PE Hoop protection

PE, 600x500mm

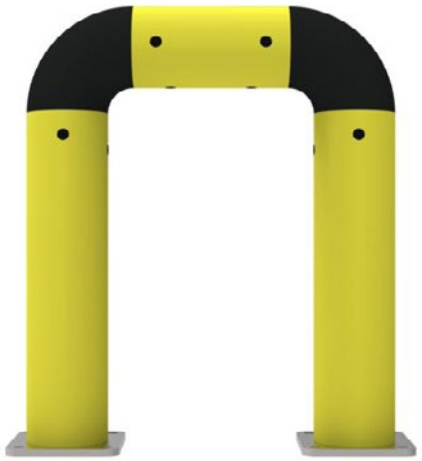
SKU: DPE00146

GTIN: 4250912333123

Uniform hoop protection designed to protect columns, corners, and edges. Manufactured from proven d-flexx materials. Yellow and black color scheme ensures high visibility. Available with three base plate options: powder-coated, galvanized, or stainless steel. Fixing included.

Impact Resistance - polyethylene barrier designed to absorb forklift impacts and reduce damage in high-traffic industrial environments.

Steel Base Options for Every Environment Available with galvanized, powder-coated or stainless steel feet for optimal corrosion resistance and durability indoors and outdoors.



Depth/Length: 150 mm

Width: 540 mm

Height : 600 mm

Diameter: 110 mm

Depth without foot plate: 110 mm

Distance between foot plates: 240 mm

Foot plate depth: 150 mm

Foot plate width: 150 mm

Foot plate height: 10 mm

Foot plate side length: 150 mm

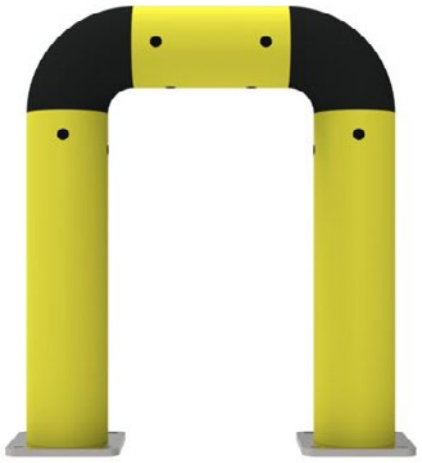
Foot plate colour: Black

Material: Polyethylene

Material surface: UV stability (after 5 years) – No significant material degradation Color fastness – Grey scale: 5/5; Blue wool scale: 8/8 Mechanical performance – No change in tensile strength

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Material properties: Flexibility & impact absorption – Deforms under impact and returns to original shape
Shatter-resistant – No cracking or splintering
Enhanced safety – No sharp edges after collision
Chemical resistant – Suitable for industrial environments
Lightweight – Easy handling and installation
High visibility – Yellow/black design improves safety

Foot plate material: Stainless steel

Colour: Yellow - black

Area of application: Indoor and outdoor use

Temperature range: -40° to +50°

Chemical Resistance: High-ISO/TR 10358

Mounting: Bolting

Fixing holes Ø: 14 mm

Number of mounting holes: 8

Features: Impact-resistant safety system with flexible; durable, low-maintenance, modular, and easy to install; suitable for industrial environments with high visibility.

Delivery is: Partly disassembled

Net weight: 11.497 kg

Warranty: 5 years

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