



Guardrails

A Safe Workplace



Guardrail Applications

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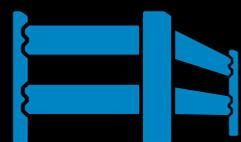
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Guardrails

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Conveyor Perimeter Protection Guardrail

Trouble-free for your peace of mind. Install a Cogan heavy-duty guardrail system and create a protective shield between your workers and your equipment.

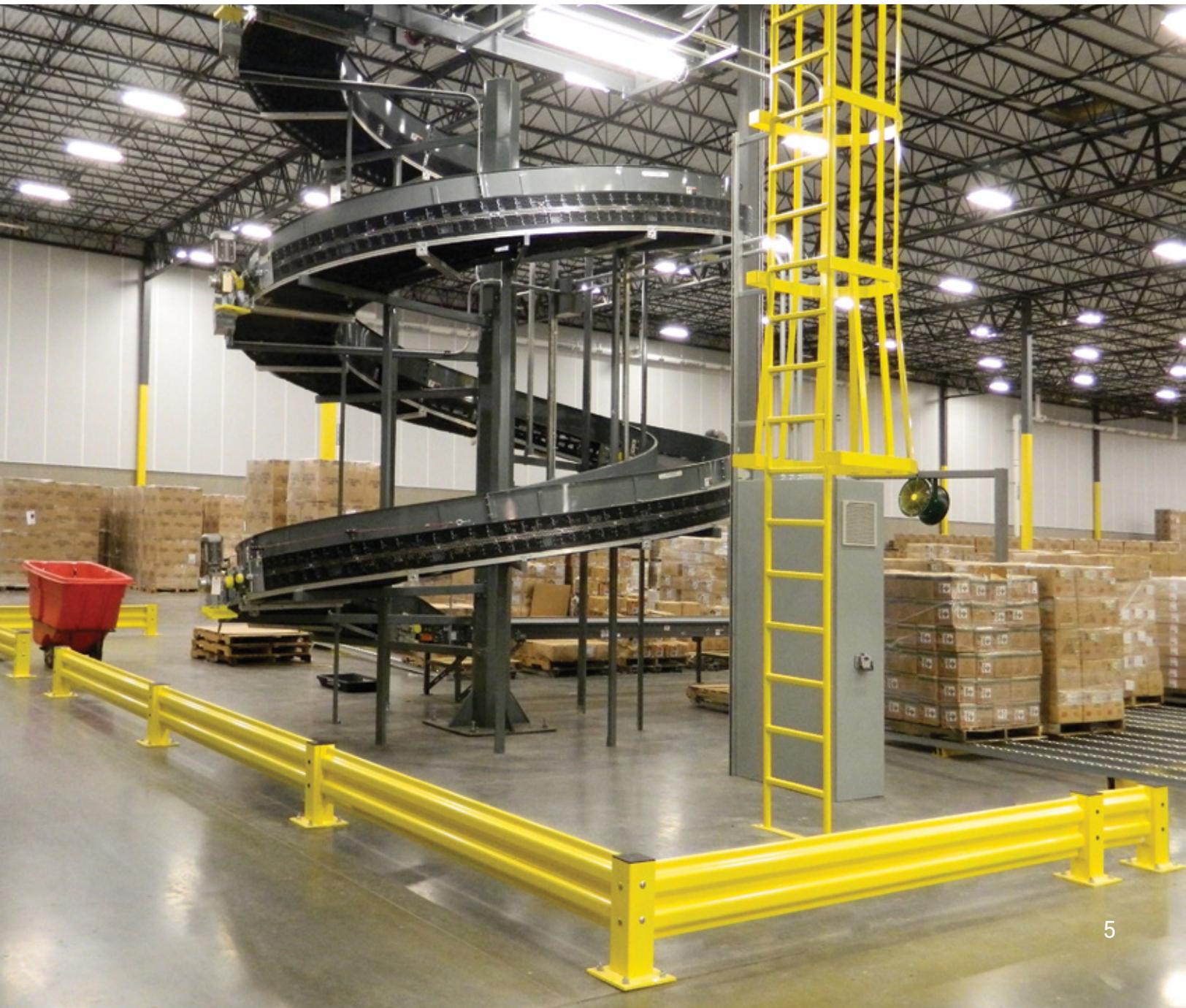
Built from the best quality materials, our guardrails are strong, adaptable and – when properly

installed – engineered to withstand a 10,000-lb impact at 4 mph. That means the equipment on your shop floor will be protected from traffic accidents and other hazards. Use Cogan heavy-duty guardrails to safeguard machinery, conveyors, rack-aisle-ends, inventory areas, and loading docks. Our guardrail barriers work equally well protecting mezzanines, offices, walls, heating and cooling equipment, and computer control centers.

Spiral Conveyor Guardrail

Structurally solid and impact-resistant, keep your load on track with Cogan heavy-duty guardrail for spiral conveyors.

Designed to direct in-plant traffic circulation, our guardrails define, control and protect important areas in your warehouse. Create an impenetrable wall of steel around your conveyor system. Your machinery will remain shielded from even the toughest forklift collisions. Avoid costly repairs and downtime. Cogan heavy-duty guardrail barriers deliver around the clock protection to keep your property safe and your mind at ease. Just another part of our Lifetime Structural Warranty.



Promote a safe and efficient workplace. Protect staircases and other entrance ways from collision accidents with Cogan heavy-duty guardrail.

Unimpeded access to your mezzanine platform is essential to maintain productivity. Damaged

staircase components are not only costly to repair, but can pose a number of safety hazards. When an elevated work area is structurally compromised, your employees are much more susceptible to fall accidents and personal injury. With over 11% of forklifts in the United States involved in some kind of accident each year, the potential for such occurrences is high. Cogan heavy-duty guardrails shield vulnerable property to promote a safe and efficient work environment.

Staircase

Entrance Guardrail





Machine Guard

Safety Barriers

Cogan heavy-duty machine guard barriers are your first line of defense against dangerous collision accidents.

Versatile, affordable and extremely durable, our machine guard barriers direct the flow of traffic in your warehouse to keep employees and in-plant vehicles away from hazardous or structurally sensitive work areas. Prevent injury, costly repairs, and downtime. Use Cogan machine guard barriers to safeguard machinery, conveyors, rack aisle ends, inventory areas and loading docks. All machine guard barriers are sealed in a powder-coated yellow paint finish for maximum visibility.

Electrical Panel Guardrail

Protect vulnerable electrical equipment from collision damage with Cogan heavy-duty electrical panel guards.

In a busy warehouse setting, accidents can happen without warning. Exposed or otherwise compromised electrical wires are not only costly to repair, but can be extremely dangerous for your workers. Install our heavy-duty guardrails and direct in-plant traffic away from hazardous or potentially volatile electrical equipment. The tough-as-nails construction works around the clock to keep your property intact and your workplace safe, productive and profitable.





First Aid Station

Protection Guardrail

Make employee safety a top priority. Secure your first aid area, improve on-site safety and prevent injury with Cogan heavy-duty guardrail barriers.

Every employee has the right to a sound work environment that provides adequate measures to

treat and prevent injury. Secure your first aid area and improve on-site safety with Cogan guardrail barriers. According to OSHA, approximately 85 workers are killed and another 34,900 are injured in fork truck collisions each year in the United States. Engineered to absorb heavy impact, our guardrail barriers reduce the occurrence and costly effects of such accidents. You benefit from increased productivity and employees who know that their well-being is a top priority.



Restroom

Area Guardrail

The effective direction of warehouse traffic is necessary to ensure safety and efficiency in the workplace.

Maintain clear access to restroom facilities with Cogan heavy-duty guardrails. Top notch construction means our heavy-duty guardrails are exceptionally strong and adaptable to accommodate all of your guarding needs. Use Cogan guardrails to guide in-plant vehicles away from employee rest areas. Avoid damage to plumbing equipment and shield personnel from collision accidents when entering and exiting the restroom.



Cogan products are built to last
Our promise is for life

Rack-Aisle-End Rack Protectors

Cogan rack protectors are the smart choice when you need solid protection close to the ground.

Effective protection close to the ground, Cogan rack protectors shield sensitive rack-aisle-ends from warehouse traffic. Prevent collision damage should a fork truck or other in-plant vehicle steer off-course and accidentally bump the racking. When properly anchored to the floor, Cogan rack protectors help guard your investment without interrupting aisle flow patterns or limiting access to your pick area. Available in single and double-sided configurations.



24/7 protection where you need it, when you need it. Secure vulnerable rack-aisle-ends with Cogan single rail guardrail barriers.

Install Cogan single rail heavy-duty guardrail and protect your racking units from traffic accidents.

The most vulnerable part of any racking system are the bases and posts exposed on busy aisle ends. Left open to warehouse traffic, one damaged post can compromise the structural integrity of an entire racking unit. Designed to run low to the ground, our single rail guardrails shield sensitive rack-aisle-ends from fork lifts and other in-plant vehicles. Structural uprights will remain intact preventing costly repairs and unwanted damage to your inventory.

End-of-Aisle

Guardrail





Rack Post

Protection Guards

Easy-to-install and economical, Cogan rack post protectors provide just the right amount of protection around individual racking posts.

Pallet rack systems are not designed to withstand forklift impact. Even the slightest traffic

collision can result in structural damage and potential rack collapse. Cogan rack post protectors are designed to shield vulnerable column up-rights from such accidents. The durable, all-steel construction wraps around the entire circumference of each rack post to absorb and dissipate impact. Your racking will remain intact and your workflow productive. Cogan rack post protectors are available in three standard sizes to accommodate a range of racking systems.

Floor Angle

Guide Rail

Effective and reliable protection. Direct in-plant vehicles along safe channels and aisle ways with Cogan guide rail.

Cogan floor angle guide provides effective, reliable protection close to the ground. Easy-to-install and economical, our floor angle guide keeps traffic away from critical rack supports or pallet flow rail. Direct in-plant vehicles along safe channels and aisle ways. The extremely durable, all-steel construction stands up to forklift accidents and other collisions. You benefit from a safer work environment that protects your people, products and profits.





Loading Dock

Protection Bollards

Ideal for protecting loading dock doors, Cogan bollards shield your work space inside and out from collision damage.

Our 4 ½" diameter steel tube bollards are welded to 10" x 10" baseplates and painted with a durable, powder-coated, safety-yellow finish made to stand up to your traffic. If heavy-duty protection is what you need, we also offer an oversized 6" diameter bollard welded to a 12"x12" base plate for extra security. Cogan bollards are in-stock and ready to ship. Benefit from a safer work environment that protects your people, products and profits, eliminating costly repairs.



Warehouse

Separation Guardrail

Ideal when you need a sturdy barrier between processes. Separate, define, and control important areas in your warehouse with Cogan guardrail.

Ideal when you need a sturdy barrier between processes, our guardrails create aisle ways to

guide in-plant traffic around secured sections in your warehouse. Forklift accidents are a common and costly occurrence. Divide and organize storage zones and protect manufacturing equipment and work cells from collision damage. The corrugated steel construction gives our guardrail extra durability while minimizing width to maximize floor space. You benefit from increased efficiency, enhanced aisle flow, and improved worker safety.

Traffic Control

Pedestrian Barriers

Identify safe walkways and keep your employees out of harm's way with Cogan pedestrian barriers.

Pedestrian barriers are perfect for controlling high-traffic areas in your plant or warehouse. Indicate safe corridors and limit pedestrian traffic around dangerous equipment or inventory. All Cogan pedestrian barriers are designed with 2-rail and 3-rail options to meet BOCA and OSHA safety standards. No welding, threading, drilling or bolting required for assembly. Our slip-on pipe connections can easily be dismantled and re-used for other applications again and again.



GUARDRAIL REQUIREMENTS FORM

① HEAVY-DUTY GUARDRAILS



A STANDARD RAIL LENGTH

- | | | | |
|-----|---|-------|------|
| Qty | <input type="checkbox"/> 2' (exact rail length 19") | Code# | GR2 |
| | <input type="checkbox"/> 3' (exact rail length 31") | | GR3 |
| | <input type="checkbox"/> 4' (exact rail length 43") | | GR4 |
| | <input type="checkbox"/> 5' (exact rail length 55") | | GR5 |
| | <input type="checkbox"/> 6' (exact rail length 67") | | GR6 |
| | <input type="checkbox"/> 7' (exact rail length 79") | | GR7 |
| | <input type="checkbox"/> 8' (exact rail length 91") | | GR8 |
| | <input type="checkbox"/> 9' (exact rail length 103") | | GR9 |
| | <input type="checkbox"/> 10' (exact rail length 115") | | GR10 |

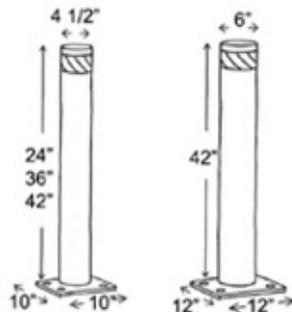
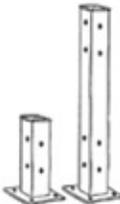
B LIFT-OUT BRACKET

- | | | | |
|-----|--|-------|-----|
| Qty | <input type="checkbox"/> Sold in pair (2 per rail) | Code# | GL1 |
|-----|--|-------|-----|



C STANDARD COLUMN (5" X 5" WELDED TO 10" X 10" BASE PLATE)

- | | | | |
|-----|---|-------|------|
| Qty | <input type="checkbox"/> 44" H (centered base plate) | Code# | GPDC |
| | <input type="checkbox"/> 44" H (offset base plate) | | GPDO |
| | <input type="checkbox"/> 18" H (centered base plate) | | GPSC |
| | <input type="checkbox"/> 18" H (offset base plate) | | GPSO |
| | <input type="checkbox"/> Floor anchor $\phi 5/8" \times 4 1/2"$ | | GFA5 |



② BOLLARDS

- | | | | |
|-----|---|-------|------|
| Qty | <input type="checkbox"/> 24" H (4 1/2" diameter) | Code# | B24 |
| | <input type="checkbox"/> 36" H (4 1/2" diameter) | | B36 |
| | <input type="checkbox"/> 42" H (4 1/2" diameter) | | B42 |
| | <input type="checkbox"/> 42" H (6" oversized diameter) | | B642 |
| | <input type="checkbox"/> Floor anchor $\phi 5/8" \times 4 1/2"$ | | GFA1 |

③ RACK POST PROTECTOR

- | | | | |
|-----|---|-------|------|
| Qty | <input type="checkbox"/> 12" High | Code# | RP12 |
| | <input type="checkbox"/> 18" High | | RP18 |
| | <input type="checkbox"/> 24" High | | RP24 |
| | <input type="checkbox"/> Floor anchor $\phi 1/2" \times 4 1/4"$ | | GFA3 |



④ RACK PAL

WRAP AROUND STYLE – SINGLE SIDED

- | | | | |
|-----|---|-------|-------|
| Qty | <input type="checkbox"/> 24" (Left) | Code# | RP24L |
| | <input type="checkbox"/> 24" (Right) | | RP24R |
| | <input type="checkbox"/> 42" (Left) | | RP40L |
| | <input type="checkbox"/> 42" (Right) | | RP40R |
| | <input type="checkbox"/> 48" (Left) | | RP48L |
| | <input type="checkbox"/> 48" (Right) | | RP48R |
| | <input type="checkbox"/> 54" (Left) | | RP54L |
| | <input type="checkbox"/> 54" (Right) | | RP54R |
| | <input type="checkbox"/> Floor anchor $\phi 5/8" \times 4 1/2"$ | | GFA3 |



WRAP AROUND STYLE – DOUBLE SIDED

- | | | | |
|-----|---|-------|-------|
| Qty | <input type="checkbox"/> 42" | Code# | RPD42 |
| | <input type="checkbox"/> 48" | | RPD48 |
| | <input type="checkbox"/> Floor anchor $\phi 5/8" \times 4 1/2"$ | | GFA3 |



TAPERED STYLE – SINGLE SIDED

- | | | | |
|-----|---|-------|---------|
| Qty | <input type="checkbox"/> 24" (Left) | Code# | RPAS24L |
| | <input type="checkbox"/> 24" (Right) | | RPAS24R |
| | <input type="checkbox"/> 42" (Left) | | RPAS42L |
| | <input type="checkbox"/> 42" (Right) | | RPAS42R |
| | <input type="checkbox"/> 48" (Left) | | RPAS48L |
| | <input type="checkbox"/> 48" (Right) | | RPAS48R |
| | <input type="checkbox"/> Floor anchor $\phi 5/8" \times 4 1/2"$ | | GFA3 |



TAPERED STYLE – DOUBLE SIDED

- | | | | |
|-----|---|-------|---------|
| Qty | <input type="checkbox"/> 24" | Code# | RPASD24 |
| | <input type="checkbox"/> 42" | | RPASD42 |
| | <input type="checkbox"/> 48" | | RPASD48 |
| | <input type="checkbox"/> Floor anchor $\phi 5/8" \times 4 1/2"$ | | GFA3 |



FLOOR ANGLE

- | | | | |
|-----|---|-------|------|
| Qty | <input type="checkbox"/> 5"X3"X1/4" (calculated by inch) | Code# | GAG |
| | <input type="checkbox"/> Floor anchor $\phi 5/8" \times 4 1/2"$ | | GFA3 |



⑤ FINISH (POWDER COATED)

- | | |
|--------------------------|--------------------------|
| <input type="checkbox"/> | Standard security yellow |
|--------------------------|--------------------------|



(For security purpose, heavy-duty guardrails, bollards, rack pals and rack post protectors are only available in security yellow)

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