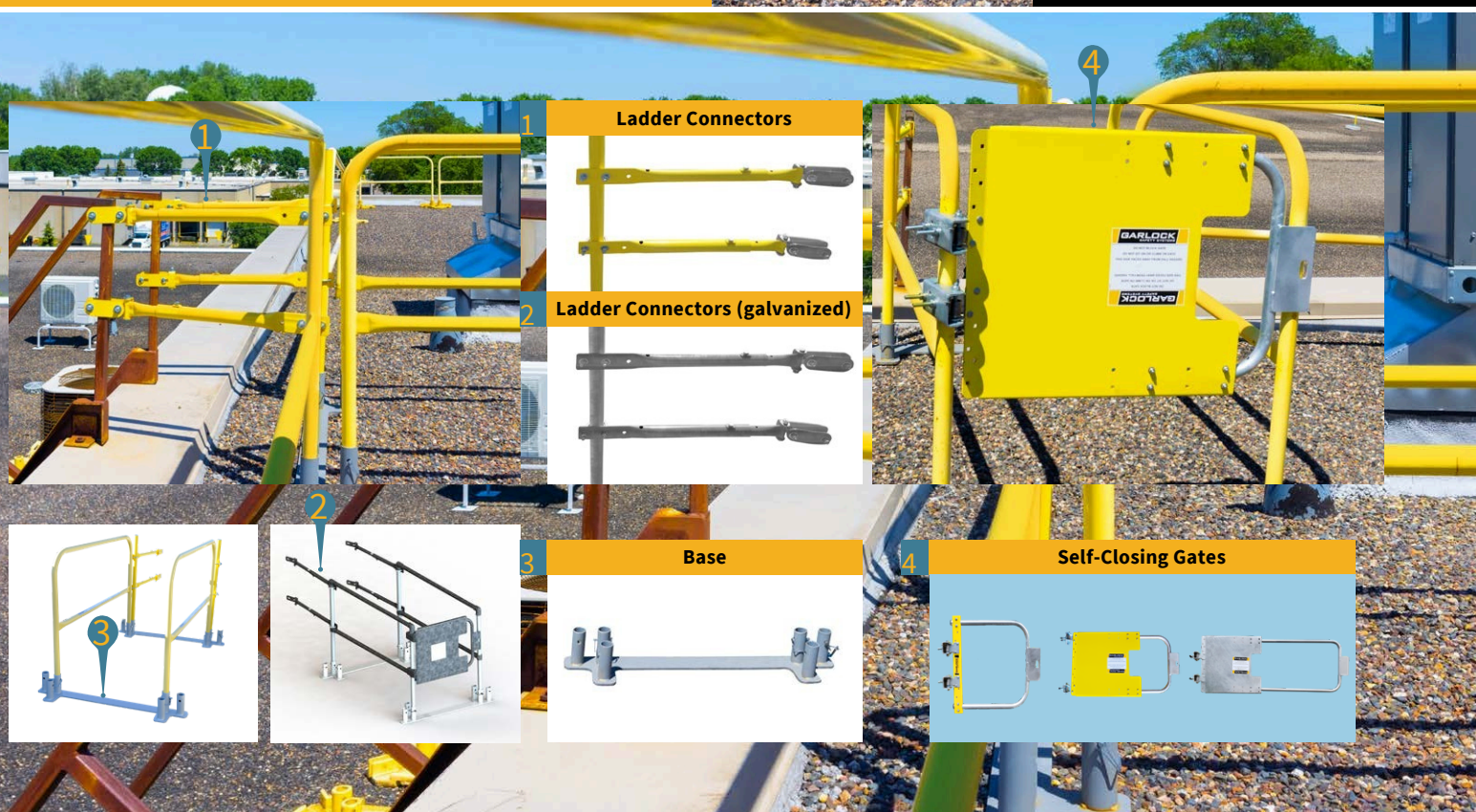
LadderGuard™

LadderGuard™ prevents a U-turn fall after stepping onto the walking surface. It ensures the worker is at least 6 feet onto the roof once they exit the guard rail system. Modular Fit-Rite™ versions make it super easy to bring up through a hatch.

- ☑ Keeps the worker safe and away from the fall edge as they approach or exit the ladder
- ☑ Included ladder connector closes off the fall hazard between the ladder and rails



OSHA Compliant
Meets OSHA requirements
1910.29(b) and 1926.502(b)



PART NUMBER	DESCRIPTION
449-001-001	6' system complete, without gate, safety yellow
449-001-600	6' system complete, without gate, galvanized
449-002-001	6' system complete, with EasyFit gate, safety yellow
449-002-600	6' system complete, with EasyFit gate, galvanized
449-003-600	6' system complete, modular Fit-Rite components, galvanized
449-004-600	6' system complete, modular Fit-Rite components, with gate, galvanized
301308	ladder connector, safety yellow
301308G	ladder connector, galvanized

HatchProtector™

Roof hatch safety system

Mounts directly to the roof hatch with a compression fit design, offering a quick and reliable roof hatch guard system. No drilling necessary means rooftop water tight integrity is not compromised.

- ✓ Installs quickly with simple hand tools, no drilling required
- ✓ Adjustable in length and width for a perfect fit
- ✓ Multiple sizes are available to fit almost any hatch



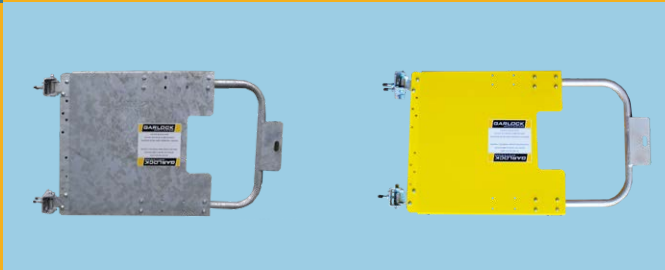
PART NUMBER	DESCRIPTION
452-010-001	30" - 36" x 36" - 54" hatches, gate included, safety yellow
452-011-001	30" - 36" x 96" - 114" hatches, gate included, safety yellow
452-012-001	32" - 48" x 42" - 60" hatches, gate included, safety yellow
452-010-600	30" - 36" x 36" - 54" hatches, gate included, galvanized
452-011-600	30" - 36" x 96" - 114" hatches, gate included, galvanized
452-012-600	32" - 48" x 42" - 60" hatches, gate included, galvanized
405999	Deluxe grab bar, zinc plated



1 Optional Deluxe Grab Bar



2 Self-Closing Gates



ScreenGuard™ Skylight

Protection

Economical skylight fall prevention

Unprotected skylights are a hazard and protecting them should be part of your prevention plan. Limit your liability and protect your employees with ScreenGuard™ skylight covers. The clamp on design uses a compression fit to the skylight frame eliminating any contact with roof main raftering water tight integrity.

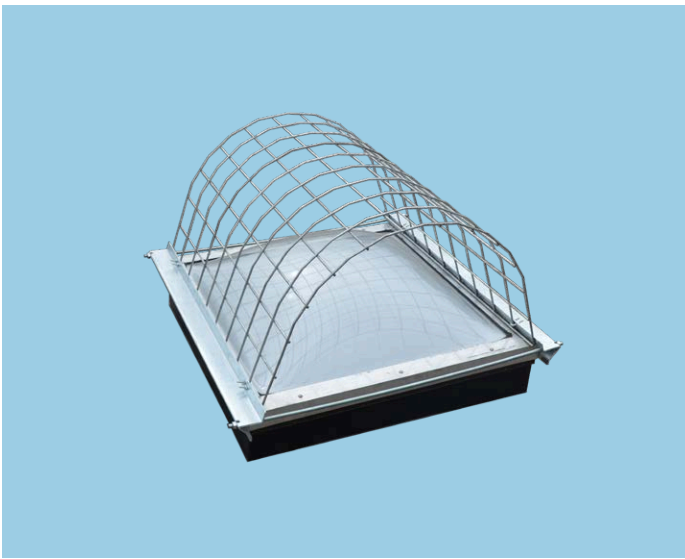
- ☑ Non-penetrating into the roof or skylight curb
- ☑ Galvanized screen resists corrosion, designed for low domed skylights



OSHA Compliant
Meets OSHA requirements
CAL OSHA 3212 (b) and (e)
and 1926.501(b) (4)

PART NUMBER	DESCRIPTION
301314-2424	Fits 24" X 24" skylight frame, galvanized
301314-2828	Fits 28" X 28" skylight frame, galvanized
301314-2836	Fits 28" X 36" skylight frame, galvanized
301314-3636	Fits 36" X 36" skylight frame, galvanized
301314-3652	Fits 36" X 52" skylight frame, galvanized
301314-4242	Fits 42" X 42" skylight frame, galvanized
301314-5252	Fits 52" X 52" skylight frame, galvanized
301314-5353	Fits 53" X 53" skylight frame, galvanized
301314-52100	Fits 52" X 100" skylight frame, galvanized

* Please call for other sizes



OSHA Compliant
Meets OSHA requirements
1926.501(b) (4)
Please call for Cal OSHA compliant versions

SkyGuard™ Skylight Protection

Simple skylight protection

A flexible and modular solution for protecting skylights, smoke hatches, and other openings. Excels at protecting large or tall skylights and large smoke hatches.

- ☑ Non-penetrating into the roof or skylight curb
- ☑ Galvanized screen resists corrosion, designed for low domed skylights

PART	DESCRIPTION
NUMBER 443-	48" - 60" wide by 48" - 60" long, galvanized, no cutting required. 36" - 60" wide by 36" - 60" long, galvanized, cutting required.
002-600 443-	96" - 110" wide by 96" - 110" long, galvanized, no cutting required. 36" - 110" wide by 36" - 110" long, galvanized, cutting required.
004-600 443-	48" - 60" wide by 48" to 60" long, safety yellow, no cutting required. 36" - 60" wide by 36" - 60" long, safety yellow, cutting required.
003-001 443-	96" - 110" wide by 96" - 110" long, safety yellow, no cutting required. 36" - 110" wide by 36" - 110" long, safety yellow, cutting required.

005-001

Crossover Stairs

The Safe Way to Move Over Objects

Garlock Safety Systems crossover stairs use modular, bolt-together components to construct double-sided crossover stairs. Metal stairs, platforms, heavy-duty hand-rails, and support towers can be combined in any number of ways to fill your unique needs.

- ✓ Continuous handrail system for increased safety
- ✓ Assembled on-site and components can be brought up through most hatches



OSHA Compliant

Meets OSHA requirements

1910.25, 1910.28, 1926.451(f) (16)
& ASCE 7-10 table 4-1 for catwalks



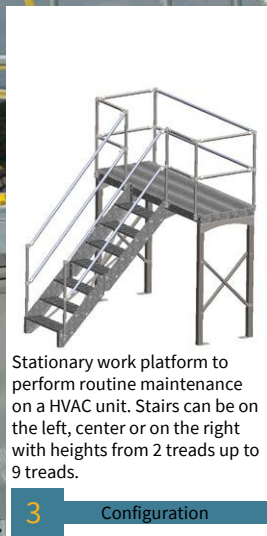
1

Configuration



2

Configuration



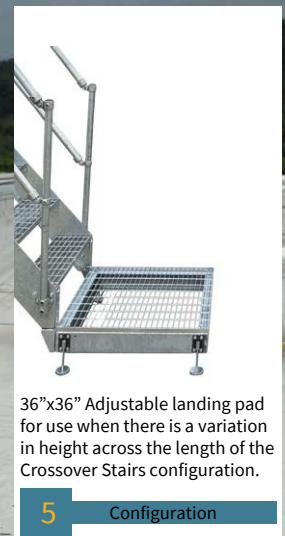
3

Configuration



4

Configuration



5

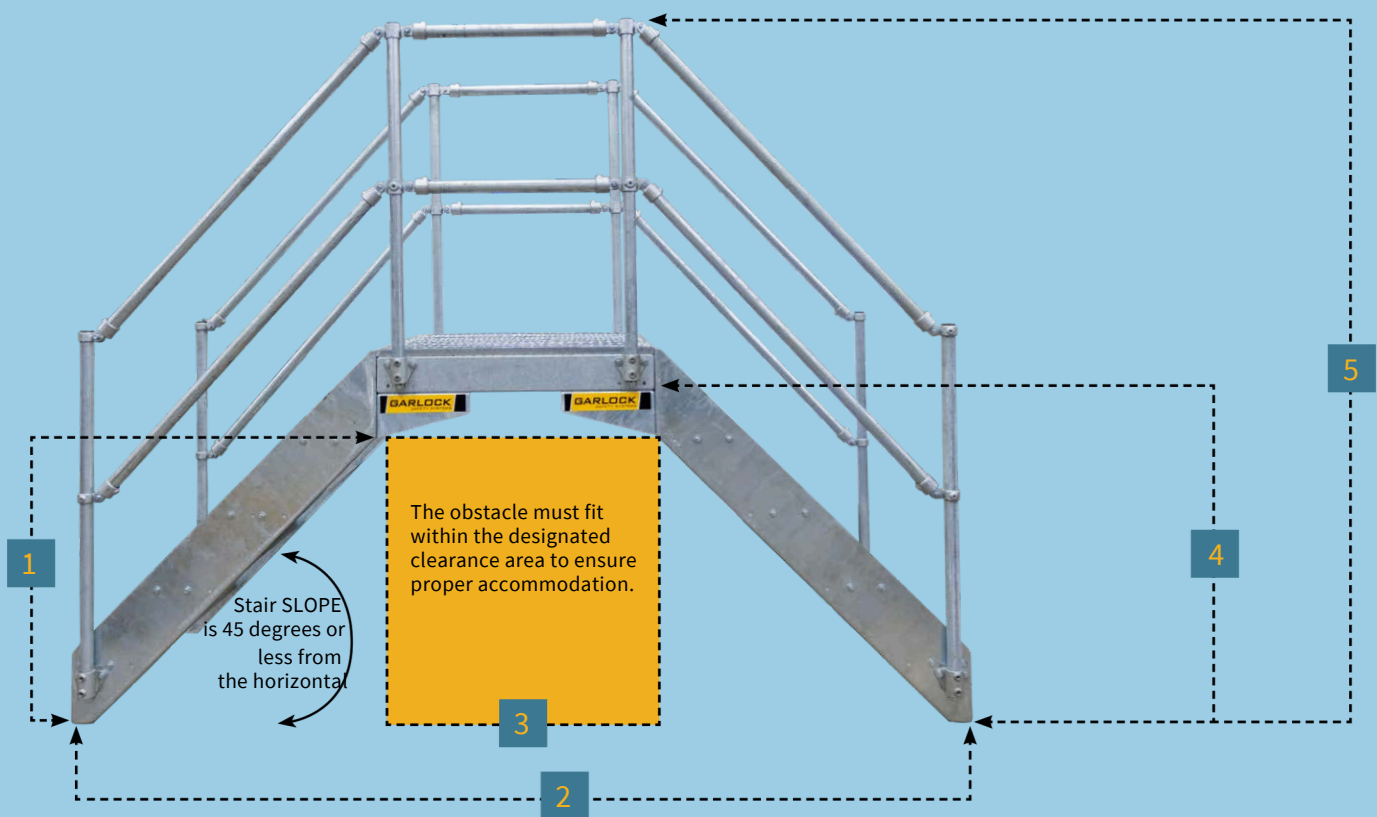
Configuration



OSHA compliant and designed to protect your people
—faster and easier than custom fabrication.



- ✓ Pre-Engineered & OSHA Compliant
- ✓ Quickly Bolts Together
- ✓ No Fabrication Required
- ✓ Corrosion Resistant, Low Maintenance Modular System
- ✓ Many configurations are possible



1 Gusset Clearance 36.5"

2 Overall Length 114.75"

3 Platform Clearance 36"

4 Lower Platform Height 42"

5 Overall Height 90"

**4-tread Crossover Stair
Weight 575 lbs.**

PART NUMBER	DESCRIPTION
430-212-600	Crossover stair kit with handrails, two steps, one platform, galvanized
430-313-600	Crossover stair kit with handrails, three steps, one platform, galvanized
430-414-600	Crossover stair kit with handrails, four steps, one platform, galvanized

* Please call for other sizes and configurations

Crossover Stairs Part Number Configurator

430

600

2	2 treads on left	1	1	0	0 treads on right
3	side 3 treads on	2	platforms	2	side 2 treads on
4	left side 4 treads	2	2	3	right side 3 treads
5	on left side 5		platforms	4	on right side 4
6	treads on left side	3		5	treads on right side
7	6 treads on left		platforms	6	5 treads on right
	side 7 treads on			7	side 6 treads on

left side

right side 7 treads

on right side

To calculate the number of stair treads needed-

Gusset Clearance (1) - 5

9.5"

This gives you the number of stair treads needed (round up to the nearest whole number).

Note:

Highest tread count always comes first. 430-315-600 is incorrect, 430-513-600 is correct. If there are 0 treads on the right side, a vertical support tower will be included.

NeXt Level Stairs

Reach New Heights Safely

Garlock Safety's NeXt Level Stairs is a modular system featuring stair sections with high traction treads, 36" square work platforms and a continuous handrail design. Components bolt together using simple hand tools. The NeXt Level Stairs provide safe and easy access to elevated work areas or elevation changes up to 19 feet. The NeXt Level Stairs ensure enhanced safety and compliance with OSHA standards, making them ideal for a wide range of environments.

- ☑ Modular design bolts together quickly and requires anchoring
- ☑ Heavy duty steel components for durability and stability
- ☑ Low roof PSI (3.2 PSI when max configuration used)



OSHA Compliant
Meets OSHA requirements
1910.25, 1910.25, 1910.28,
1926.451(f) (16) & ASCE 7-10 table
4-1 for catwalks



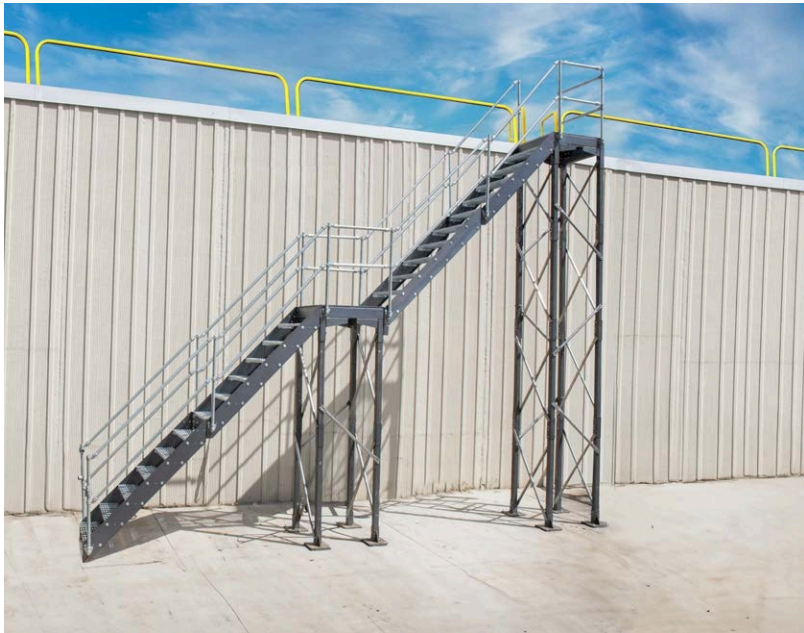
OSHA compliant and designed to protect your people —faster and easier than custom fabrication.



- ☑ Pre-Engineered & OSHA Compliant
- ☑ Quickly Bolts Together
- ☑ No Fabrication Required
- ☑ Corrosion Resistant, Low Maintenance
- ☑ Modular System
- ☑ Many configurations are possible

PART NUMBER	DESCRIPTION
433-091-6009	stairs - straight 433-
101-60010	stairs - straight 433-111-
60011	stairs - straight 433-121-60012
stairs - straight 433-131-60013	stairs-
straight 433-141-60014	stairs-
straight 433-151-60015	stairs -
straight 433-161-60016	stairs -
straight 433-171-60017	stairs-
straight 433-181-60018	stairs -
straight 433-191-60019	stairs -
straight	

* Please call for other sizes and configurations



LifePoint™ Standard

Two person mobile anchor point without cart

Mobile tie-off point that provides fall protection for two people: Fall arrest for one and fall restraint for one. Designed to provide protection without penetrating the roof. The LifePoint personal fall arrest system is a free-standing anchor point that can be placed on flat surfaces with minimal incline.

- ☑ Non-penetrating design protects the roof's integrity
- ☑ Quick, easy assembly



OSHA Compliant

Meets OSHA requirements
1926.502(d) (15) and (16)

PART NUMBER	DESCRIPTION
301512	LifePoint Standard fall protection tie-off anchor
301511	LifePoint Standard transport cart makes it easier to move
156315	LifePoint protective cover protects the LifePoint from the elements

OPTIONS



Transport Cart



Protective Cover



OSHA Compliant
Meets OSHA requirements
1926.502(d) (15) and (16)

LifePoint™ Deluxe

Two person mobile anchor point with integrated cart

Mobile tie-off point with the integrated cart that provides fall protection for two people: Fall arrest for one and fall restraint for one. Designed to provide protection without penetrating the roof.

- ☑ Non-Penetrating to preserve rooftop water integrity
- ☑ Tie-off points for (1) fall-arrest and (1) fall-restraint

PART NUMBER	DESCRIPTION
301385	LifePoint Deluxe with steel weights
301384	LifePoint Deluxe with empty weight cans to hold user provided concrete
156315	LifePoint protective cover protects the LifePoint from the elements

Badger™

Four person mobile anchor point

The Badger is an OSHA compliant mobile anchor point that can protect four workers at a time; two in fall arrest and two in restraint. It's the perfect solution for jobs that require tight maneuverability, low weight.

- ☑ Wheelbarrow like maneuverability
- ☑ Two workers in restraint and two in arrest
- ☑ Lightweight and compact, requiring only 66 lbs to move



OSHA Compliant
Meets OSHA requirements
1910.29(d) and 1926.502(d)
926.502(15) and (16)

PART NUMBER	DESCRIPTION
462-001-001	Badger Two man mobile anchor point with integrated cart



Cobra Cart™ Mobile

Anchor Point

The Cobra Cart is a 5-man mobile anchor point where 3 workers can be tied off in fall arrest and 2 workers in fall restraint. The deluxe Cobra Cart includes a front material handling rack, tool box, three position SRL tray and rear brakes.

- ☑ Standard Cobra Cart has a large open deck for accessories
- ☑ Large open deck provides space for generators, compressors, or storage box

OSHA Compliant
Meets OSHA requirements
1926.502(d) (15) and (16)



Cobra Cart Deluxe



PART NUMBER	DESCRIPTION
301528	Cobra Cart Standard
301463	Plastic tool box for Cobra Cart Standard

PART	DESCRIPTION
NUMBER 460-	SLR tray for Cobra Cart Standard
010-003	Parking brake kit for Cobra Cart Standard
301088	Rescue winch system

Compare our Mobile Anchor Points to find the perfect fit for your fall protection needs. Explore key features and options side by side. Make an informed choice today and enhance safety on your site!

	Carts				
	LifePoint™ Standard	LifePoint™ Deluxe	Badger™	Cobra Cart™	Cobra Cart™ Deluxe
L x W x H (inches)	29x27x1	70x28x20	58"x40.5"x41	102x59x61	102x59x61
Weight (lbs.)	3 930	930	" 625	1100	1100
Max Persons in Restraint	1	1	2	2	2
Max Persons in Arrest	1	1	2	3	3
Penetrating	No	No	Yes	Yes	Yes
Brakes	N/A	No	No	Integrated	Integrated
Storage	N/A	N/A	N/A	Optional Poly	Steel Job
SRL Tray	N/A	N/A	N/A	toolbox Optional	Box
Wheels	0	4	2	4	Standard
Rooftop PSI (Transport)	N/A	Front: 27 PSI	16.6 PSI	11.9 PSI (Per Wheel)	4 11.9 PSI (Per Wheel)
Rooftop PSI (Operational position)	1.45 PSI	Rear: 35 PSI 1.45 PSI	2.95 PSI	11.9 PSI (Per Wheel)	11.9 PSI (Per Wheel)
Approved Surfaces:					
Built-up Roof Systems	✓	✓	✓	✓	✓
TPO/EPDM Adhered Membranes	✓	✓	✓	✓	✓ PVC/TPO/EPDM Adhered Membranes
20 & 22 Gauge metal decks	✓	✓	✓	✓	✓
Plywoor/Hardwood Decking	✓	✓	✓	✓	✓
ISO insulation	✓	✓	✓		
Concrete	✓	✓		✓ 1-Person Fall Arrest Only	✓ 1-Person Fall Arrest Only
Options	Protective Cover Transport Cart	Protective Cover	N/A	Poly Toolbox SRL Tray Parking Brakes Material Rack Rescue Winch	
					

TurboRail™ and Combo Clamp

TurboRail system for roofing and construction

The premier leading edge rail protection system with heavy-duty steel clamps, stanchions, and snap-on horizontal rails provides fall prevention for temporary roofing and construction projects.

- ☑ Allows complete access to the leading edge of the roof for greater productivity
- ☑ Combo Clamp can be deployed as either a non-penetrating clamp or can be screwed down bracket



OSHA Compliant
Meets OSHA requirements
1910.29(b) and 1926.502(b)

301157

Turbo Rail Kit Stanchion

407309s (Turbo Rail 10')

Quantity- 62

407325z (Turbo Rail Adjustable 33"-48")

Quantity- 4

407499

407495

Quantity- 2

Stanchion

Quantity- 34

Stanchion

407326z (Turbo Rail Adjustable 5-8ft)

Quantity- 8

407584 (Corner Bracket)

Quantity- 8

407482 (Combo Clamp)

Quantity- 36

408190 (Rail Carrier)

Quantity- 2

PART	DESCRIPTION
NUMBER	Turbo Rail Stanchion
407495	Turbo Rail 2" X 4" Stanchion Complete
407499	10' - Turbo Rail
407309S	3' - 4' - Adjustable Railings
407325Z	5' - 8' - Adjustable Railings
407326z	Corner Bracket
407584	Rail Carrier Weldment
408190	Combo Clamp Complete
407482 407314S	2"X4" stanchion for use with user provided 2"X4" lumber only, safety yellow
409076S	8' looped-end TurboRail for use as top or midrail, safety yellow
407311S	5' looped-end TurboRail for use as top or midrail, safety yellow
	Screw down bracket
407441Z	



Perimeter Clamp

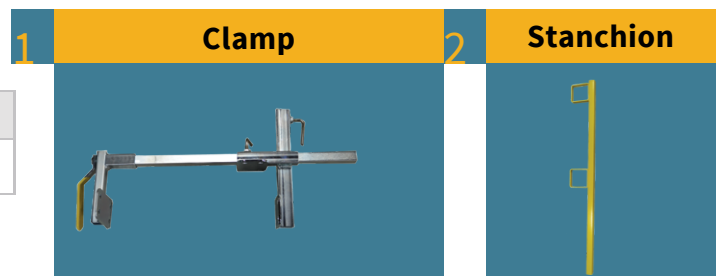
Designed for temporary use on vertical wall or parapet walls. Allows use of 2"x4" lumber to create perimeter guardrail system on sites. Saves time with setups by reducing time for cutting/assembly of traditional 2"x4" stanchion reduces waste by being reusable. Two products in one - clamp it or fasten it.

- ☑ Ergonomic large coated handle for ease of use and long life
- ☑ Concealed fastener threads protects it from handling damage



OSHA Compliant
Meets OSHA requirements
1926.502(b)

PART NUMBER	DESCRIPTION
301282	Perimeter clamp, pack of 4 for parapet walls



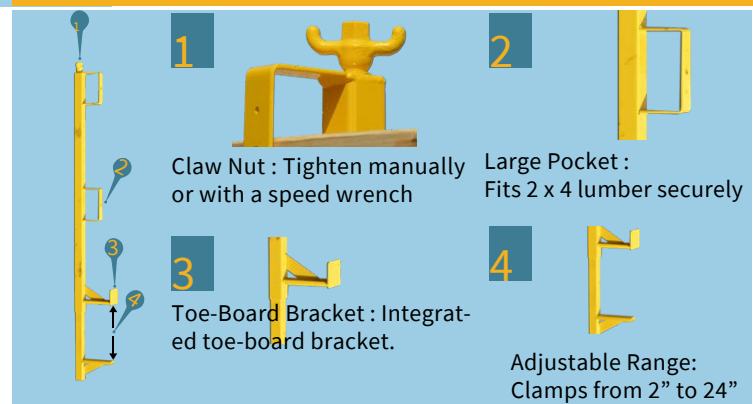
SlabGrabber™ Perimeter Clamp

Construction fall prevention

The SlabGrabber grabs and hangs on tight to concrete, wood, or other types of horizontal slabs. These are found in high-rise construction, bridge decks, and other types of construction projects. Works with locally provided 2" X 4" lumber.

- ☑ Most robust and heavy duty slab clamp on the market
- ☑ No loose parts to misplace and compact design for tight storage
- ☑ Super high clamping force and is ready to accept 2" X 4" toeboards

PART NUMBER	DESCRIPTION
301355	Slab grabber clamp



RailGuard GC™

General construction safety railing system

Guardrail with integrated toeboard and single fastener required bases. Typically used to protect shipping pits, and other fall hazards during construction and remodeling.

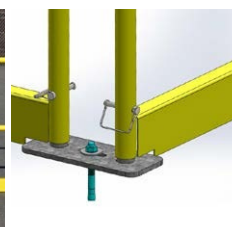


OSHA Compliant
Meets OSHA requirements
1926.502(b)

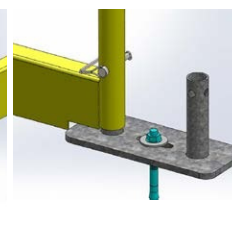
PART NUMBER	DESCRIPTION
409269S	10.0' rail integrated toeboard, safety yellow
409270S	8.0' rail integrated toeboard, safety yellow
409271S	5.0' rail integrated toeboard, safety yellow
409277	Base 2 posts for use with GC rail, galvanized



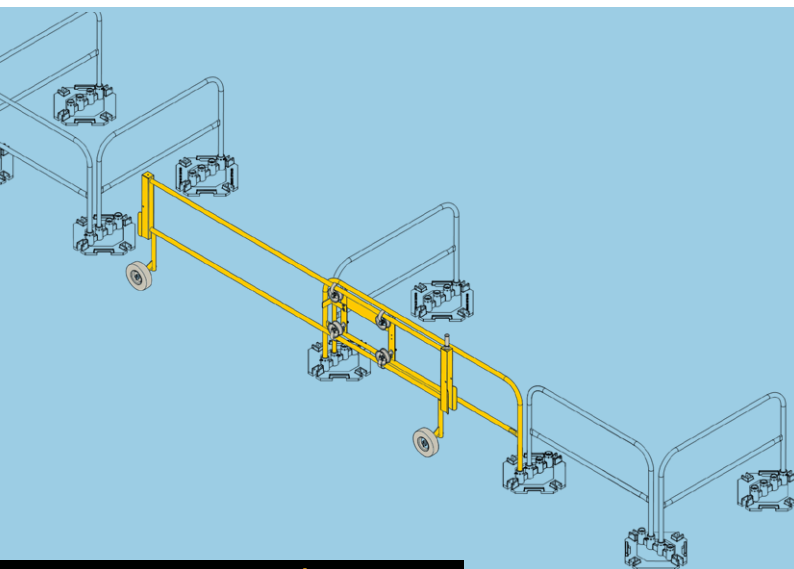
Dual Base



**End Using
Dual Base**



**Corner Using
Dual Base**

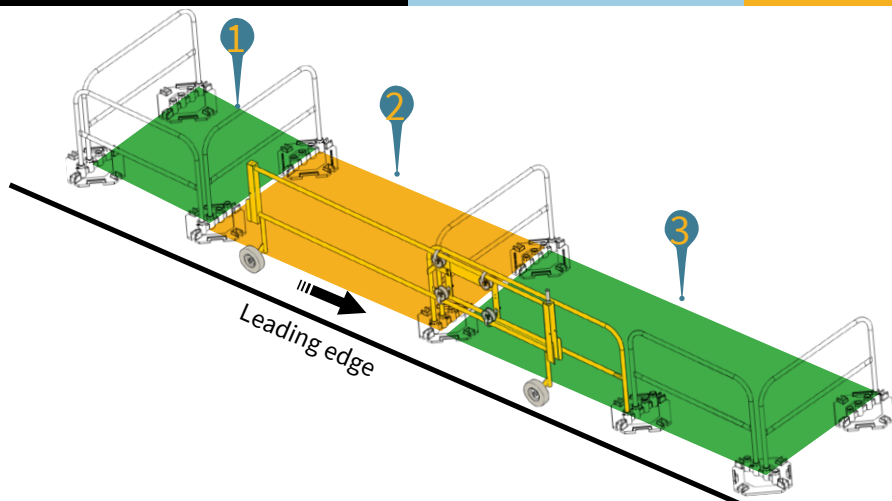


OSHA Compliant
Meets OSHA requirements
1926.500-503 & 1910.28
& 1910.29

Slide Gate

For use at loading and hoisting areas on elevated surfaces

Entering the loading area with the gate open or unpinned creates a serious fall hazard, requiring OSHA-compliant fall arrest equipment. The Slide Gate, used with the Rail-Guard 200™, minimizes risks by ensuring secure access. To operate safely, begin in the Latching Area, unpin and secure the locking pin, then move to the Activation Area to slide the gate open or closed. Ensure the hasp is securely engaged and reinsert the locking pin when finished. At no point should you enter the Loading Area, maintaining compliance with safety standards.



1 Latching Area:
A protected zone where the
gate is latched or unlatched.

2 Loading Area:
The space where goods are
bring up or down from the roof.

3 Activation Area:

GR310

Pedestrian protection

The GR310 is one of our latest safety solutions designed to enhance in-plant safety and protect your people. Serving as a robust shield, it strategically controls the flow of traffic, minimizing intersections between forklifts and pedestrians. This proactive approach significantly reduces the risk of collisions, safeguarding both personnel and equipment.

- ☑ Enhance safety by strategically controlling traffic
- ☑ Significantly reduce the risk of accidents between forklifts, pedestrians and racking



OSHA Compliant
Meets OSHA requirements
1910.176(a)
Tested in house to comply
with ANSI MH31.2-201 at
3mph with 10,000lb fork truck

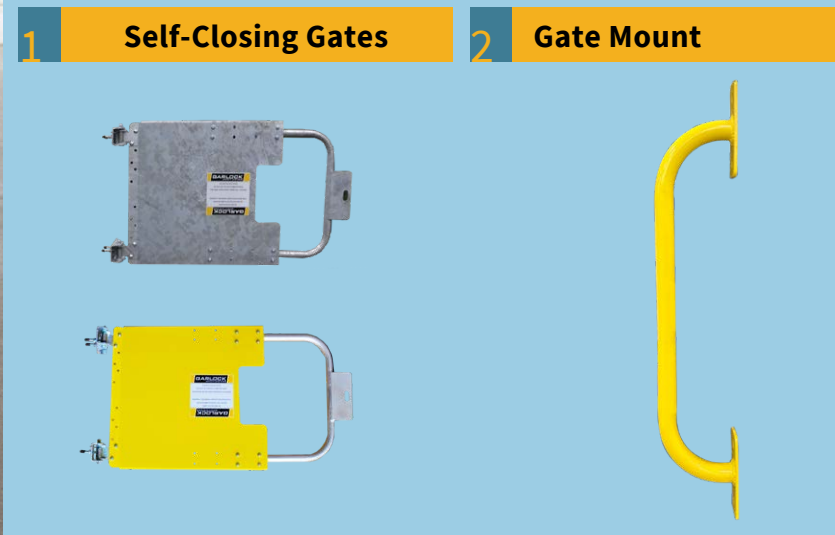


45 Degree Mount

The GR310 Forklift Rated Protective Guardrail offers an optional 45-degree mounting bracket for effortless installation on curved or angled surfaces, ensuring a secure and reliable fit in challenging areas.

PART	DESCRIPTION
NUMBER 432-	45 Degree Mount (Contains 1 45 Degree mounting bracket and hardware)
129-001 432-	Gate Mount
012-001 432-	Gate Mount & Easyfit gate

015-001

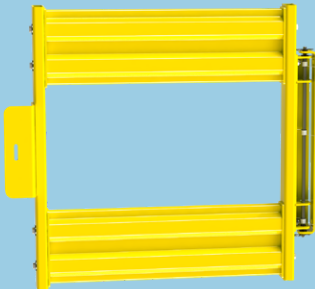


Swing Gate - GR310

The GR310forklift rated protective guardrail offers an optional self-closing swing gate with a range of 5 to 10 feet. This smooth and easy-to-operate gate provides convenient access while maintaining a robust barrier between pedestrians and forklifts. Its durable design also protects critical infrastructure, ensuring safe and reliable access in busy environments.



1 3ft - 5ft Swing gates

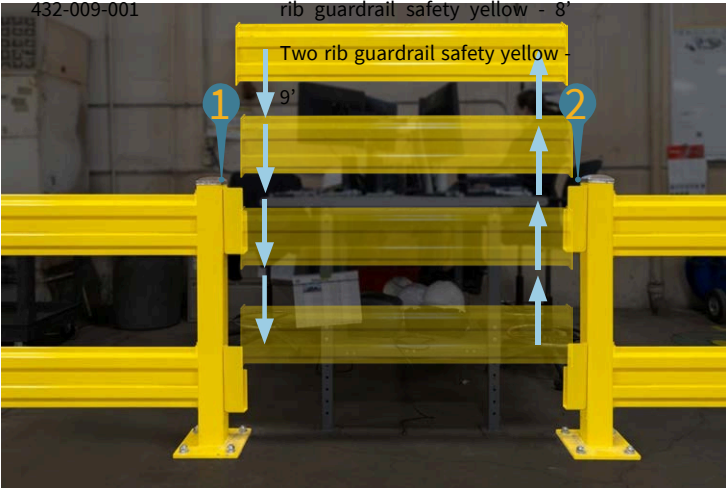


6ft - 10ft Swing gates



PART	DESCRIPTION
NUMBER 432-	Bollard assembly
001-001 432-	Corner bollard assembly
011-001 432-	Two rib guardrail safety yellow -
002-001 432-	2' Two rib guardrail safety
003-001	yellow - 3'
432-004-001	Two rib guardrail safety yellow -
432-005-001	4' Two rib guardrail safety
432-006-001	yellow - 5' Two rib guardrail
432-007-001	safety yellow - 6' Two rib
432-008-001	guardrail safety yellow - 7' Two

PART	DESCRIPTION
NUMBER 432-	Two rib guardrail safety yellow - 10'
010-001 432-	Bollard assembly single height
013-001 432-	Corner bollard assembly single
014-001	height
432-023-001	Heavy Duty Swing Gate - 3'
432-024-001	Heavy Duty Swing Gate - 4'
432-025-001	Heavy Duty Swing Gate - 5'
432-026-001	Heavy Duty Swing Gate - 6'
432-027-001	Heavy Duty Swing Gate - 7'
432-028-001	Heavy Duty Swing Gate - 8'
432-029-001	Heavy Duty Swing Gate - 9'



432-030-001 Heavy Duty Swing Gate - 10'

Drop-In Pockets - GR310

TheGR310 ForkliftRated ProtectiveGuardrail offers optional Drop-In Pockets on the left and right, allowing for easy removal of the guardrails to create openings. This feature provides convenient access for both forklifts and pedestrians.



PART NUMBER	DESCRIPTION
432-125-001	Drop-In Pocket Kit (Contains 1 Left and 1 Right)

SentryGuard™ Single and Split Cantilevered gates

Protect elevated shipping and receiving dock doors and shipping pits in busy warehouses and material handling industries where productivity and efficiency are mandatory.

- ✓ Operation assisted by gas struts for easy lifting
- ✓ Single gates covering 3' to 10' and split gates accommodating up to 14'



OSHA Compliant
Meets OSHA requirements
1926.502(b)(3) and (b)(4) and 1910.23(a) (2)

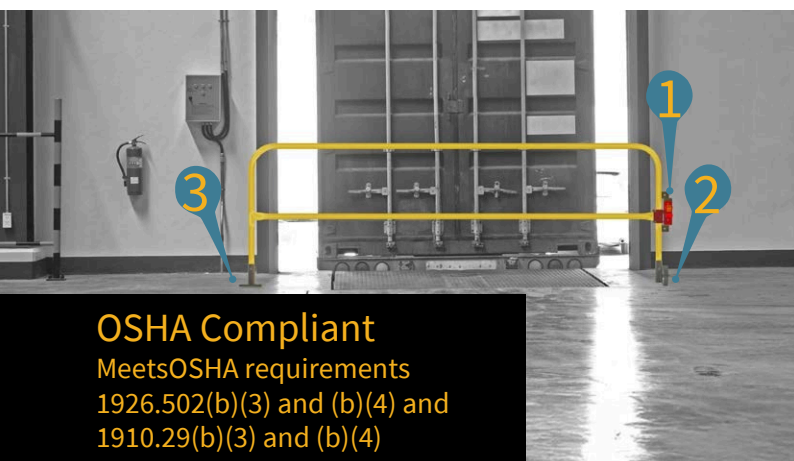


Dual gas struts for effortless lifting, providing easy access and protection for dock or pit loading areas.



PART NUMBER	DESCRIPTION
428-037-001	6' single gate kit, for use with 6' door openings, safety yellow
428-061-001	8' single gate kit, for use with 8' door openings, safety yellow
428-085-001	10' single gate kit, for use with 10' door openings, safety yellow
428-537-001	12' split gate kit, for use with 12' door openings, safety yellow

* Please call for other sizes



OSHA Compliant
Meets OSHA requirements
1926.502(b)(3) and (b)(4) and
1910.29(b)(3) and (b)(4)

Floor Mounted Swing Gates

Everydayworkplacesafety

Protect loading dock doors and stairways where an up-ward lifting cantilevered gate cannot be used due to height restrictions. Uses standard RailGuard 200™ railings for openings up to 12'.

- ✓ Hinge side is anchored to the floor, latch side typically anchored to a wall
- ✓ Integrate locking hasp for security

PART NUMBER	DESCRIPTION
301540	Floor mounted swing gate kit select RailGuard 200™ rail size and finish to fit the application



Freestanding Swing Gates

Our freestanding gate is ideal for integration into a RailGuard 200™ railing system that uses weighted bases.

- ☑ Protect openings from 4' to 12', one foot increments only
- ☑ Available in safety yellow only



OSHA Compliant

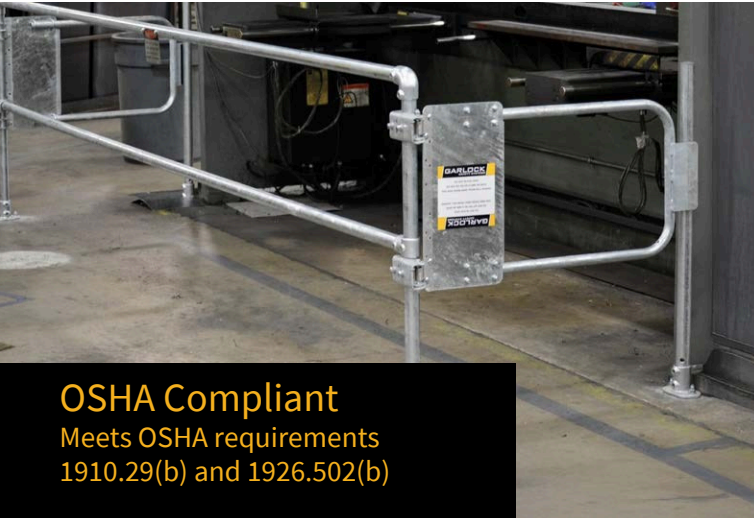
Meets OSHA requirements

1926.502(b)(3) and (b)(4) and 1910.29(b)(3) and (b)(4)



PART NUMBER	DESCRIPTION
300621	4.0' gate, NO BASE, safety yellow
300622	5.0' gate, NO BASE, safety yellow
300863	9.0' gate, NO BASE, safety yellow
300623	10.0' gate, NO BASE, safety yellow
300882	11.0' gate, NO BASE, safety yellow
300881	12.0' gate, NO BASE, safety yellow

* Please call for other sizes



OSHA Compliant

Meets OSHA requirements

1910.29(b) and 1926.502(b)

Self-Closing Gates

Choose from three different versions to meet your application needs. They are ideal for fall prevention, access control, and pedestrian traffic management. Self-closing gates are an important component of OSHA compliance for access to or accessing egress points such as cross-overs, ladders, platforms in-plant or rooftop.

- ☑ Universal system mounts to 1" - 2" round or square posts and can be wall-mounted
- ☑ Prevent access from hazards by adding a locking hasp

PART NUMBER	DESCRIPTION
412-001-001	SlimFit 14"-30" adjustable self-closing spring loaded gate, safety yellow
301534	EasyFit 17"-48" adjustable self-closing spring loaded gate, safety yellow
301525	EasyFit 17"-48" adjustable self-closing spring loaded gate, galvanized
301555	EasyFit XL 17"-60" adjustable self-closing spring loaded gate, safety yellow
301556	EasyFit XL 17"-60" adjustable self-closing spring loaded gate, galvanized



Self-Closing Gates



SlimFit™



EasyFit™



EasyFit XL™

Permanent Mount Railing

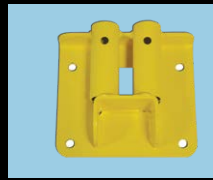
Permanent guardrail safety railing

Multiple applications for both inside and outside your facility. Permanent guardrail systems can be used for loading docks, walkways, mezzanines, or machinery hazard areas. With one of our many base options, we can customize a solution to meet your needs. Available in yellow and galvanized only.

- ☑ Surface/floor mounted bases must use standard length rails
- ☑ Flush mounted bases must use long leg rails to meet OSHA standards



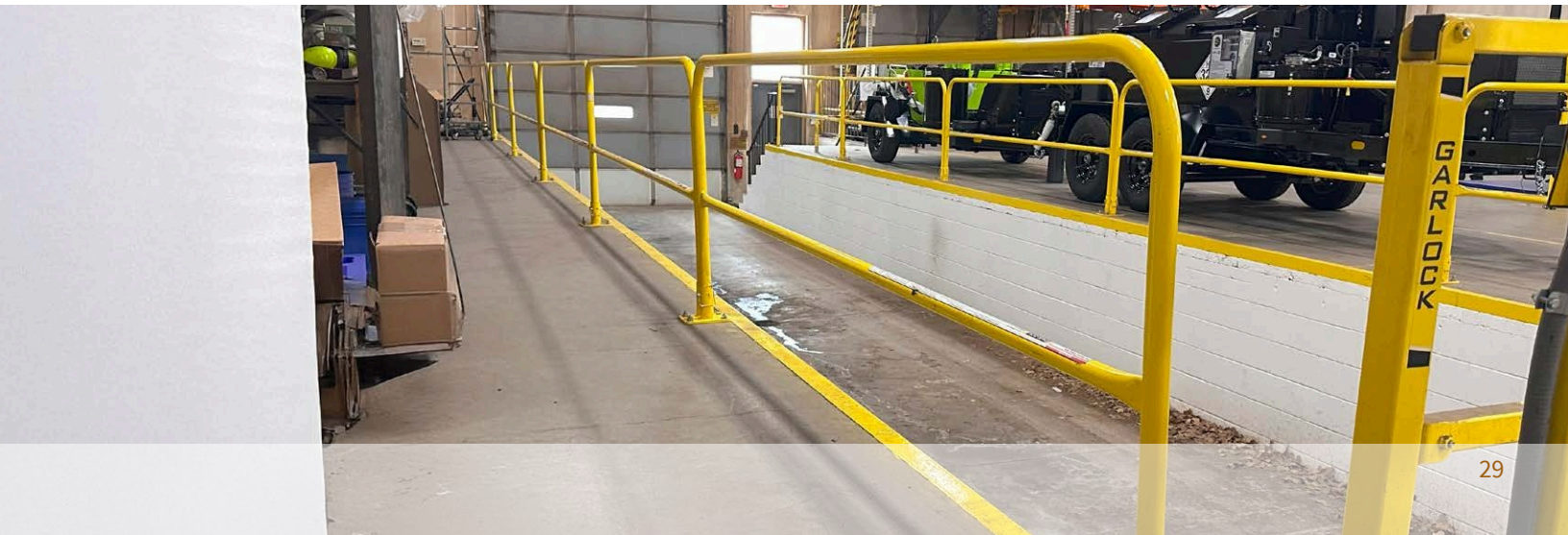
OSHA Compliant
Meets OSHA requirements
1926.502(b)(3) and (b)(4)
and 1910.29(b)(3) and (b)(4)

Standard Height Rails			Long leg rails			
Single post floor mount	Double post floor mount	Box floor mount	Flush mount wrap over single Post	Flush mount wrap over double Post	Flush mount single post	Flush mount double post
						
404902S	404903S	405069S	405500S	404905S	405499S	404904S

1/2" X 4.25" concrete anchor - 154104

PART NUMBER	DESCRIPTION
402335S	10.0' for use with floor mounted bases, safety yellow
404977S	8.0' for use with floor mounted bases, safety yellow
402337S	5.0' for use with floor mounted bases, safety yellow
404654G	10.0' for use with floor mounted bases, galvanized
406930G	8.0' for use with floor mounted bases, galvanized
404656G	5.0' for use with floor mounted bases, galvanized

PART NUMBER	DESCRIPTION
405091S	10.0' long leg rails for flush mount bases, safety yellow
405092S	8.0' long leg rails for flush mount bases, safety yellow
405096S	5.0' long leg rails for flush mount bases, safety yellow
408565G	10.0' long leg rails for flush mount bases, galvanized
409193G	8.0' long leg rails for flush mount bases, galvanized
405589G	5.0' long leg rails for flush mount bases, galvanized



Rollback Gate, Rack Mounted

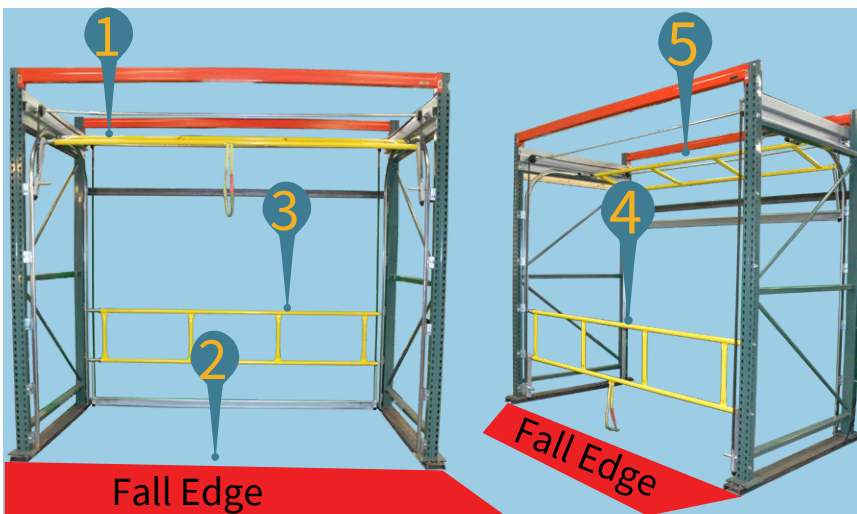
Rollback safety bay gate system

Rollback gates provide OSHA compliant fall prevention for workers at height working in pick modules. The “dual” reciprocating gate system provides that one gate side is always in closed position. The rack mounted version was engineered for pick modules or areas where high repeat use and productivity are required.

- ☑ Prevents falls from elevated access storage bays
- ☑ Easy to install and open and close



OSHA Compliant
Meets OSHA requirements
1910.29(b) and 1926.502(b)



While retrieving materials

- 4** The front gate at the fall edge is now closed, ensuring fall prevention during material handling.
- 5** The back gate is open, providing access for safely retrieving materials from the resting area.

While loading materials

- 1** The front gate is open at the fall edge, allowing pallets and materials to be loaded onto the rack safely.
- 2** The designated material resting area where loaded pallets or materials are securely placed.
- 3** The back gate is closed to prevent falls while the front gate is open for material loading.

PART NUMBER	DESCRIPTION
301349-6060	60" x 60" rollback safety gate, safety yellow
301349-7260	72" x 60" rollback safety gate, safety yellow
301349-9660	96" x 60" rollback safety gate, safety yellow
301349-12060	120" x 60" rollback safety gate, safety yellow

* Please call for other sizes

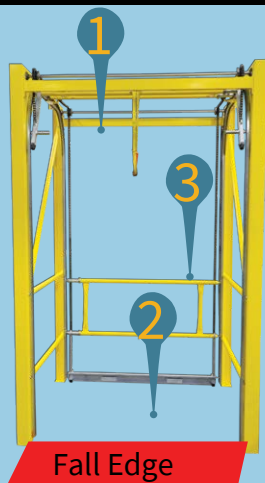


OSHA Compliant
Meets OSHA requirements
1910.29(b) and 1926.502(b)

Rollback Gate, Floor Mounted

Protect workers on elevated access points for material transfer. The gate is easy-to-use and install and protects without hindering productivity. A two-gate system means one gate is always closed and OSHA compliant fall protection is in place.

- ☑ Heavy duty chains and roller tracks ensure stable operation
- ☑ Models available to cover single or multiple pallet loading



While retrieving materials

- 4** The front gate at the fall edge is now closed, ensuring fall prevention during material handling.
- 5** The back gate is open, providing access for safely retrieving materials from the resting area.

While loading materials

- 1** The front gate is open at the fall edge, allowing pallets and materials to be loaded onto the rack safely.
- 2** The designated material resting area where loaded pallets or materials are securely placed.
- 3** The back gate is closed to prevent falls while the front gate is open for material loading.

PART NUMBER	DESCRIPTION
301348-6060	60" x 60" rollback safety gate, safety yellow
301348-7260	72" x 60" rollback safety gate, safety yellow
301348-60102	60" x 102" rollback safety gate, safety yellow
301348-72102	72" x 102" rollback safety gate, safety yellow
301348-8560	85" x 60" rollback safety gate, safety yellow

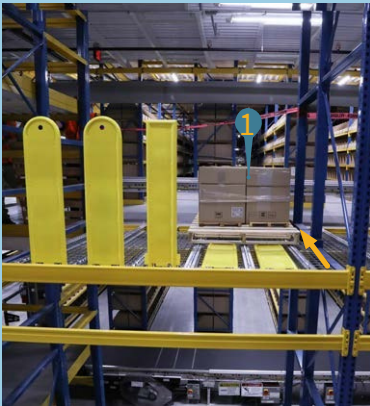
* Please call for other sizes

PalletFlow Pro

Double Wide Bay Pallet Flow Gate

The PalletFlow Pro is the customer preferred solution for double wide pallet flow bays in elevated pick modules. It is the highest value solution with lower cost and high productivity.

- ✓ Lower cost, highest productivity and best value
- ✓ Simple and quick installation



While loading pallet onto the pallet picking area

1

Pallet is being pushed into the pallet picking area. Once the pallet is securely positioned in the picking area, the gates raise automatically, ensuring that the area is safe for workers to access the goods.

2

Pallet is now securely placed in the picking area, and the gate has automatically risen into the up position. Workers can retrieve goods without any risk of falling, providing peace of mind and compliance with safety standards.



PART NUMBER	DESCRIPTION
423-301-001	PalletFlow Pro round top gate, single gate, safety yellow
423-302-001	PalletFlow Pro square top gate, single gate, safety yellow

* Please call for other sizes, Patent pending



PalletFlow Gates

Pallet flow gates open by pushing the load into the pallet flow lane against the arms. Once the pallet flows forward on the roller tracks, the one-way fall prevention arms spring back into place blocking the worker from the fall edge. A rack mounted rollback gate is then used for pallet return lanes.

- ✓ The best fall prevention gate to feed single wide pallet flow lanes in pick modules
- ✓ Automatically protects workers with zero human intervention

PART NUMBER	DESCRIPTION
301464	Left side gate arms for 48" wide bays, safety yellow
301449	Center gate arms for adjacent 48" bays, safety yellow
301448	Right side gate arms for 48" wide bays, safety yellow

* Please call for other sizes

LedgeGuard™

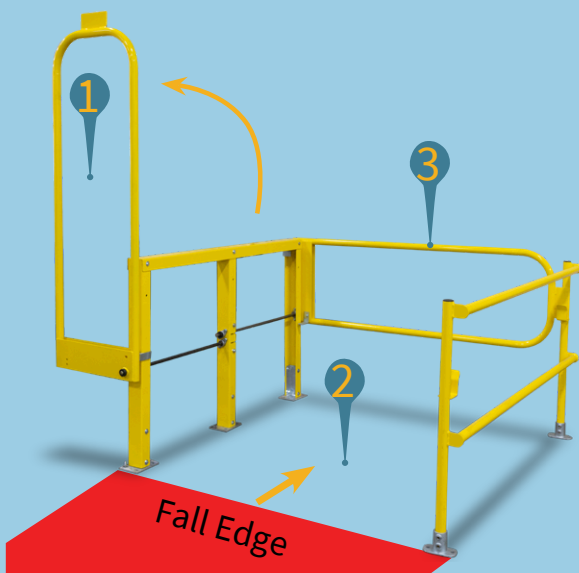
Pallet gate for elevated work spaces

LedgeGuard is the ideal gate for safely moving materials to and from elevated storage or workspaces. Its upward-lift- ing cantilevered design ensures that one side is always closed, preventing the risk of accidental falls. When the mezzanine side is closed, the load side gate remains open to accept a pallet. Once the pallet is in place, closing the load side gate automatically opens the mezzanine side, allowing the load to be seamlessly transferred to its des- tination.

- ☑ OSHA-compliant dual gate system for pallet movement
- ☑ Double-sided gate, when one side is open the other side is closed



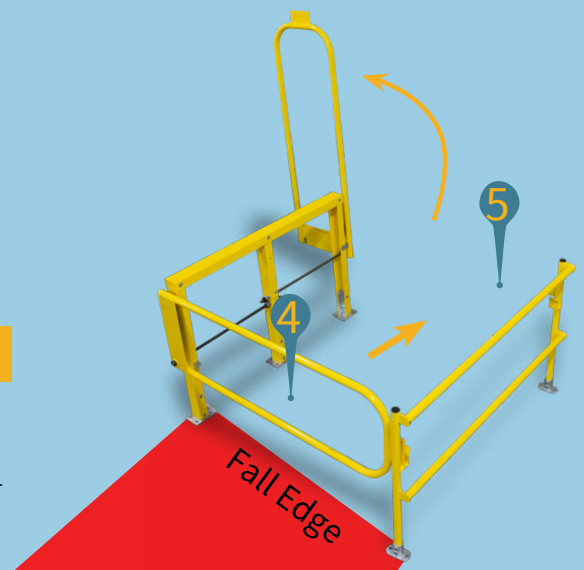
While loading materials onto the mezzanine



- 1 The front gate is open at the fall edge, allowing pallets and materials to be loaded onto the mezzanine safely.
- 2 The designated material resting area where loaded pallets or materials are securely placed.
- 3 The back gate is closed to prevent falls while the front gate is open for material loading.

While retrieving materials from the mezzanine

- 4 The front gate at the fall edge is now closed, ensuring fall prevention during material handling.
- 5 The back gate is open, providing access for safely retrieving materials from the resting area.



PART NUMBER	DESCRIPTION
431-001-001	LedgeGuard mezzanine gate system with a 60" x 60" pallet space

* Please call for other sizes

Maintenance Hole

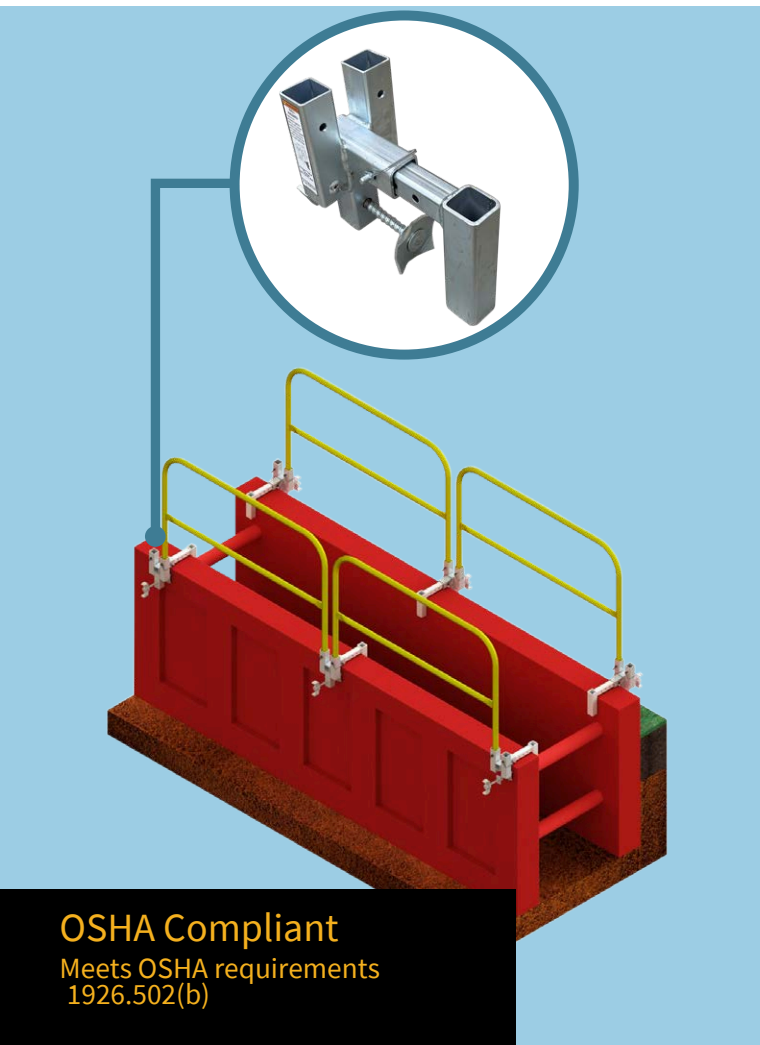
Fall Prevention System

Whether you refer to them as access covers, sewer covers, manhole covers, hatch covers, or utility access points, once uncovered OSHA calls these hazards by just one name, a hole. The Garlock Safety Systems Maintenance Hole fall prevention system provides a fully OSHA compliant system.

- ☑ Integrated 5' swing gate or self-closing gate for safe and efficient material transfer
- ☑ The truly OSHA compliant maintenance hole protector



PART NUMBER	DESCRIPTION
427-001-001	Maintenance hole protector with 5' swing gate for construction, safety yellow
427-002-001	Maintenance hole protector with self-closing gate for general industry, safety yellow



Trench Box Clamp

Trench boxes provide safety for workers in the trench. What about workers working near the fall edge of the trench? For above ground fall prevention rely on Garlock Safety System's heavy duty trench box clamp and RailGuard 200™ railing.

- ☑ Heavy duty construction and zinc plated
- ☑ Wide adjustment range from 1" to 9" thick trench walls

PART NUMBER	DESCRIPTION
425-001-601	Trench Box Clamp, 1"-9" clamping range, zinc plated
402335S	10.0' Rail - safety yellow
404977S	8.0' Rail - safety yellow
402337S	5.0' Rail - safety yellow
404654G	10.0' Rail - galvanized
406930G	8.0' Rail - galvanized
404656G	5.0' Rail - galvanized

SpeedGuard™ II

Flatbed truck fall prevention

The SpeedGuard™ II provides an OSHA-compliant guard-rail system for protecting workers from falling off 4' truck beds when loading or unloading goods, strapping down the load or when placing tarps over the products. Speed- Guard™ II is a complete protection kit with drop-in pock- ets for the guardrails, a safety gate, and a ladder.

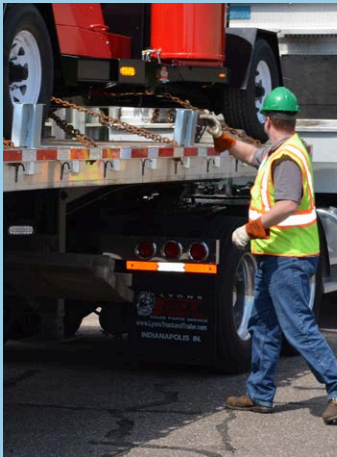
- ✔ Tool free installation with drop in stake pockets that hold the rail for full perimeter protection
- ✔ Access safety gate and ladder/stairs provide a safe way to enter and exit the elevated flat bed



Quick and Easy Setup in Under 10 Minutes



Install Ladder
Begin by placing the ladder into the truck's stake pockets, providing easy access for safe and efficient setup.



Insert Rail Pockets
Drop the rail pockets into the truck stake pockets. For damaged trailer stake pockets, use the Clamp-On Pocket (Part #405076).



Install Safety Rails
Install the rails by sliding them into the rail pockets. Once all the rails are placed into the pockets, the flatbed is secured.



Work Confidently
With SpeedGuard II fully installed, work safely and securely on your flatbed truck without worrying about fall hazards.

- ✔ **OSHA Compliance:**
FullycompliantwithOSHA fall prevention standards, offering dependable safety for flatbed trucks in the material handling industry.
- ✔ **Tool-Free Installation:**
Designedfor efficiency,the rail pockets drop easily into the truck's stake pockets without the need for tools.

- ✔ **Quick Setup:**
Setup theentire system in under 10 minutes with just two people, ensuring maximum productivity and minimal down-time.
- ✔ **Universal Compatibility:**
Engineeredtoworkseamlessly with both 48" and 53" flatbed trailers equipped with stake pockets.

PART NUMBER	DESCRIPTION
301516	SpeedGuard II for 48' and 53' trailers, ladder and cart
301535	SpeedGuard II for 48' and 53' trailers, ladder, no cart or job box

OSHA Compliance & Solutions

1926.502(b)

“Guardrail systems.” Guardrail systems and their use shall comply with the following provisions:

1926.502(b)(1)

Top edge height of top rails, or equivalent guardrail system members, shall be 42 inches (1.1 m) plus or minus 3 inches (8 cm) above the walking/working level. When conditions warrant, the height of the top edge may exceed the 45-inch height, provided the guardrail system meets all other criteria of this paragraph.

Note: When employees are using stilts, the top edge height of the top rail, or equivalent member, shall be increased an amount equal to the height of the stilts.

1926.502(b)(1)

Top edge height of top rails, or equivalent guardrail system members, shall be 42 inches (1.1 m) plus or minus 3 inches (8 cm) above the walking/working level. When conditions warrant, the height of the top edge may exceed the 45-inch height, provided the guardrail system meets all other criteria of this paragraph.

Note: When employees are using stilts, the top edge height of the top rail, or equivalent member, shall be increased an amount equal to the height of the stilts.

1926.502(b)(2)

Midrails, screens, mesh, intermediate vertical members, or equivalent intermediate structural members shall be installed between the top edge of the guardrail system and the walking/working surface when there is no wall or parapet wall at least 21 inches (53 cm) high.

1926.502(b)(2)(i)

Midrails, when used, shall be installed at a height midway between the top edge of the guardrail system and the walking/working level.

1926.502(b)(2)(ii)

Screens and mesh, when used, shall extend from the top rail to the walking/working level and along the entire opening between top rail supports.

1926.502(b)(2)(iii)

Intermediate members (such as balusters), when used between posts, shall be not more than 19 inches (48 cm) apart.

1926.502(b)(2)(iv)

Other structural members (such as additional midrails and architectural panels) shall be installed such that there are no openings in the guardrail system that are more than 19 inches (.5 m) wide.

1926.502(b)(3)

Guardrail systems shall be capable of withstanding, without failure, a force of at least 200 pounds (890 N) applied within 2 inches (5.1 cm) of the top edge, in any outward or downward direction, at any point along the top edge.

1926.502(b)(4)

When the 200 pound (890 N) test load specified in paragraph (b)(3) of this section is applied in a downward direction, the top edge of the guardrail shall not deflect to a height less than 39 inches (1.0 m) above the walking/working level. Guardrail system components selected and constructed in accordance with the Appendix B to subpart M of this part will be deemed to meet this requirement.

1926.502(b)(6)

Guardrail systems shall be so surfaced as to prevent injury to an employee from punctures or lacerations, and to prevent snagging of clothing.

1926.502(b)(7)

The ends of all top rails and midrails shall not overhang the terminal posts, except where such overhang does not constitute a projection hazard.

1926.502(b)(8)

Steel banding and plastic banding shall not be used as top rails or midrails.

1926.502(b)(9)

Top rails and midrails shall be at least one-quarter inch (0.6 cm) nominal diameter or thickness to prevent cuts and lacerations. If wire rope is used for top rails, it shall be flagged at not more than 6-foot intervals with high-visibility material.

1926.502(b)(10)

When guardrail systems are used at hoisting areas, a chain, gate or removable guardrail section shall be placed across the access opening between guardrail sections when hoisting operations are not taking place.

1926.502(b)(11)

When guardrail systems are used at holes, they shall be erected on all unprotected sides or edges of the hole.

1926.502(b)(12)

When guardrail systems are used around holes used for the passage of materials, the hole shall have not more than two sides provided with removable guardrail sections to allow the passage of materials. When the hole is not in use, it shall be closed over with a cover, or a guardrail system shall be provided along all unprotected sides or edges.

1926.502(b)(13)

When guardrail systems are used around holes which are used as points of access (such as ladderways), they shall be provided with a gate, or be so offset that a person cannot walk directly into the hole.

1926.502(b)(14)

Guardrail systems used on ramps and runways shall be erected along each unprotected side or edge.

1926.502(b)(15)

Manila, plastic or synthetic rope being used for top rails or midrails shall be inspected as frequently as necessary to ensure that it continues to meet the strength requirements of paragraph (b)(3) of this section.

OSHA Compliance & Solutions

Controlled access zones.

Controlled access zones [See §§ 1926.501(b)(9) and 1926.502(k)] and their use shall conform to the following provisions.

1926.502(g)(1)

When used to control access to areas where leading edge and other operations are taking place the controlled access zone shall be defined by a con-

trol line or by any other means that restricts access.

1926.502(g)(1)(i)

When control lines are used, they shall be erected not less than 6 feet (1.8 m) nor more than 25 feet (7.7 m) from the unprotected or leading edge, except when erecting precast concrete members.

1926.502(g)(1)(ii)

When erecting precast concrete members, the control line shall be erected not less than 6 feet (1.8 m) nor more than 60 feet (18 m) or half the length of the member being erected, whichever is less, from the leading edge.

1926.502(g)(1)(iii)

The control line shall extend along the entire length of the unprotected or leading edge and shall be approximately parallel to the unprotected or leading edge.

1926.502(g)(1)(iv)

The control line shall be connected on each side to a guardrail system or wall.

1926.502(g)(2)

When used to control access to areas where overhand bricklaying and related work are taking place:

1926.502(g)(2)(i)

The controlled access zone shall be defined by a control line erected not less than 10 feet (3.1 m) nor more than 15 feet (4.5 m) from the working edge.

1926.502(g)(2)(ii)

The control line shall extend for a distance sufficient for the controlled access zone to enclose all employees performing overhand bricklaying and related work at the working edge and shall be approximately parallel to the working edge.

1926.502(g)(2)(iii)

Additional control lines shall be erected at each end to enclose the controlled access zone.

1926.502(g)(2)(iv)

Only employees engaged in overhand bricklaying or related work shall be permitted in the controlled access zone.

1926.502(g)(3)

Control lines shall consist of ropes, wires, tapes, or equivalent materials, and supporting stanchions as follows:

1926.502(g)(3)(i)

Each line shall be flagged or otherwise clearly marked at not more than 6-foot (1.8 m) intervals with high-visibility material.

1926.502(g)(3)(ii)

Each line shall be rigged and supported in such a way that its lowest point (including sag) is not less than 39 inches (1 m) from the walking/working surface and its highest point is not more than 45 inches (1.3 m) [50 inches (1.3 m) when overhand bricklaying operations are being performed] from the walking/working surface.

1926.502(g)(3)(iii)

Each line shall have a minimum breaking strength of 200 pounds (.88 kN).

1926.502(g)(4)

On floors and roofs where guardrail systems are not in place prior to the beginning of overhand bricklaying operations, controlled access zones shall

be enlarged, as necessary, to enclose all points of access, material handling areas, and storage areas.

1926.502(g)(5)

On floors and roofs where guardrail systems are in place, but need to be removed to allow overhand bricklaying work or leading edge work to take place, only that portion of the guardrail necessary to accomplish that day's work shall be removed.

1910.23(a)(2)	Designed into or is an integral part of machines or equipment.
1910.29(b)(1)	The top edge height of top rails, or equivalent guardrail system members, are 42 inches (107 cm), plus or minus 3 inches (8 cm), above the walking-working surface. The top edge height may exceed 45 inches (114 cm), provided the guardrail system meets all other criteria of paragraph (b) of this section (see Figure D-11 of this section).
1910.29(b)(3) and (b)(4)	1910.29(b)(3) Guardrail systems are capable of withstanding, without failure, a force of at least 200 pounds (890 N) applied in a downward or outward direction within 2 inches (5 cm) of the top edge, at any point along the top rail. 1910.29(b)(4) When the 200-pound (890-N) test load is applied in a downward direction, the top rail of the guardrail system must not deflect to a height of less than 39 inches (99 cm) above the walking-working surface.
1926.501(b)(4) "Holes."	1926.501(b)(4)(i) Each employee on walking/working surfaces shall be protected from falling through holes (including skylights) more than 6 feet (1.8 m) above lower levels, by personal fall arrest systems, covers, or guardrail systems erected around such holes. 1926.501(b)(4)(ii) Each employee on a walking/working surface shall be protected from tripping in or stepping into or through holes (including skylights) by covers. 1926.501(b)(4)(iii) Each employee on a walking/working surface shall be protected from objects falling through holes (including skylights) by covers.
1926.502(d)(15) and (16)	1926.502(d)(15) Anchorages used for attachment of personal fall arrest equipment shall be independent of any anchorage being used to support or suspend platforms and capable of supporting at least 5,000 pounds (22.2 kN) per employee attached, or shall be designed, installed, and used as follows: 1926.502(d)(15)(i) as part of a complete personal fall arrest system which maintains a safety factor of at least two; and 1926.502(d)(15)(ii) under the supervision of a qualified person. 1926.502(d)(16) Personal fall arrest systems, when stopping a fall, shall: 1926.502(d)(16)(i) limit maximum arresting force on an employee to 900 pounds (4 kN) when used with a body belt; 1926.502(d)(16)(ii) limit maximum arresting force on an employee to 1,800 pounds (8 kN) when used with a body harness; 1926.502(d)(16)(iii) be rigged such that an employee can neither free fall more than 6 feet (1.8 m), nor contact any lower level; 1926.502(d)(16)(iv) bring an employee to a complete stop and limit maximum deceleration distance an employee travels to 3.5 feet (1.07 m); and, 1926.502(d)(16)(v) have sufficient strength to withstand twice the potential impact energy of an employee free falling a distance of 6 feet (1.8 m), or the free fall distance permitted by the system, whichever is less.
1926.502(f)(2) 1926.502(g) Controlled access zones. Controlled access zones [See §§ 1926.501(b)(9) and 1926.502(k)] and their use shall conform to the following provisions.	1926.502(f)(2) Warning lines shall consist of ropes, wires, or chains, and supporting stanchions erected as follows: 1926.502(f)(2)(i) The rope, wire, or chain shall be flagged at not more than 6-foot (1.8 m) intervals with high-visibility material; 1926.502(f)(2)(ii) The rope, wire, or chain shall be rigged and supported in such a way that its lowest point (including sag) is no less than 34 inches (.9 m) from the walking/working surface and its highest point is no more than 39 inches (1.0 m) from the walking/working surface; 1926.502(f)(2)(iii) After being erected, with the rope, wire, or chain attached, stanchions shall be capable of resisting, without tipping over, a force of at least 16 pounds (71 N) applied horizontally against the stanchion, 30 inches (.8 m) above the walking/working surface, perpendicular to the warning line, and in the direction of the floor, roof, or platform edge; 1926.502(f)(2)(iv) The rope, wire, or chain shall have a minimum tensile strength of 500 pounds (2.22 kN), and after being attached to the stanchions, shall be capable of supporting, without breaking, the loads applied to the stanchions as prescribed in paragraph (f)(2)(iii) of this section; and 1926.502(f)(2)(v) The line shall be attached at each stanchion in such a way that pulling on one section of the line between stanchions will not result in slack being taken up in adjacent sections before the stanchion tips over.
1926.502(b)(3) and (b)(4)	1926.502(b)(3) Guardrail systems shall be capable of withstanding, without failure, a force of at least 200 pounds (890 N) applied within 2 inches (5.1 cm) of the top edge, in any outward or downward direction, at any point along the top edge. 1926.502(b)(4) When the 200 pound (890 N) test load specified in paragraph (b)(3) of this section is applied in a downward direction, the top edge of the guardrail shall not deflect to a height less than 39 inches (1.0 m) above the walking/working level. Guardrail system components selected and constructed in accordance with the Appendix B to subpart M of this part will be deemed to meet this requirement.
1926.502(b)(11)& (b)(13)	1926.502(b)(11) When guardrail systems are used at holes, they shall be erected on all unprotected sides or edges of the hole. 1926.502(b)(13) When guardrail systems are used around holes which are used as points of access (such as ladderways), they shall be provided with a gate, or be so offset that a person cannot walk directly into the hole.
CAL OSHA 3209(b)	All guardrails and other permissible types, including their connections and anchorage, shall be designed for a live load of 20 pounds per linear foot applied either horizontally or vertically downward at the top rail. Dimensional details of railing members of a few types of construction which comply with this strength requirement are given hereinafter in subsection (c). Note: It is recognized that the minimum value of railing strength here specified is inadequate for safety under operating conditions where railings are liable to receive heavy stresses from crowds, trucking, handling materials, etc. For such conditions, additional strength shall be provided by use of heavier stock, closer spacing of posts, bracing, or otherwise. Railing members shall be framed in such a position that they will afford the greatest support and protection, for example, top rails of structural steel angles shall have the outside face of vertical leg located on the side adjacent to the side of normal contact by the employee. (Title 24, Part 2, Section 2-1716(b).)

CAL OSHA 3212 (b) and (e) (B)1. The uppermost surface or railing member of the swinging gate or other equivalent protection required by subsection (a)(2)(A) shall have a vertical height from the platform or floor level of between 42 to 45 inches plus or minus one inch and;

2. The swinging gate or other equivalent protection shall be capable of withstanding a force of at least 200 pounds applied vertically downward to the uppermost surface or railing member and horizontally outward at any point on the exit side of the ladder opening.

Any employee approaching within 6 feet of any skylight shall be protected from falling through the skylight or skylight opening by any one of the following methods:

(1) Skylight screens installed above the skylight. The design, construction, and installation of skylight screens shall meet the strength requirements equivalent to that of

covers specified in subsection (b) above. They shall also be of such design, construction and mounting that under design loads or impacts, they will not deflect downward sufficiently to break the glass below them. The construction shall be of grillwork, with openings not more than 4 inches by 4 inches or of slatwork with openings not more

than 2 inches wide with length unrestricted, or of other material of equal strength and similar configuration.

(2) Skylight screens installed below the skylight. Existing screens (i.e. burglar bars) shall meet the following requirements if they will be relied upon for fall protection:

(A) Screens installed at the same level or higher than the walking/working surface shall meet the strength requirements of subsection (b).

(B) Screens installed within 2 feet of the walking/working surface shall meet the strength requirements of subsection (b) with increased strength based on the fall distance

below the walking/working surface as determined by a qualified person. In no case shall the strength of the screen below the skylight be less than the strength requirements

of subsection (b). A screen more than 2 feet below the walking/working surface shall not serve as fall protection.

(C) A screen shall not be used for fall protection in accordance with subsection (e)(2)(A) or (e)(2)(B) if the broken skylight glazing will pose an impalement hazard to a worker

who has fallen through the skylight and is lying on top of the screen. Skylights containing tempered, laminated, or plastic glazing, or similar materials shall not be considered

to impose an impalement hazard.

(D) The screen construction shall be of grillwork, with openings less than 12 inches in the least horizontal dimension.

(3) Guardrails meeting the requirements of Section 3209.

(4) The use of a personal fall protection system meeting the requirements of Section 1670 of the Construction Safety Orders.

(5) Covers, including the skylight itself, meeting the requirements of subsection (b) installed over the skylights, or skylight openings. Where the skylight itself serves as a cover, the skylight shall be required to meet only the strength requirements of subsection (b). Further, for skylights serving as covers, the employer shall obtain documentation from the manufacturer that the skylight will meet the strength requirements of subsection (b) for the dates that work will be performed in the vicinity of the skylight. Such documentation shall be obtained prior to the start of work and shall be made available upon request.

(6) Skylight nets.

(A) Materials. Materials used for skylight nets shall be of natural or synthetic fiber of sufficient size, strength, and number to absorb a 400 pound load dropped from 42 inches above the surface of the net. The net hardware shall be drop-forged, pressed, or formed steel, or material of equal or better quality. The maximum size of mesh shall not

exceed 36 square inches or be longer than 6 inches on any side, measured center-to-center of mesh ropes or webbing. No mesh member shall exceed 6 inches in length measured center-to-center of mesh crossings. All mesh crossings shall be anchored to eliminate frictional wear and prevent enlargement of mesh openings. Nets shall not be larger than 12 feet by 12 feet.

(B) Inspection.

1. Skylight nets shall be inspected weekly by a competent person utilizing the inspection procedures supplied by the manufacturer.

2. Visual inspections shall be performed daily by an authorized person trained on the manufacturer's inspection procedures before the net is relied upon for fall protection.

(C) Training. Employees shall be trained to recognize the hazards of falling into nets, and on the procedures to be followed in order to limit the potential injury from such falls. The training program shall include, at a minimum:

1. The tested limits of the net

2. Avoiding falls

3. Location of weekly inspection records and the person responsible

4. Procedures for retrieving a worker who has fallen into the net

5. Manufacturer's instructions on the use and limitations of the skylight net

6. Manufacturer's inspection requirements

7. Factors affecting net life, including, but not limited to, sunlight, abrasion, dirt/sand, rust, and airborne contaminants

(D) Care, Maintenance, and Storage. The care, maintenance, and storage of nets shall be in accordance with the net manufacturer's recommendations. Nets shall be protect-

ed from sparks, hot slag, or other materials which could compromise the strength of the net.

(E) Nets shall be removed from service under any of the following conditions:

1. The frame becomes warped, bent or distorted.

2. The netting becomes torn, unraveled, cut, or has excessive slippage of the mesh crossings.

3. The net has been modified from the original manufacturer's design or specification.

4. The recommended service life of the net as provided by the manufacturer has expired. Nets without a manufacturer supplied expiration date shall not be used for fall protection in accordance with this section.

EXCEPTION: to subsection (e)(6)(E)4. If the employer effectively records and documents the date that the net was first placed in service, the service life of the net shall begin

on the date placed into service instead of the date of manufacture.

5. Other removal criteria specified by the manufacturer.

(F) Nets shall not be left on the skylight for longer than the duration of the job or one year whichever is less.

39 (G) Nets shall be used with sufficient clearance to prevent user's contact with the surfaces or structures below the skylight.

(7) A fall protection plan as prescribed in Section 1671.1 of the Construction Safety Orders when it can be demonstrated that the use of fall protection methods as contained