

# Guardrail Think it Applications We can build it

Conveyor Perimeter Protection Guardrail - 4

Spiral Conveyor Protection Guardrail - 5

Staircase Entrance Guardrail - 6

Machine Guard Safety Barriers - 7

Electrical Panel Guardrail - 8

First Aid Station Protection Guardrail - 9

Restroom Area Guardrail - 10

End-of-Aisle Guardrail - 12

Loading Dock Protection Bollards - 13

Warehouse Separation Guardrail - 14

Traffic Control Pedestrian Barriers - 15

QuickShip Guardrail - 17

## Guardrails A Safe Workplace



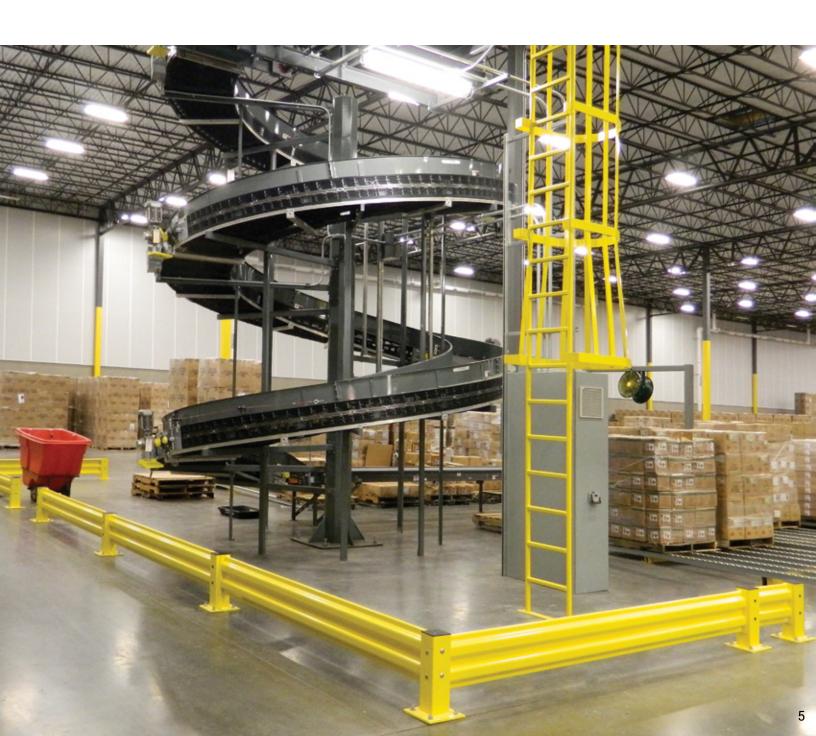
Trouble-free for your peace of mind. Install a Cogan heavy-duty guardrail system and create a protective shield between your workers and your equipment.

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 heavyduty 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**

#### **Protection Guardrail**

Structurally solid and impactresistant, 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.





## **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.

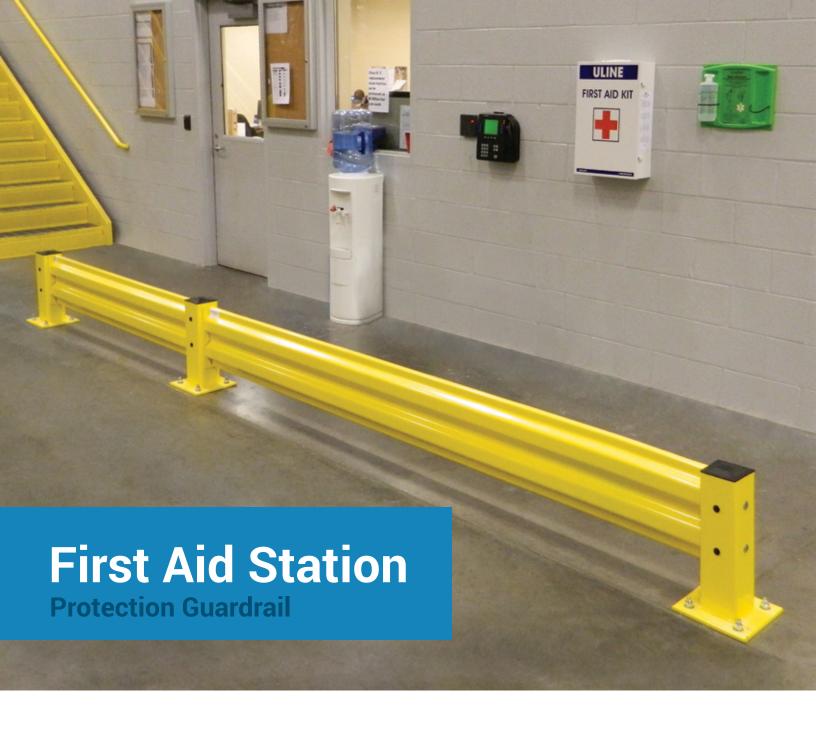
### **Electrical Panel**

#### 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 toughas-nails construction works around the clock to keep your property intact and your workplace safe, productive and profitable.





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.



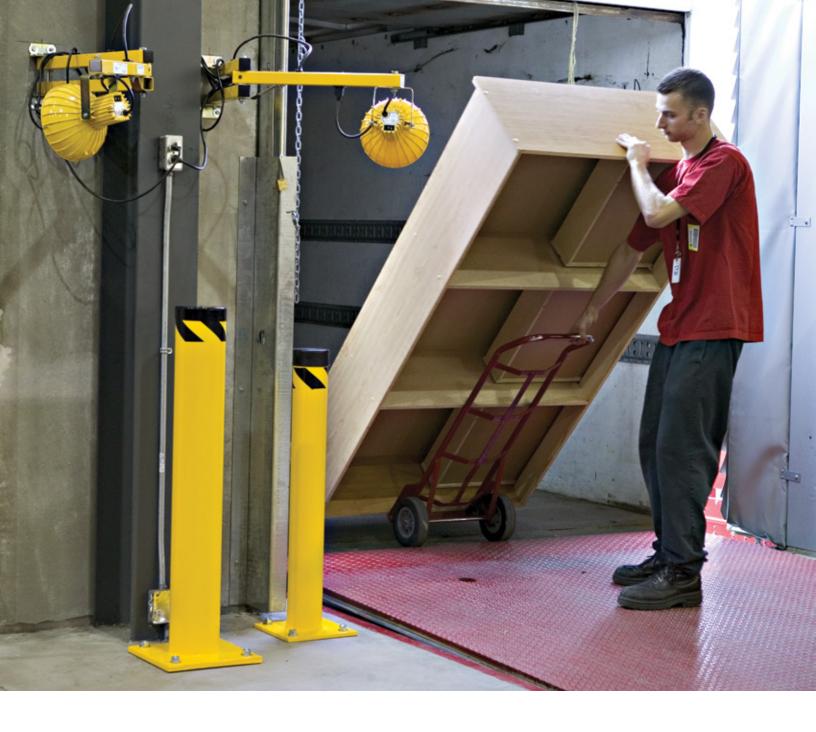
## Cogan products are built to last Our promise is for life

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 strucutural 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.





## **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.



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 occurence. 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 reused for other applications again and again.

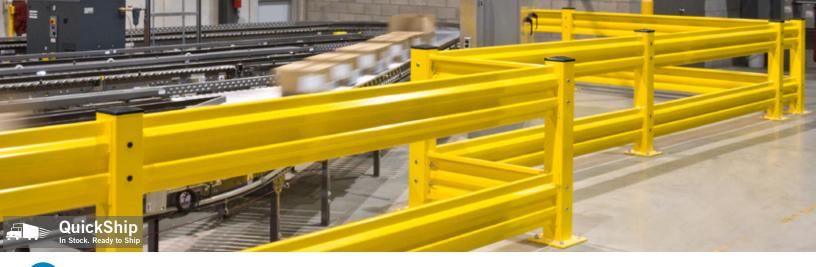




## QuickShip

In Stock. Ready To Ship. or Accelerated Delivery.

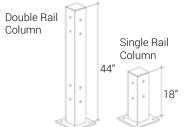
Cogan QuickShip is all about you – your needs, your budget, your timeline. No waiting. No delays. Cogan QuickShip is on time, all the time.



#### HEAVY-DUTY GUARDRAILS

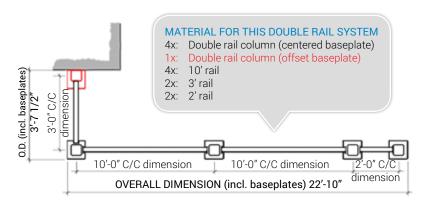
/ WI DOTT GO/ HIDTH/ HEG	
Item Description	Item #
A. Rails	
2' Rail (19" exact length)	QS-GR2
3' Rail (31" exact length)	QS-GR3
4' Rail (43" exact length)	QS-GR4
5' Rail (55" exact length)	QS-GR5
6' Rail (67" exact length)	QS-GR6
7' Rail (79" exact length)	QS-GR7
8' Rail (91" exact length)	QS-GR8
9' Rail (103" exact length)	QS-GR9
10' Rail (115" exact length)	QS-GR10
B. Columns & Accessories	
Double Rail Column (centered baseplate)	QS-GPDC
Double Rail Column (offset baseplate)	QS-GPD0
Single Rail Column (centered baeplate)	QS-GPSC
Single Rail Column (offset baseplate)	QS-GPSO







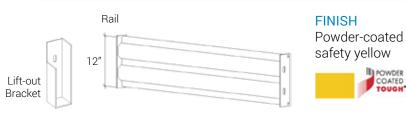




#### **SPECIFICATIONS**

#### 12-gauge steel / unassembled components

Absorbs impact of a 10,000 lb load at 4 mph. 12-gauge roll-formed steel, 12" high profile, 3/16" thick end plates punched with two  $\emptyset 9/16$ " connection holes. 5" x 5" seam welded square columns welded to a 10" x 10" x 1/2" baseplate with  $\emptyset 3/4$ " mounting holes. Black plastic post caps. Install with floor anchors (sold separately). **IN STOCK**.



Item #

QS-B24

QS-B36

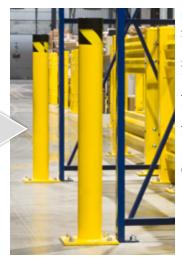
OS-B42

QS-B642

QS-GFA1

#### Bollards SPECIFICATIONS

1/8" thick steel tube 4 1/2" or 6" diameter Sturdy welded baseplate is made of 1/2" thick steel plate. Includes Ø3/4" bolt holes for floor anchors (sold separately). Black plastic top cap. IN STOCK.



#### Item Description 24" High Bollard (4

24" High Bollard (4 1/2" dia. + 10" x 10" baseplate)
36" High Bollard (4 1/2" dia. +

36" High Bollard (4 1/2" dia. + 10" x 10" baseplate) 42" High Bollard (4 1/2" dia. +

10" x 10" baseplate) 42" High Bollard (6" dia. +

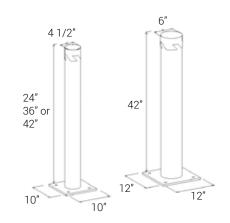
12" x 12" baseplate) 5/8" x 4 1/2" Floor Anchors

(4x/pkg)

#### FINISH

Powder-coated safety yellow





#### Self-Closing Safety Gate **SPECIFICATIONS**

Two adjustable sizes / Spring loaded hinges Available in 24" - 36" W and 33" - 48" W. Punched adjustment holes are Ø7/16" and spaced 1" apart C/C. Spring loaded hinges mean the gate closes automatically, reducing the risk of unknowingly walking or backing into the opening. Compatible with Cogan heavy-duty guardrail, pedestrian barriers and mezzanines. IN STOCK.

#### **Item Description**

Self-Closing Safety Gate (adjustable from 24" - 36" W)

Self-Closing Safety Gate (adjustable from 33" - 48" W)

#### Item #

QS-G-SG-2436

QS-G-SG-3348

#### **FINISH**

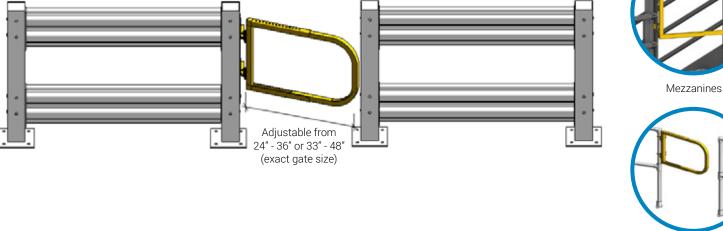
Powder-coated safety yellow



### Self-Closing Safety Gate with spring loaded hinges. Allows for 90° reversible rotation. Also compatible with:

Adjustable Gate Length 24"-36"

#### Layout Example:





Adjustable Gate Length 33"-48"



Pedestrian Barriers

#### **Standard Colors**

Standard colors are applied to all products and are automatically included in the material price on your quote. Unless otherwise specified, all standard colors are powder-coated for a durable, long-lasting and maintenance-free paint finish.

#### Guardrail







### **Concept Storage Solutions**

Phone (888) 922.0229 sales@conceptstorage.com www.conceptstorage.com

