

Access controlled... Future secured.



RB xx

RISING BOLLARDS

AS **AUTOMATIC**
SYSTEMS
VER GROUP

VEHICLE



INTEGRATION

- Sober and elegant design
- Available in stainless steel in different colours
- Unobtrusive appearance in lowered position
- Enable to lock an access regardless to its width
- The functions and behaviour are easily adaptable to fit within your needs
- No distance limitation between the bollards and the control unit

PERFORMANCE

- Designed for intensive use (hydraulic operator)
- Proven robustness and reliability
- The cylinder tolerates soft impacts (hydraulic pump outside the cylinder)
- When lowered, resistance to the passage of heavy trucks
- Powerful raising preventing fraud attempts
- Fast opening

URBAN RISING BOLLARDS

RB 60

- Diameter: 275 mm
- Height: 600 mm
- Raising speed: 6 sec. (1 sec. optional)
- Impact resistance (without deformation): 9 KJ
- Breakout resistance: 120 KJ*



RB 80

- Diameter: 275 mm
- Height: 800 mm
- Raising speed: 8 sec. (1 sec. optional)
- Impact resistance (without deformation): 9 KJ
- Breakout resistance: 120 KJ*



HIGH-SECURITY RISING BOLLARDS

RB 70S

- Diameter: 275 mm
- Height: 700 mm
- Raising speed: 7 sec. (1 sec. optional)
- Impact resistance (without deformation): 15 KJ
- Breakout resistance: 630 KJ (K4**)



MANUAL BOLLARDS

MB 50

- Manual lowering
- Diameter: 275 mm
- Height: 500 mm
- Raising speed: 2.5 sec.
- Impact resistance (without deformation): 9 KJ
- Breakout resistance: 120 KJ*



* 120 KJ: stops a 1500 Kg vehicle at 45 Kph

** K4: stops a 6800 Kg vehicle at 48 Kph (610 KJ)

BENEFITS

- Site protection
- Easy integration to your site
- Long term investment
- Low operating costs

MARKETS

- Perimeter Access
 - Residential
 - Service industry
- Sensitive sites
 - Embassies, military bases, ports, industry...
- Secured Parking Areas