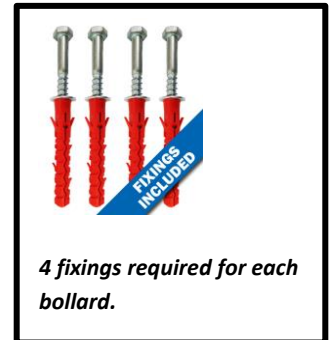# Surface Mount 140mm Bollard

SKU: BOLSM140
Description: 140MM Surface Mount Bollard
Material: Galvanised Steel
Height: 1300mm
Weight: 18.6kg
Diameter: 140mm OD
Thickness: 3mm steel wall
Base: 4 mounting holes
Finish: Hot dip galvanised, Yellow Powder Coating, Steel welded cap, Class 1 Red Reflective Strip

Installation Guide

You will need:

- **A hammer drill with a 14mm masonry drill bit**
- **The M10 screw fixings supplied with the bollard.**
- **A 17mm socket**
- **A hammer**
- **A hand broom or industrial vacuum (optional)**

FIXINGS INCLUDED

4 fixings required for each bollard.

What to do:

1. **Read all the instructions from beginning to end first.**
2. **Determine exactly where the bollard will be placed. If you are installing more than one bollard, it is a good idea to mark the ground to ensure that you have a straight line to assist you with the correct placement of your bollards.**
3. **Using your hammer drill, drill a guide hole in the concrete through each hole in the bollard using the 14mm masonry drill bit. (This is to mark the surface so that you know where to continue to drill).**
4. **Remove the bollard and brush or vacuum away the concrete dust.**
5. **Continue to drill each guide hole to an approximate depth of 120mm.**
6. **Brush or vacuum away the concrete dust.**
7. **Put the plastic plug component of the fixing in the drilled hole and hammer in.**
8. **Place each bollard over the holes, line up and put the supplied M10 screws through the bollard and into the plastic plugs.**
9. **Use your 17mm socket to tighten the M10 screws. Be careful not to overtighten the screws.**

For a seamless installation, ensure your bollard is placed on a flat surface.

Safety Xpress recommends you put the safety of yourself and others first when installing your bollard. Please be mindful of using and wearing the correct safety gear.