INGROUND BOLLARDS 2026

Installation Recommendation

For our inground bollards our recommendations are:

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 600mm.

Concrete: Core drill with a bit that is at least 100mm width of the bollard plus at least 100mm dig out ground to a depth of at least 400mm.

Sand: Dig out to make a 350mm x 350mm square concrete footing to a depth of at least 600mm.

4. **Install Bollard:** Place the bollard assembly in the centre of the installation hole.

5. **Concrete:** Mix and prepare the concrete according to instructions then pour the concrete evenly into the site.

6. **Inspect:** Inspect the bollard to ensure it is level.

7. **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.

Filling of Bollards

We do not recommend filling the bollards with concrete as a hard impact will cause the bollard to snap at the base.

If you want to fill your bollards our recommendations are to fill them with sand or loose gravel as this still allows for bend.

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