

# RB001-30

## MANUALLY OPERATED RISING BOLLARD



### PRODUCT OVERVIEW

RB001-30 IS ONE OF THE SHALLOWEST IMPACT TESTED BOLLARDS AVAILABLE ON THE MARKET TODAY, WITH A FOUNDATION DEPTH OF JUST 450MM, REDUCING THE NEED TO RE-DIVERT UTILITIES. THIS ALLOWS FOR INSTALLATION AT A FRACTION OF THE COST OF TRADITIONAL RISING BOLLARDS.

UNLIKE TRADITIONAL RISING BOLLARDS, SAFETYFLEX'S RB001-30 UTILISES OUR PATENTED SPRING STEEL DESIGN, CREATING A DURABLE, ULTRA SLIMLINE PRODUCT THAT IS IDEAL FOR BLENDING INTO THE PUBLIC REALM.

RB001-30 IS SINGLE TESTED, SO DOES NOT NEED TO BE INSTALLED IN AN ARRAY. THE SYSTEM IS OPERATED USING AN 18V CORDLESS DRILL, MEANING THERE ARE NO MAINS POWER CONNECTIONS REQUIRED, ALLOWING FOR MORE COST EFFECTIVE INSTALLATION AND MAINTENANCE REQUIREMENTS.

### FINISHES

OVAL 316 STAINLESS STEEL MITRE TOP SHROUD WITH UP TO 2 HI-VIS BANDS AS STANDARD. ALTERNATIVE FINISHES AVAILABLE. PLEASE CONTACT YOUR SALES REPRESENTATIVE FOR MORE DETAILS.

### BANDING COLOUR OPTIONS

- > BLACK
- > YELLOW
- > RED
- > BLUE
- > ORANGE
- > WHITE
- > NO BANDING

### APPLICATIONS

- > PUBLIC REALM
- > STADIA
- > RETAIL PARKS
- > LEISURE ATTRACTIONS
- > CRITICAL INFRASTRUCTURE
- > POLICE STATIONS
- > GOVERNMENT BUILDINGS
- > DATA CENTRES
- > SHOPPING CENTRES
- > AIRPORTS

### RB001-30 SPECIFICATION DETAILS

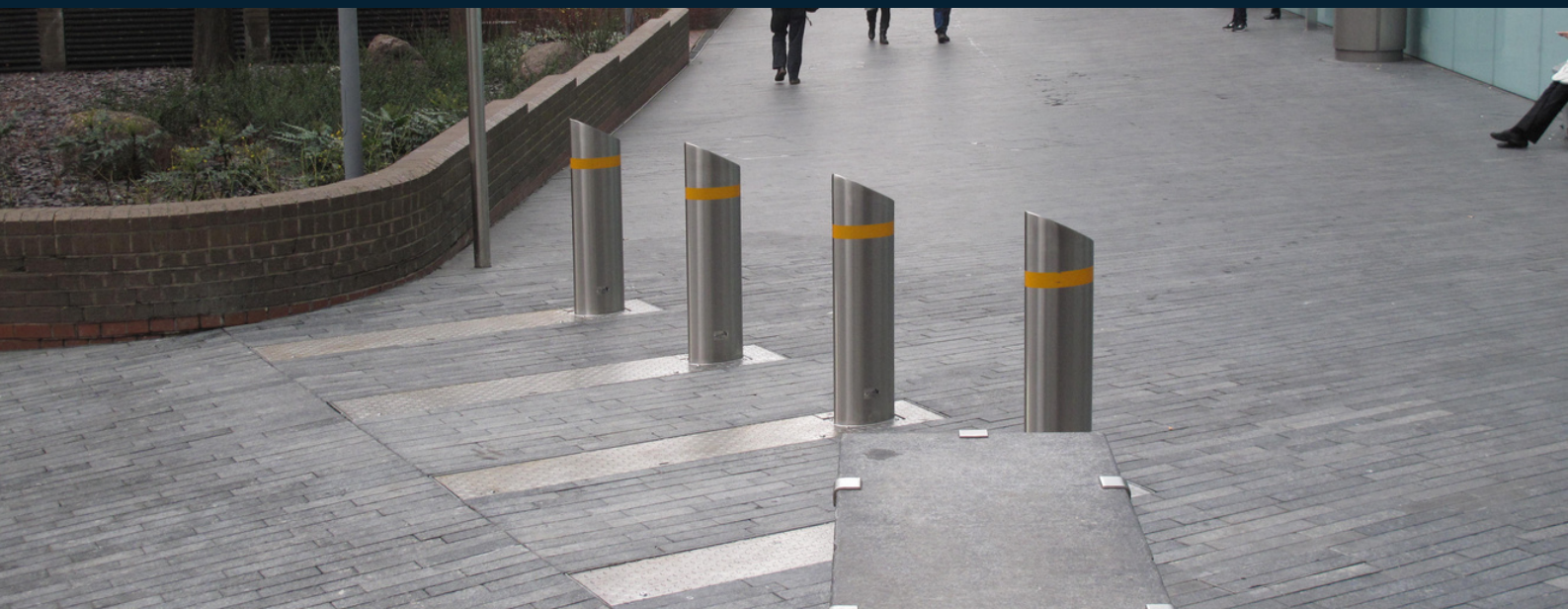
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|------------------------|---|
| SHROUD MEASUREMENTS    | 134MM W X 250MM D X 1000MM FROM FFL AS STANDARD     |
| BOLLARD SPACING        | 1300MM CENTRES, 1200MM SPACING BETWEEN TESTED CORES |
| DRAINAGE OUTLETS       | 50MM DIAMETER                                       |
| CRASH TEST RATING      | (BSI PAS68:2010) V/7500[N2]/48/90:3.1/0.0           |
| TESTED CORE DIMENSIONS | 100MM W X 200MM L X 850MM H FROM FFL                |
| MINIMUM ARRAY          | ONE BOLLARD   |
| SHROUD MATERIAL        | 316 SATIN POLISHED STAINLESS STEEL AS STANDARD      |
| RAL OPTIONS            | ANY STANDARD RAL COLOUR                             |
| FOOTPRINT MEASUREMENTS | 1000MM W X 2200MM L X 450MM WITH 50MM BEDDING D     |
| LID MATERIAL           | 316 STAINLESS STEEL (BESPOKE FINISHES AVAILABLE)    |
| LID LOAD TEST          | D400 HIGHWAYS SPECIFICATION AND TO 24 TONNES        |
| DRIVING OVER LID SPEED | 5MPH RECOMMENDED                                    |

REVISION

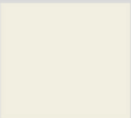
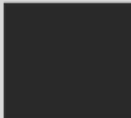





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## AVAILABLE LID COLOUR FINISHES

|   |   |   |   |   |
|---|---|---|---|---|
|  |  |  |  |  |
| WHITE<br>RAL 9010   | YELLOW<br>RAL 1023  | PRIMROSE<br>RAL BS310   | BLACK<br>RAL 9017   | RED<br>RAL 3020   |
|  |  |  |  |  |
| DARK BLUE<br>RAL 5010   | MID BLUE<br>RAL 5015  | LIGHT BLUE<br>RAL 5012  | DARK GREEN<br>RAL 6026  | LIGHT GREEN<br>RAL 6018   |
|  |  |  |  |  |
| ORANGE<br>RAL 2011  | PURPLE<br>RAL 4001  | PINK<br>RAL 3017  | DARK GREY<br>RAL 7037   | LIGHT GREY<br>RAL 7046  |
|   |  |   |   |   |
|   | BROWN<br>RAL 8011   |   |   |   |

## OPTIONAL EXTRAS

- > LOCKING BAR FOR ADDITIONAL SECURITY MEASURES
- > BESPOKE SITE SPECIFIC LID SECURITY SCREWS
- > YEARLY MAINTENANCE CONTRACTS AVAILABLE ACROSS UK SITES
- > ALTERNATIVE LID MATERIAL FINISHES
- > ALTERNATIVE SHROUD MATERIAL AND DESIGN FINISHES
- > BOLLARD COMMISSIONING BY SAFETYFLEX
- > 18V CORDLESS DRILL RECOMMENDED BY SAFETYFLEX

