

# Technical Data Sheet

## Protection Bollard Brandsafe® Impact Protection





### **Features and Benefits**

- Heavy duty safety bollards manufactured from ballistics grade materials
- · Ideal for corners, entrances and structures
- · Deflects under impact without damaging
- Available in 3 heights 600mm, 900mm and 1200mm. Standard 200mm tube width
- High visibility colour clearly gives safe working boundaries for MHE drivers
- Tested to PAS 13 Approved by TÜV Nord

#### **Material Specification**

#### **Bollards**

Low maintenance High Density Polyethylene (HDPE) plastic barriers only need replacing when frequent, major impact has occurred.

Unlike metal bollards, there is minimal floor damage when impact occurs, saving maintenance costs long term.

Available in a range of striking, high visibility colours that are easily detectable, preventing accidents before they happen.

Fully recyclable and non-toxic. Suitable for use in food production facilities and freezer environments.



Property	Specification
Material	High density polyethylene (HDPE)
Height	600mm / 900mm / 1200mm
Width	200mm
Temperature range	Use in ambient, chilled and freezer environments
Colour options	Safety Yellow and Grey
Floor anchors	Hilti HSA4
Tested Impact Energy (J)	6,000*
Deflection (mm)	272

\*Based on impact 90°

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