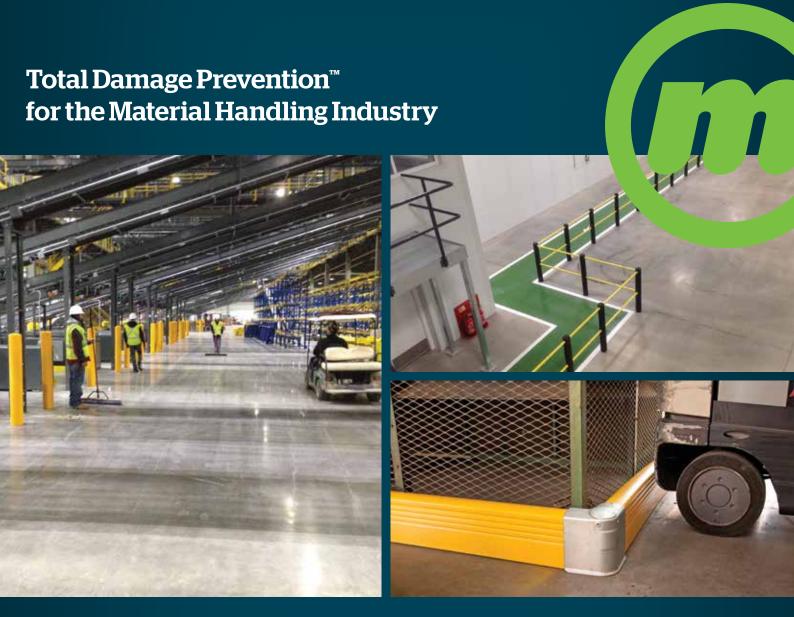
Total Damage Prevention[™] for the Material Handling Industry



McCue 2016 Product Guide

McCue Damage Prevention

Our mission is to create products that take **safety to a whole new level.** No workplace should ever be a dangerous environment.

We have helped the **world's top retailers** protect themselves from damage for over **twenty-five years**.

And we have spent the last five years creating damage prevention products for **manufacturing** facilities and distribution centres.

The result of our efforts has yielded **innovative**, **thoroughly tested** products that protect your **people**, **property** and **equipment**.

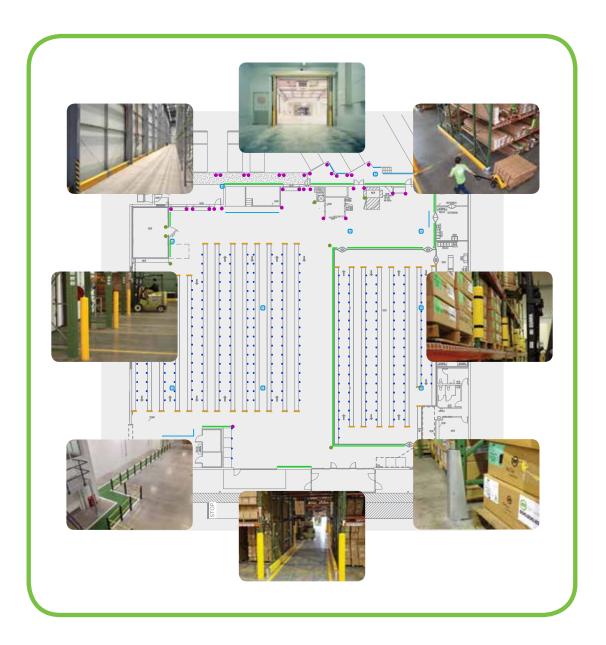
Let us help you take safety in your facility to a whole new level.

Greater Safety Through Better Protection

A full range of engineered solutions that protect your people as well as your property and equipment. Self-protecting products with shock displacement and deflection designed to convert **accidents** into **incidents**.

McCue To You

A solution for every corner of your facility—let us work with you to develop a comprehensive damage prevention blueprint.



Customer Installations



T.J. Morris, Amesbury, UK



Drive Medical, Atlanta, GA USA



Waitrose, Leyland, UK



Gordon Food Service, Imperial, PA USA



Waitrose, Milton Keynes, UK



Tesco, Crawley, UK



Bollard Systems

FlexCore [®] Bollard	6
Roller Flex Post	8
Goal Post	10

Column Protection

Column Guard12

Racking Protection

Rack Mounted Guard	14
Shock-Absorbing Rack Guard	16
Rack End Protector	18

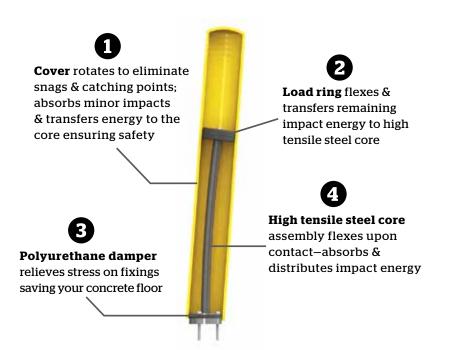
Pedestrian Protection

Crash Barrier System	20
Pedestrian Barrier System	22
Pedestrian Barrier System with Crash Barrier	24

FlexCore[®] **Bollard**



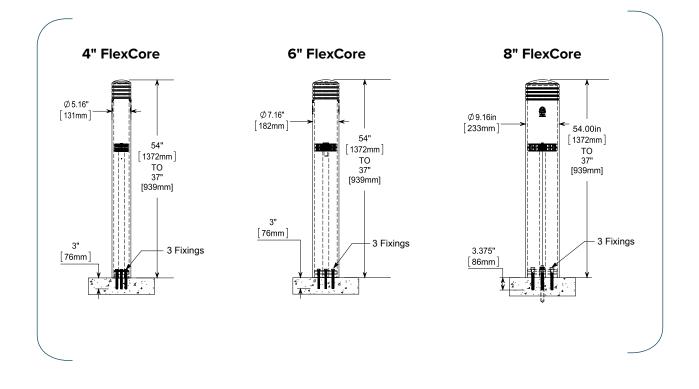
4 layers of impact energy absorption for superior performance





Shock-absorbing design—no dents, no need to repaint.

6



4" FlexCore Bollard

Materials: 131mm diameter HDPE shell (yellow), 131mm steel core, fixing kit

8" FlexCore Bollard

Materials: 233mm diameter HDPE shell (yellow), 233mm steel core, fixing kit

6" FlexCore Bollard

Materials: 182mm diameter HDPE shell (yellow), 182mm steel core, fixing kit

The FlexCore 6 can withstand a perpendicular force of 12,995 lb [57.8 kN] limiting deflection to 4" [10 cm].



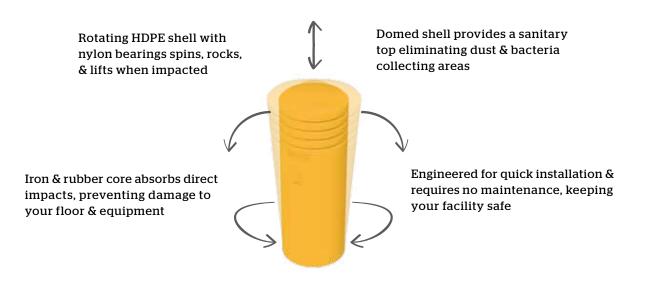
This is equivalent to an impact from a 9,000 lb [4082 kg] vehicle traveling at 3.8 mph [6.1 km/h]. In testing, the FlexCore 6 was subjected to higher loadings and further deflections.

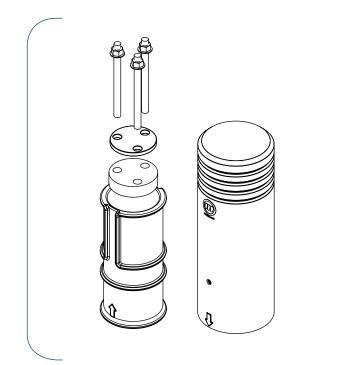
Report #439402-4 For more information go to mccue.com

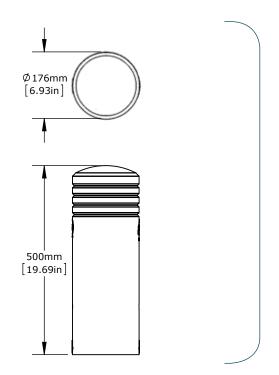
Roller Flex Post



Rotating design deflects damage in high traffic environments





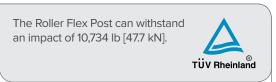


Roller Flex Post

Materials: HDPE shell, iron core, rubber damper, fixing kit



Guides your equipment around high traffic corners to avoid damage.



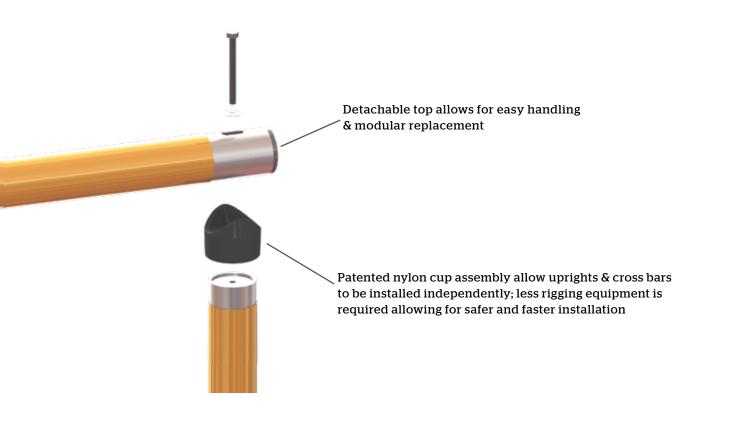
This is equivalent to a 9,000 lb [4082.33 kg] vehicle at 3.4 mph [5.5 km/h] and recovers to the original position.

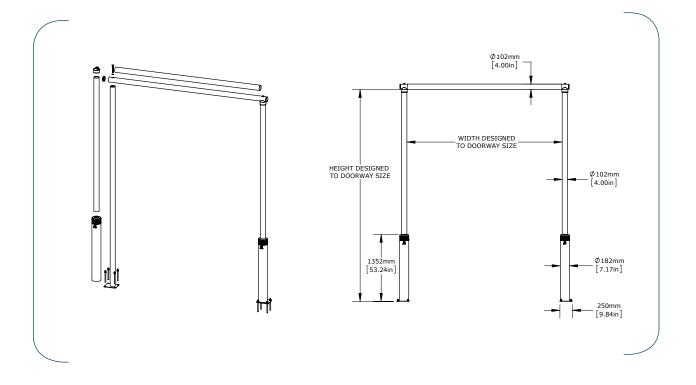
Report #444504-8 For more information go to mccue.com

Goal Post



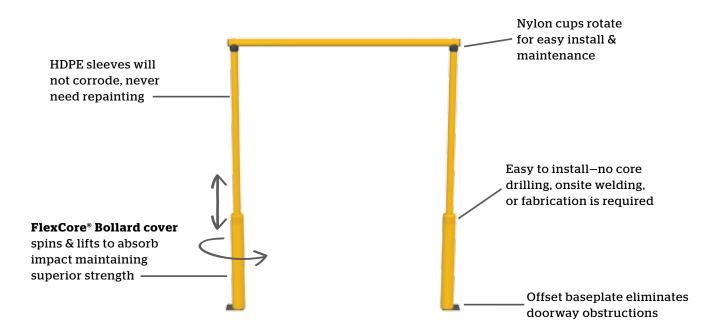
Modular goal post system with a replaceable crossbar; easy to install and repair





Goal Post Kits

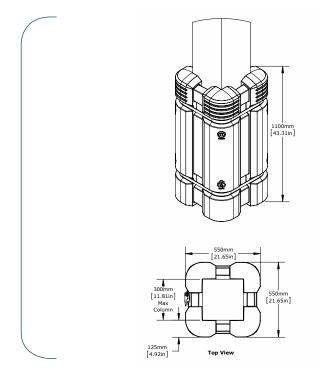
Materials: HDPE shells, HDPE sleeves, steel tubing, nylon cups, fixing kit, custom sized to order. Please call for more information to order.

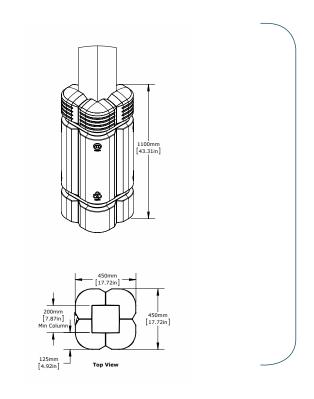


Column Guard



Adjustable assembly protects columns of different sizes from 200mm to 300mm





Column Guard

Materials: HDPE shell Column Guard, 25mm cam-lock strap system

Column Guard was installed on a fabricated square vertical steel column and impacted with a 500-lb [227 kg] pendulum raised 1.8-ft [0.55 m] from the point of impact to provide an impact energy of 900 ft-lbs. [1222.5 Nm].



This is equivalent to a 9,000 lb [4082 kg] vehicle traveling at 1.7 mph [2.8 km/h].

Report #444504-10 For more information go to mccue.com

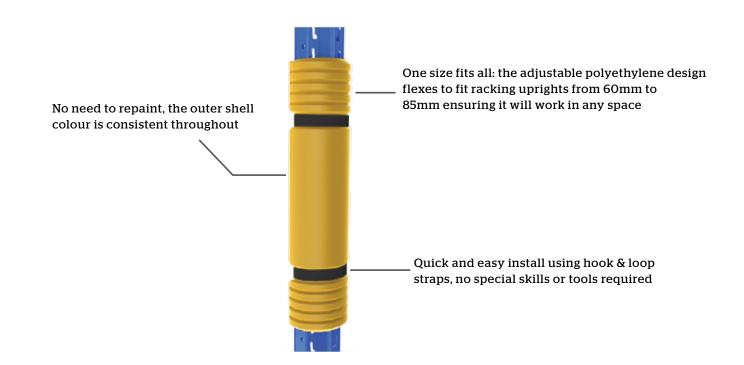


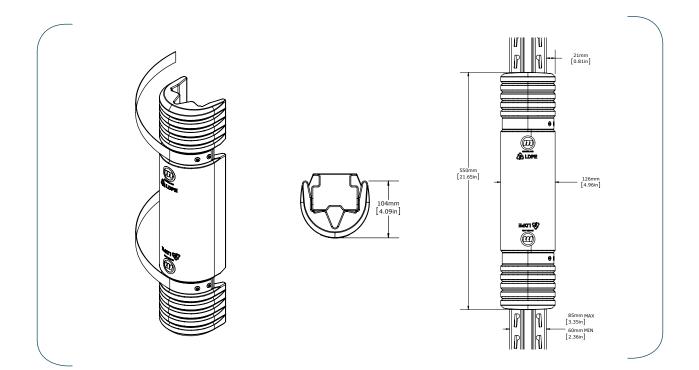
Shock-absorbing assembly installs securely, cushions columns, equipment & drivers during impacts.

Rack Mounted Guard



Flexible solution to protect your racking and its contents







Materials: Polyethylene body, hook & loop straps



Polyethylene body designed to absorb impact.

The Rack Mounted Guard exceeded impact requirements of EN 15512.



Report #439402-1 For more information go to mccue.com

Shock-Absorbing Rack Guard



Heavy duty performance: Flexes when hit, no exposed fixings

Half-round design provides maximum strength, promotes glancing blows & fits racking uprights up to 102mm wide

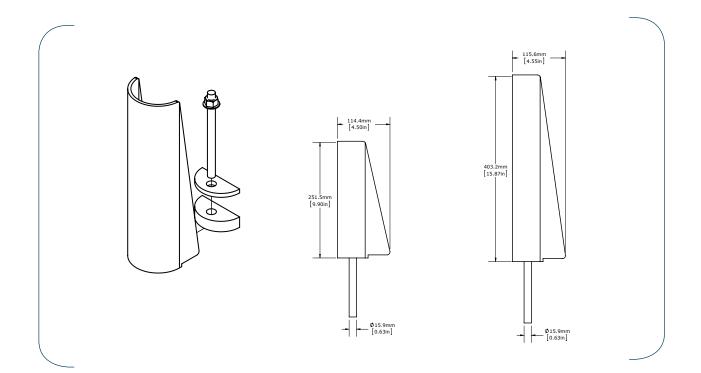
Steel top plate secures fixing for a strong fit



Single-bolt design saves installation time & provides maximum strength

Rubber damper absorbs impact instead of transferring it to the racking or concrete, keeping merchandise & facility damage free

Offset sides fit over rack base plates



250mm Shock-Absorbing Rack Guard

Materials: Zinc plated steel 250mm Shock-Absorbing Rack Guard, fixing kit

400mm Shock-Absorbing Rack Guard

Materials: Zinc plated steel 400mm Shock-Absorbing Rack Guard, fixing kit

The 10" Shock Absorbing Rack Guard can withstand an impact of 6,694 lb [29.8 kN] and recover to the upright position.



This is equivalent to a 9,000 lb [4082 kg] vehicle at 2.7 mph [4.4 km/h].

Report #s 439402-5, 441217-5 For more information go to mccue.com

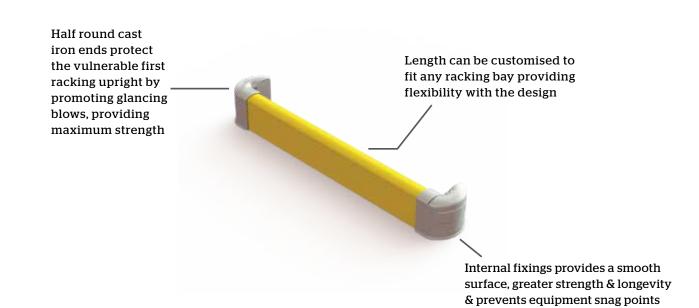


Zinc plating finish will not scratch off or rust leaving it looking like new.

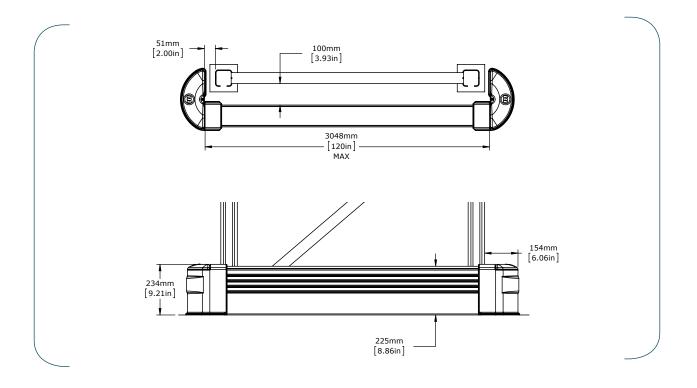
Rack End Protector



Absorbs impacts in the middle ... Deflects impacts on the ends



18 +44 (0)1908 365 511 | mccue.com



Rack End Legs

Materials: Ductile Iron left or right Rack End, fixing kit

Extrusion

Material: Polypropylene alloy, 3m length

The Rack End Protection can withstand an impact of 36,055 lb [160.4 kN].



This is equivalent to a 9,000 lb [4082 kg] vehicle at 4.8 mph [7.7 km/h].

Report #s 441217-1, 441217-4 For more information go to mccue.com

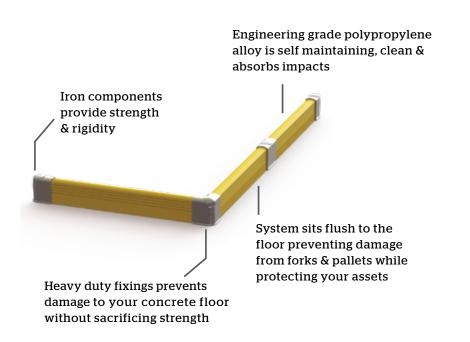


Shock-absorbing rail absorbs impacts perpendicular to the rack end.

Crash Barrier System

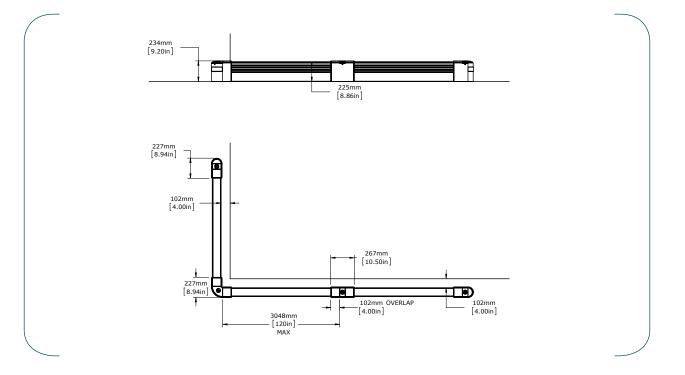


No more steel floor angle! Protect your perimeter walls, racking, columns and define spaces safely





No need to repaint, the outer shell colour is consistent throughout. Horizontal ribs mask abrasions.



The Crash Barrier extrusion can withstand an impact of 1,256 lb [5.6 kN].



This is equivalent to a 9,000 lb [4082 kg] vehicle at 1.2 mph [1.9 km/h].

Report #s 441217-2, 441217-4, 44504-7 For more information go to mccue.com

The lowest testing Crash Barrier rigid components can withstand point load of 11,311 lb [50.3 kN].



This is equivalent to a 9,000 lb [4082 kg] vehicle at 3.5 mph [5.7 km/h].

Report #s 441217-2, 441217-4, 44504-7 For more information go to mccue.com **Crash Barrier End** Materials: Iron Crash Barrier End cap, fixing kit

Crash Barrier Mid

Materials: Iron Crash Barrier Mid cap, fixing kit

Crash Barrier Corner Materials: Iron Crash Barrier Corner cap, fixing kit

Crash Barrier Post End

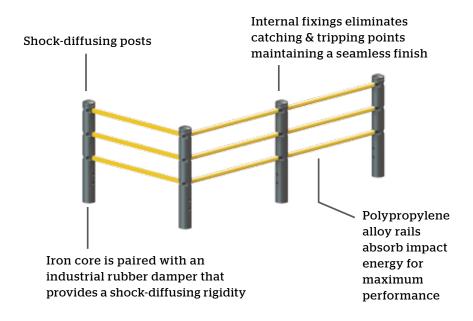
Materials: Iron Crash Barrier Post End cap, fixing kit

Extrusion Material: Polypropylene alloy, 3m length

Pedestrian Barrier System

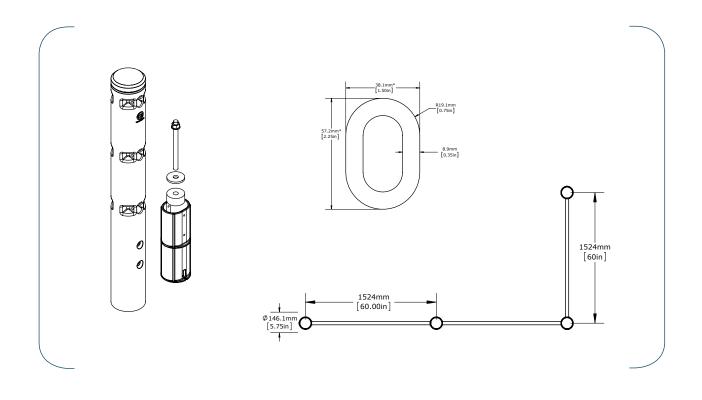


Shock-absorbing, modular barrier system, protects your people and facility





Conforms to **OSHA Standard 1910.23** for guarding floor and wall openings with railing and to **IBC Standard 1012** regarding handrails, **including section 1012.3** concerning the ability to grasp handrails.



The lowest tested Pedestrian Barrier Post, the End Post, can

withstand an impact of 6187 lb

[27.5 kN].



This is equivalent to a 9,000 lb [2948 kg] vehicle at 1.9 mph [3.0 km/h].

Report #s 444504-4, 444504-5, 444504-6, 444504-9 For more information go to mccue.com

Pedestrian Barrier Mid Post

Materials: HDPE shell Mid Post, iron cast core, rubber damper, washer, fixing kit

Pedestrian Barrier Corner Post

Materials: HDPE shell Corner Post, iron cast core, rubber damper, washer, fixing kit

Pedestrian Barrier End Post

Materials: HDPE shell End Post, iron cast core, rubber damper, washer, fixing kit



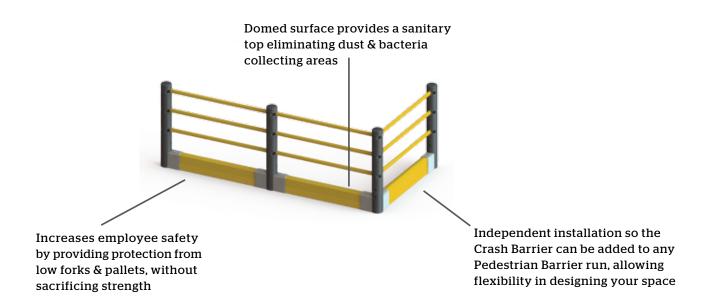
Pedestrian Rail

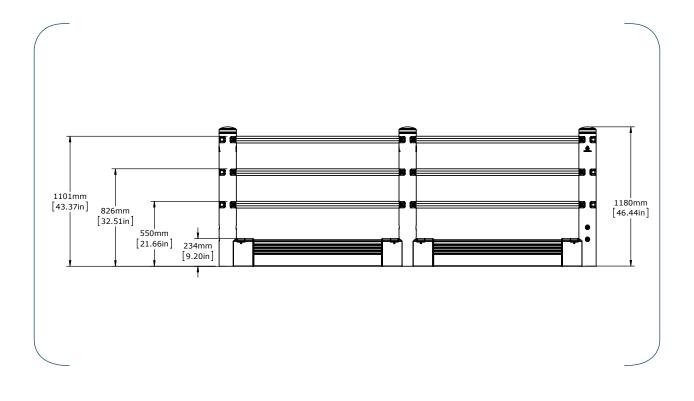
Material: Polypropylene alloy

Pedestrian Barrier System with Crash Barrier



Pedestrian Barrier integrated with Crash Barrier System to provide an extra level of protection





Pedestrian Barrier Mid Post

Materials: HDPE shell Mid Post, iron cast core, rubber damper, washer, fixing kit

Pedestrian Barrier Corner Post

Materials: HDPE shell Corner Post, iron cast core, rubber damper, washer, fixing kit

Pedestrian Barrier End Post

Materials: HDPE shell End Post, iron cast core, rubber damper, washer, fixing kit

Pedestrian Rail

Material: Polypropylene alloy

Crash Barrier Post End

Materials: Iron Crash Barrier Post End cap, fixing kit

Extrusion

Material: Polypropylene alloy 3m length

McCue's extensive product range also includes...



Galvanised steel modular barrier system



Modular design for any application



Service faid Bollard

Surface fixed or potted versions



Wheel Stops & Wheel Guides

Robust heavy duty solutions



Variety of Bumper profile options



42mm, 48mm or Blade system

How To Order

Our customers are the heart of our business—and our experienced Customer Care Team is always happy to assist with your enquiries and order needs.

For the most up-to-date information on everything McCue, check us out on our website and social media platforms. We are available by phone, fax, email and online chat at mccue.com, Monday to Friday during regular business hours.

Please call for more details on specific products and lead times.





Chat with us online at mccue.com UK: 8:00-5:30 GMT



US: customercare@mccue.com UK: uksales@mccue.com



©2015 McCue Corporation. Printed in the USA.

All information, specifications and illustrations contained in this catalog are based on the latest product information available at time of publication. Specifications subject to change without notice. Details are subject to change at any time without prior notice. This document must not be copied, reprinted or reproduced in any form, either wholly or in part, without the written consent of McCue Corporation.

McCue Corporation

Peabody, MA 01960, USA +1 (800) 800 8503 customercare@mccue.con

McCue UK & Europe

Milton Keynes, United Kingdom +44 (0)1908 365 511 uksales@mccue.com

mccue.com



McCue Asia

迈客(厦门)有限公司 Xiamen, Fujian, China +86-592-2200790