

# Case Study RS115 | Clondalkin

**Project:** X-Last flexible bollards, Clondalkin, Lucan, Dublin, Ireland

**Product:** RS115 sockets



## RS115 | Clondalkin...

IPL group offers a range of passive safe products that have been designed to exceed legislative crash protection standards and bring about real safety improvements in a 'forgiving roadside' environment. X-Last flexible and safety bollards were installed in RS115 sockets at the busy junction of Main Street and Laurel Park in Clondalkin. These flexible polymer bollards are extremely durable, they are designed to bend under vehicle impact without damaging the bollard or vehicle and will return to their original shape. X-Last bollards also come in a range of styles and finishes to suit all street designs.



passive safety...

The RETENTION SYSTEM can be combined with the latest products available for best passive safety practices and installations.

In comparative tests between X-Last bollards and metallic ones, these polymer bollards are significantly safer in impact situations with reduced injuries for cyclists and other road users.



[www.retention-system.com](http://www.retention-system.com)

Further information on the RETENTION SYSTEM sockets for post installation is available at [www.retention-system.com](http://www.retention-system.com). Measurements and weights are approximate. The designs are the property of Innovative Products Ltd (IPL group) and may not be reproduced without express permission. Innovative Products reserve the right to amend specifications or to withdraw models without prior notice. © March 2011.



RETENTION SYSTEM™

intelligent foundation for post installation