

Revised Supporting statement for the proposed bollards

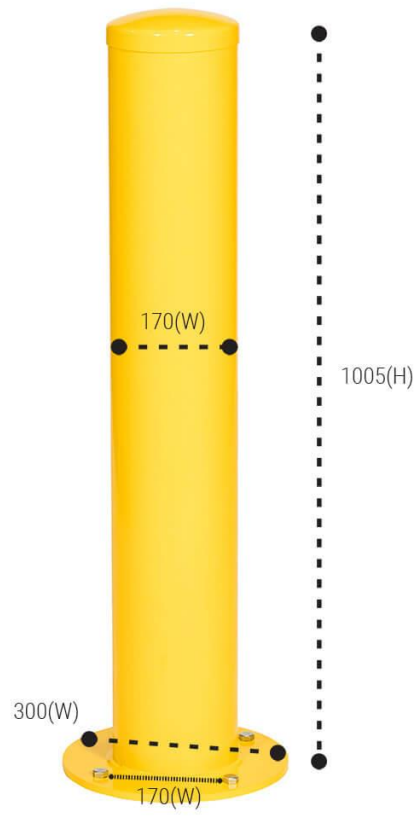
The bollards will be spaced at 1.6m at the entrance to allow for easy access for wheelchair users/motorised scooters. The spacing is considered sufficient as this allows for full access to open doors as such would not restrict manoeuvrability. The for bollards to the front of the shop window will have a spacing of 1.4m metres to allow for the security function to stop vehicles from ramming into the shop front fenestration.

The distance from the kerb edge to the bollards will be set at 1.75m, even with vehicles overhanging the parking onto the pavement ample space for pedestrians/wheelchair users will be available. In respect of the visually impaired a high visibility bright yellow colour will be used in this instance. The bollards will now be set back further from the kerb edge than as originally submitted to allow for a wider pedestrian pavement.

I hope the above now clarifies the issues raised however, should there be further concerns we are open to further discussions.

Vehicle Impact Bollards Details:





- **Keep Your Premises Safe:** Vehicle Impact Bollards offer heavy-duty protection for high-traffic areas, combining industrial strength and high visibility to safeguard assets and personnel.
- **Robust Construction:** Built from Q235 steel, these bollards deliver industrial-grade durability to withstand repeated impacts in demanding environments.
- **High Visibility:** Finished in bright yellow powder coat, these bollards offer instant visual recognition, guiding vehicles safely and reducing collision risks.
- **Easy Installation:** Includes a flange end and 14 mm fixing bolts for a straightforward bolt-down setup, allowing rapid deployment with minimal tools and downtime.
- **Enhanced Safety:** Designed to shield walls, equipment and personnel from accidental vehicle damage in loading zones, warehouses and high-traffic corridors.
- **Versatile Use:** Perfect for both indoor and outdoor settings, these bollards adapt to concrete, asphalt or tiled surfaces, offering flexible placement options.
- **Weather Resistant:** Hot-dip galvanised steel core and premium powder-coat finish ensure robust protection against rain, UV exposure and corrosion.
- **Stable Base:** Equipped with a wide 300 mm diameter base plate, these bollards maintain steadfast stability under impact, preventing tipping or shifting.
- **Overall Dimensions:** 1005(H) x 170(dia) mm with a 300(dia) mm base plate.

Item Information

- Designed to prevent accidental vehicle damage
- Suitable for light to heavy-duty applications
- Made of robust Q235 steel for industrial use
- Hot-dipped galvanised and yellow powder-coated for corrosion resistance
- Clearly visible with flanged end for easy bolting
- Easily installed with 14mm fixing bolts provided
- Bollard measures 1005(H) x 170(D) mm and is fitted with a 300(D) mm base plate
- Rigid bollards weigh 15.05kg and feature a 4mm thick steel unit for stability
- Flanged end allows for easy bolting in, and 14mm fixing bolts are provided

Full Specifications

BOLLARD-1	
Height (mm)	1005

Width (mm)	300
Length (mm)	300
Diameter (mm)	170
Weight (kg)	15.05
Colour	Yellow
Material	Galvanised Steel
Features	Bolt Down
Warranty	1 year parts / labour
GTIN	0723172231934