REMOVABLE BOLLARDS 2026

Installation Recommendation

1. **Locate:** Find where the bollards are getting installed.

2. **Check for hazards:** Always check for hazards such as water pipes, gas lines, and underground wiring before digging. You must also check traffic conditions to ensure safety for yourself, pedestrians and vehicles.

3. **Drill Recommendations**

Bitumen: Cut Bitumen to a square the width of the bollard plus at least 100mm dig out ground to a depth of at least 70-100mm deeper than the height of the sleeve to allow for gravel/drainage/blue metal.

Concrete: Core drill with a bit that is at least 100mm wider than the inground sleeve then dig out the ground to a depth of at least 70-100mm on deeper than the height of the sleeve to allow for gravel/drainage/blue metal.

4. **Drainage:** Allow for drainage by adding gravel/blue metal/drain rock.

5. **Test:** Test bollard mechanism to ensure the bollard is working.

6. **Install Bollard:** Tape over the bottom to prevent loose material entering bollard (the tape will degrade to allow drainage) then place the bollard assembly in the centre of the installation hole. Ensure that the top edge of the sleeve will sit at approximately 5mm above grade.

7. **Concrete:** Mix and prepare the concrete according to instructions then pour the concrete evenly into the site. The concrete should be slightly raised towards the top edge of the receiver to create a slight berm. Avoid disrupting the bollard assembly.

8. **Inspect:** Inspect the bollard to ensure it is level and the insert/top cover plate works and sits flush with the top of the inground sleeve.

9. **Time to Cure:** A minimum of 2–3 days should be given for concrete to cure before beginning construction projects on new concrete surfaces. Note: Moisture in the environment and cool temperatures can significantly slow the process.

***Please note: These recommendations are a guideline only and do not allow for site specific requirements.**