The Future of Damage Prevention Is Here

2016 Material Handling Product Guide
A New Way to Look at Damage Prevention

How often has this happened to you? Your steel bollard, rail, or angle iron has halted a wayward truck, but now it’s broken – and so is your concrete floor, your truck, your driver and your goods.

*It really doesn’t have to be this way.*

What if you could replace those heavy parts with a tool kit of solutions designed to absorb impacts, deflect glancing blows and reduce your maintenance costs?

*Your wait is over.*
The McCue Difference

As you check out our award winning FlexCore Bollards, modular Crash Barrier systems, Column Guards, Pedestrian Barrier systems, Goal Posts and more, take a look at all the new performance features we have designed into each product.

**SHOCK ABSORBING**

Energy-absorbing products absorb direct impacts — just like the airbags in your car.

**HIDDEN HARDWARE**

Integrated mounting hardware means no exposed bolts to be caught on or collect dirt.

**HASSE FREE**

Throw away your paint brush — you won’t need it anymore with our products.

**DEFLECTING**

Our super strong ductile iron ends & corners are designed for deflection and are strong enough for direct impact.

**TESTED**

Thoroughly tested products that absorb, deflect or stand firm — all of our impact testing is observed and certified by TÜV Rheinland.

In this overview of our line you will find everything you need to protect your people, your equipment, and your facility.
**Bollard Systems:**

**FlexCore® Bollard**
Flexible Bollard with Steel Core

Engineered for strength, the FlexCore Bollard is designed smarter than core drilled bollards and easier on your equipment. Offered in 4”, 6” and 8” to ensure you get the right amount of protection.

- Glancing blows deflected by the rotating cover
- No exposed bolts or hardware eliminates snagging points
- Shear pin saves concrete
- Concrete floor saved by anchor’s stress-relieving damper
- Head-on forces absorbed by shock absorbing load ring & transferred to core

**Deflector Post**
Floor-Mounted Roller Post

Distributing impact energy by spinning and rocking, the Deflector Post protects against glancing blows — perfect for high-traffic corners.

- Domed shell provides a sanitary top
- Rotating HDPE Shell with nylon bearings
- Shock absorbing core absorbs glancing blows
- Rubber damper helps protect concrete

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*Our products are designed with no exposed hardware – install it once & get total peace of mind*
**Goal Posts**
*Door Frame Protection*

We engineered our Goal Post door protection to withstand impacts from heavy equipment. The side bollards flex and spin to absorb damaging impacts, and our patented nylon fish-mouth connection installs in minutes with no welding.

Detachable top allows for easy installation & modular replacement

Patented nylon cup is free to rotate relieving stress on the anchors

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**The McCue Difference: Bollards**

A flexible bollard that turns accidents into incidents

No more bent concrete-filled bollards, no more expensive repairs or replacements, no more downtime. By flexing, spinning and absorbing energy, these bollards are engineered to protect not only your facility but your concrete floors, your equipment, your business, and your people.
Crash Barrier Systems:
Your tool kit for total damage protection

- Building Protection
- Conveyor Protection
- Space Defining
- Column Protection
- Pedestrian Safety
- Rack Protection

Crash Barrier
Floor-Mounted Barrier System

Crash Barrier is ideal for protecting wall perimeters, creating traffic lanes, framing off areas and separating equipment from people. Impact energy is absorbed and dissipated through the barriers before reaching the floor.

- Highly visible end caps
- Domed barrier keeps surface clear
- Tough, shock absorbing barrier
- Ribbed surface disguises scuffs & impacts
- System sits flush to the floor

Crash Barrier was created with an energy absorbing design that deflects glancing blows & absorbs impacts
A Closer Look at Crash Barrier:

Ends, corners and connectors are all made from ductile iron — an alloy engineered for exceptional strength, impact and fatigue resistance. Paired with the polypropylene copolymer barrier, it creates a system that is both strong and flexible.

Engineered from the ground up, our Crash Barrier flexes to absorb energy and soften impacts. Combined with ductile iron ends and corners to anchor the system, it deflects and absorbs impacts — to provide total damage prevention.
Pedestrian Systems:

Pedestrian Barrier
Impact Absorbing Safety Barrier

Our fully customizable barrier system keeps your people safe and your business protected. With this modular design, impacts are absorbed by the rails and uprights.

Every part of our Pedestrian Barrier System is designed to work together to absorb accidental impacts and protect your people — the uprights even use cores of ductile iron which has the strength of steel with more shock absorbency.

A Closer Look Inside:

- **Impact Absorbing Safety Barrier**
  - Flexible and tough, guard rails absorb impact energy
  - Concrete floor saved by anchor’s stress-relieving technology
  - No exposed hardware
  - Impacts absorbed by industrial shock absorbing damper

- **Flexible and tough, guard rails absorb impact energy**
- **Concrete floor saved by anchor’s stress-relieving technology**
- **No exposed hardware**
- **Impacts absorbed by industrial shock absorbing damper**

- **Internal hardware eliminates catching & tripping points**
- **Meets IBC & OSHA handrail guidelines & standards**

- **Ductile Iron core & industrial rubber damper diffuses shock**
- **Easy to install and replace**

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**Our products are tested with TÜV to ensure the highest level of protection**

- **Report #441217, 439402 & 455255**
Pedestrian & Crash Barrier
Modular Barrier Combination

Our modular Pedestrian Barrier guard rail can combine with the Crash Barrier for areas of your facility that need that extra level of protection.

- Domed surfaces eliminate dust & bacteria collecting areas
- Provides protection from low forks & pallets
- Crash Barrier can be added to any Pedestrian Barrier run

The McCue Difference: Pedestrian Safety
Modular posts & barrier rail system for complete protection

Our modular systems effectively separate your most important asset – your people – from dangerous equipment. The same impact-resistant technology can also be used to defend your walls and machinery, create traffic lanes and frame off areas.
Rack Protection

Rack End Protector
High Visibility Rack End Protection

With each hit, bump and scuff, our Rack End Protector diffuses the impact — stopping forklifts and pallet trucks with a calculated amount of energy absorption.

- Half round Ductile Iron ends hug rack uprights
- Length can be customized to fit any racking bay
- No exposed hardware

Rack Mounted Guard
Strap-On Racking Impact Protection

The polyethylene body provides strength and durability to absorb impacts and is flexible to suit a variety of sizes. Wrap the straps around the racking leg and you’re done.

- Protects rack uprights from 60mm [2.35in] to 85mm [3.35"
- Polyethylene body flexes open to absorb impact energy
- Quick installation using hook & loop fastener straps

Our ductile iron ends and corners are designed for deflection and are strong enough for direct impact
Shock-Absorbing Rack Guard

Pallet Rack Upright Protection

Our heavy-duty shock-absorbing Rack Guards have been designed to protect your pallet rack columns from the damaging blows of forklifts and pallet jacks.

The McCue Difference: Rack Protection

Heavy-duty, shock-absorbing impact protection for racking

Our impact absorbing rack protection is engineered to stand up to common bumps, impacts and collisions, to send glancing blows on their way and take the brunt of direct hits without denting or damaging your racks, equipment or facility — all while keeping your people safe.

Single anchor design saves installation time

Highly visible, half-moon shape efficiently deflects impacts

Offset sides fit over rack base plates and close to uprights

Industrial shock absorber

Expensive concrete damage weakens the integrity of your floors

Strong protection from accidental impacts with forklifts & pallet jacks
Column Protection:

**Column Guard**
High-Strength Column Barrier

The high-strength, shock-absorbing assembly cushions columns, equipment and drivers from impacts. With an easy-to-install ratchet strap system, there's no special skills or equipment required.

**Low Level Column Guard**
Floor-Mounted Barrier System

Engineered from Ductile Iron and maintenance-free polypropylene, this column protection isolates uprights from potentially disastrous collisions.

- Easy install with 2 adjustable ratchet straps
- Size adjusts from 8” [203mm] - 12” [305mm]
- Modular to fit any column size
- High-visibility plastic requires no welding or painting
- Internal hardware prevent equipment snag points

Throw away your paint brush — we have the products that look great & keep looking great

**Hassle Free**
High Level Column Guard

Guardrail Column Protection

This modular design accommodates any space, regardless of size. Post and rail safety barrier system protects the entire column.

Adjustable to fit any column size

Flexible rails work together to protect equipment, driver & columns by absorbing impact energy

Ductile iron core provides shock-diffusing benefit

Nothing provides a protective zone around columns like our easy-to-install, high-strength adjustable column protection. The shock-absorbing assembly installs easily and cushions columns, equipment, and drivers from impacts.

The McCue Difference: Column Protection
Fully customizable column protection to fit any column size

Bulky solutions can’t take a hard hit & straps don’t stay in place

Our adjustable design protects a wide range of column sizes
Solutions for every corner of your facility!

Let us work with you to develop a comprehensive safety and damage prevention plan — your first step is giving us a call.
Let’s get things started!

Over twenty-five years of experience has taught us that Total Damage Prevention takes more than just great products. It also takes planning to ensure the right product choice, placement and installation.

Request a consultation today!
Go to: mccue.com/contact-us