

# Non-conductive Bollard

Standard units are Safety Yellow (with optional Red / White reflective striping).

Bollards may be installed directly inground or concrete filled (suggest only filling to ground level to retain flexibility of bollard and reduce maintenance) for a more resilient option, bollards can be secured using the Impact Recovery System (**see over**)



## 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 to ground level with 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

- Bollard lengths available 1200/ 1500/1800L
- 150 mm Diameter
- Std units Safety yellow
- Impact Resistant
- UV Resistant
- Wont scratch- same colour throughout
- Wont damage vehicles
- Can be made other colours (Min 10)
- Reflective striping available (Red 300/white 10)
- Smooth Finish with dome cap
- 1500/1800 secured directly inground
- 1200 H Can be secured on Impact Recovery System making bollards impact resistant, removable and reusable even following severe impact – **See over**
- Can be made in other colours- Min 10 Bollards

## REFLECTIVE STRIPING

Prismatic striping \$25.00



# Impact Recovery System

Advanced Polymer Non-conductive Bollards can be installed using the Impact Recovery System (Inground or surface mount) making bollards and the surrounding foundations reusable following even severe impact.

XHD Resistance core for locations where bollard may be subject to extreme impact – increasing resistance to bending by 150%



## IMPACT RECOVERY

1200H AP 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 DEPTH IRS

We recommend 350 mm Depth footings for most applications.

**\$250.00**

## 650 DEPTH IRS

We recommend 650 depth bollards subject to high impact ( Extra Heavy Duty option increases resistance by 150%)

**\$300.00 / \$350.00**

## 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

