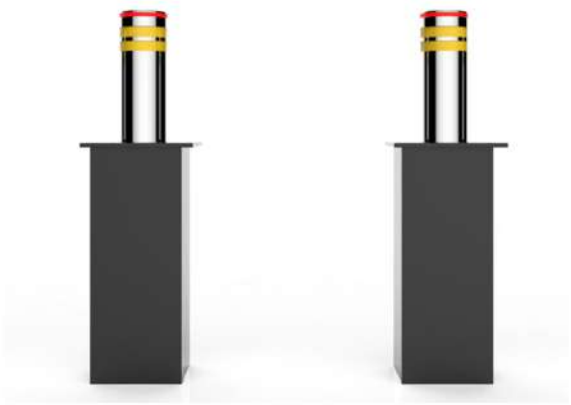
BOLLARD

RMC-HRB



The placement of RMC-HRB crash-rated bollards requires careful consideration & Planning and deep understanding of the perceived threats. These are dictated by the location, type of facility secured etc.

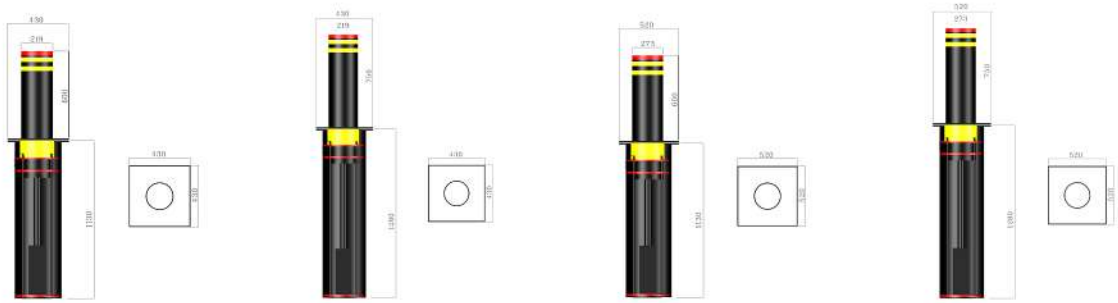
Therefore, It is today a common practice for conducting a detailed Risk-Analysis to study the vulnerability & analyze the threat. A threat analysis report is prepared for setting in place a security plan for any building. It is from this that a decision to deploy Crash Rated Bollards is taken.

CE

Crash rated bollards are designed to protect high-target buildings from concerted vehicular attack. If a security bollard is unrated, it does not mean it has no stopping power, but rather that it's stopping power is unknown. Engineering design and computerized impact studies have today offered alternate methods for crash evaluation.

In today's time and age it is becoming increasingly common to deploy Crash-rated bollards for facilities and buildings that demand security from the escalated vulnerability that they are exposed to and hence it is not uncommon to find them as part of even a city's security planning documents, and are drafted as a compulsory fixture for many Government Buildings, Defence Installations, Hotels, Dams, Banks etc.

Dimensions



(All dimensions are in mm)

ISO 9001:2015

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Jan.19-Ver.2

BOLLARD

RMC-HRB

DESCRIPTION	PARTICULAR				
Make	Ravel Movement Control				
Model	RMC-HRB-219-600				
	RMC-HRB-219-750				
	RMC-HRB-273-600				
	RMC-HRB-273-750				
	RMC-HRB-325-1000				
Application (Indoor / Outdoor)	Outdoor				
IP Rating	68				
Drive / Mechanism	Integrated Electro-Hydraulic control				
Housing Material of Construction	304 Stainless Steel				
Diameter	219Ø		273Ø		325Ø
Rising Height	600 mm	750 mm	600 mm	750 mm	1000mm
Housing Dimension (W X B X H)	430 X 430 X 1130	430 X 430 X 1280	520 X 520 X 1130	520 X 520 X 1280	600 X 600 X 1550
Rise/Fall time	3-4s				
Operating Voltage	AC 220V ± 10%, 50Hz				
Absorbed Current	2A				
Power Consumption (1 Bollard)	350W				
Remote Control Distance (according to environment)	50m-100m				
Emergency Down	Yes				
No. of Bollards For 1 Distribution Box	8 Nos				
Noise level (in dB)	Less than 60 dB				
Working temprature	-35℃~75℃				
Weight of a Bollard	130KG				
Control Box					
Controller Type	PLC control				
Control Box Dimension (in mm)	500 X 400 X 200				
Weight of the control box	15KG				

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