

## Black & Yellow Steel Bollard Surface Fixed

External bollards are an excellent solution to protecting buildings, whether this be door entrances/exits or defining walkways. We offer both a standard version which is suited to more moderate traffic areas and a heavy duty model which is filled with concrete to increase tenfold its strength of resistance against high speed collisions or vulnerable hot spots. This high visibility bollard is great protection for outdoor areas in use by heavy vehicles. It can be placed at either side of a door or shutter to prevent dangerous and costly collisions with walls and door frames.

The bollard can be concrete filled for a heavy duty specification in high-risk areas.

Also available as a surface-fixed option;

### Design:

- Constructed of mild steel with a 6mm wall, with a 200mm diameter
- Exposed 1500mm above finished floor level and is potted 400mm below ground level
- Can be concrete filled for a heavy duty specification
- Weight 67kg
- Alternate Black & Yellow stripes

### Positioning Guidelines:

- Bollards are to be located with a 1200mm maximum clearance between bollard centres
- We advise there is a minimum 1200mm clearance between bollard and surface to be protected
- Typically used as demarcation line between pedestrians and vehicles or placed either side of doorways (as illustrated)



### Order Information

Can be supply only or fully installed.

