RB003-50

MANUALLY OPERATED RISING BOLLARD





PRODUCT OVERVIEW

RB003-50 IS ONE OF THE SHALLOWEST RISING IMPACT TESTED BOLLARDS AVAILABLE ON THE MARKET TODAY, WITH A FOUNDATION DEPTH OF JUST 580MM, 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 RB003-50 UTILISES OUR PATENTED SPRING STEEL DESIGN, CREATING A DURABLE, ULTRA SLIMLINE PRODUCT THAT IS IDEAL FOR BLENDING INTO THE PUBLIC REALM.

RB003-50 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.

RB003-50 SPECIFICATION DETAILS

RESULT OF CONTOUR PERMITS	
SHROUD MEASUREMENTS	273MM Ø X 1000MM H FROM FFL AS STANDARD
BOLLARD SPACING	1400MM CENTRES, 1200MM SPACING BETWEEN TESTED CORES
DRAINAGE OUTLETS	50MM DIAMETER
CRASH TEST RATING	IWA14-1 2013 Bollard V/7200[N2A]/80/90:3.1
TESTED CORE DIMENSIONS	200MM W X 200MM L X 950MM H FROM FFL
MINIMUM ARRAY	ONE BOLLARD
SHROUD MATERIAL	316 SATIN POLISHED STAINLESS STEEL AS STANDARD
RAL OPTIONS	ANY STANDARD RAL COLOUR
FOOTPRINT MEASUREMENTS	1400MM W X 3000MM L X 580MM WITH 50MM BEDDING D
LID MATERIAL	316 STAINLESS STEEL (BESPOKE FINISHES AVAILABLE)
LID LOAD TEST	TO D400 HIGHWAYS SPECIFICATION
DRIVING OVER LID SPEED	5MPH RECOMMENDED

FINISHES

ROUND 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





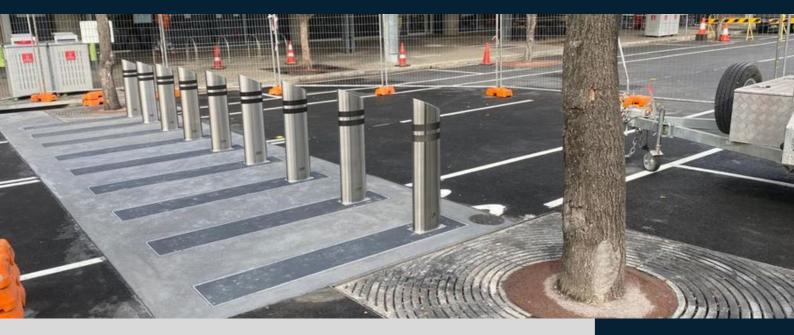
REVISION

00/2023

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AVAILABLE LID COLOUR FINISHES



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



REVISION

00/2023

