

Range of colours

150 mm Standard units are Safety Yellow (with optional Red / White reflective striping). 190 mm Standard units are Black with yellow reflective striping

Available in almost any colour include stone look (ask for a colour chart) and can be polished for high shine. Moulded dome cap



150 x 1200 H

Bollards can be installed directly inground or installed using the Impact Recovery System

\$150.00

150 x 1500 H

Bollards can be installed directly inground and filled with sand or concrete

\$180.00

150 x 1800 H

Bollards can be installed directly inground and filled with sand or concrete

\$200.00

BOLLARD COVERS

190 MM Bollard covers to fit 165 mm Steel Bollards making them safer and extending their life

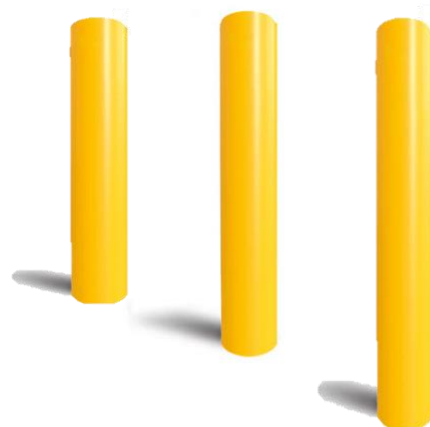
\$200.00

Advanced Polymer Bollard

- Lengths available 1200/1500/1800L
- 150 mm / 190 mm Diameter
- Std units Safety yellow
- Impact Resistant
- UV Resistant
- Wont scratch- same colour throughout
- Wont damage vehicles
- Can be concrete or sand filled
- Can be made other colours (Min 10)
- Reflective striping available (Red 300/white 10)
- Smooth Finish with dome cap
- 150 mm Can be secured on Unbreakable Foundations making bollards impact resistant, removable and reusable even following severe impact – See over

REFLECTIVE STRIPING

Quality prismatic striping \$25.00



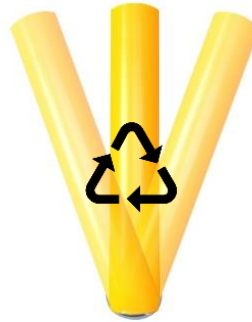
VIEW BROCHURE



Installation Options

You can install Advanced Polymer bollards directly in-ground and they will absorb impact and recover. You can fill them with concrete or sand and they will be rigid. But when impacted the foundations can be damaged.

Or secure using the Impact Recovery System to protect expensive foundations and surrounding paving from damage



INGROUND

Bollards can be installed directly in-ground absorbing vehicle impact and recovering

INGROUND FILLED

Bollards Can be installed directly in-ground and filled with sand or concrete

SURFACE MOUNT SUSTAINABLE

Bollards can be surface Mounted using the Impact Recovery System deflecting >20 degrees and recovering

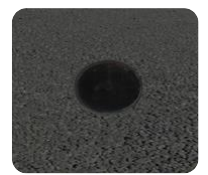
INGROUND SUSTAINABLE

Ca be secured in-ground using the Impact Recovery System deflecting >20 degrees and recovering.

Impact Recovery System

Saving thousands over the lifespan of a development making bollards removable and reusable following impact

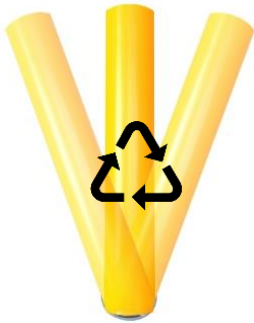
- Surface Mount Foundations are easy to install- require solid concrete footing to ensure the footing is not dislodged when the bollard is impacted. When bollard is removed the base plate remains attached with the upright spigot.
- In-ground foundation is for solid concrete footing. 350 mm is fine for applications into concrete footing. 650 mm for free standing foundations. When bollard is removed the ground socket can be capped, leaving no trip factors.



Make Impact resistant

Unless you incorporate some form of shock absorbing capability, the bollard and footing will need replacing every time it is badly impacted.

Put an end to costly maintenance for the entire lifespan of a development



IMPACT RECOVERY

150 MM Poly Bollards can be secured using the ZERO Impact Recovery System making bollards and footings impact resistant & reusable

S/MOUNT IRS

Suitable for solid concrete footpaths and foundations. Secured using five evenly spaced concrete anchors. Base is reusable

\$350.00

350/650 DEPTH IRS

We recommend 350 mm Depth footings for most applications. 650 for free standing footings

\$250/\$300.00

Upon Low Impact

Bollards remain rigid and appear to be solid inground bollards but when impacted by a vehicle they absorb the impact force deflecting a maximum of 20 degrees and self-recovering, with no diminished capacity following hundreds of impacts

Severe Impact

When severely impacted instead of the entire footing being dislodged, the inner resistance core bends allowing the bollard to fold but not be dislodged- preventing any further forward movement of the vehicle and enabling fast reinstatement

Fast efficient replacements

Replacements are simple Following severe impact bollard is easily removed (resistance core replaced) and reinstated in less than 5 mins Bollards and ZerO Rings are re-usable impact after impact, year after year

[VIEW BROCHURE](#)



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