



REMOVABLE

RM

SERIES



PROTECTION



PUBLIC



COMMERCIAL

275/K4SF 900RM

Removable bollards with shallow foundation

Guaranteed security with only 200mm of excavation

The removable **shallow foundation bollards** offer advanced protection with simplified installation, requiring **just 200 mm of excavation**.

The cylinder can be **quickly removed** using a forklift or crane, and the closed basement ensures maximum stability without leaving openings.

- **Only 200mm excavation** required (300 mm on stone surfaces)
- **Quick removal** via forklift or crane
- **Secure and integrated** unlocking and lifting system
- **Certified resistance impacts** with trucks **at 50 km/h (K4/M30 level)**



TRIPLE CERTIFICATION
PAS68, IWA14, ASTM

Smart! **Modular installation?** The connecting element enhances the system's resistance



Standard configuration

The standard configuration of our systems is designed to ensure efficiency, safety and ease of management. The configuration includes:

- **Anthracite grey painted steel bollard**, a device for controlling vehicle access
- **Basement**, an underground structure housing the cylinder.

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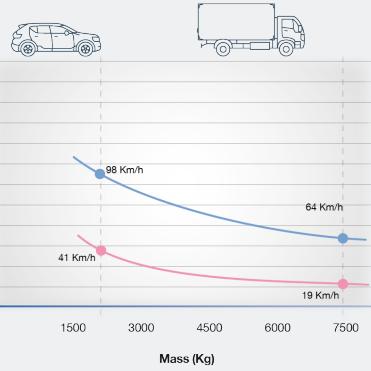
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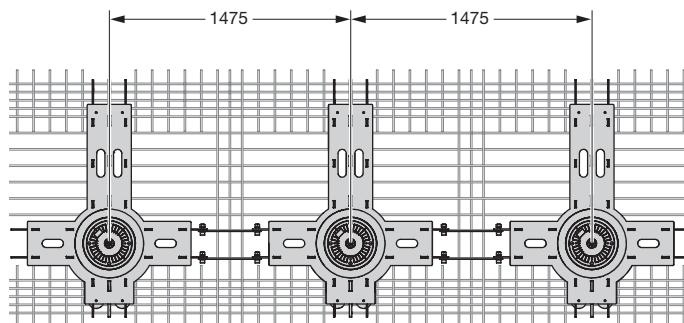
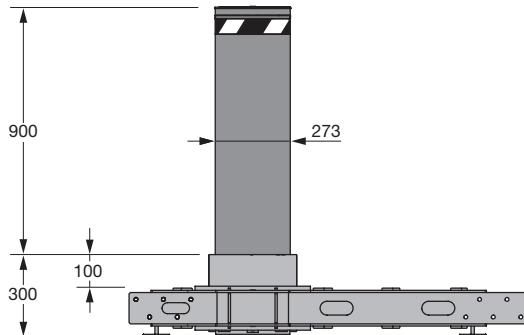
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| | |
|---------------------------------|---|
| Cylinder material | S235JR normal steel - X5CrNi 18-10 (AISI 304) stainless steel |
| Cylinder diameter | 273 |
| Cylinder height | 900mm |
| Cylinder thickness | 10mm |
| Cylinder normal steel finish | Anti-corrosion treatment - grey anthracite standard painting |
| Cylinder stainless steel finish | Grey anthracite standard painting or brushing |
| Reflecting adhesive strip | Standard - height 55mm |
| Cylinder weight (without base) | 82kg |
| Base weight | 158kg |
| Security lock | Euro profile cylinder lock incl. 2 keys |
| Perimetral crown (circular) | Included in the supply |
| Impact resistance | 100.000 J |
| Breakout resistance | 750.000 J |
| Load class (EN124) | D400 |
| Certified to | PAS68, IWA 14-1, ASTM M30 (K4) |

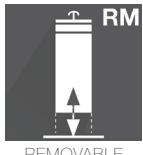


Breakout resistance Impact resistance
● 100,000 J ● 750,000 J



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Pilomat offers **control and safety accessories** for every installed system: reflecting strip, LED lighting strip. Each device is designed to **ensure maximum efficiency, clear signaling, and intuitive operation.**

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Removable bollards with shallow foundation

Available finishes



RAL painting



Brushing



Stone mantle



Anti-corrosion marine treatment

Safety and visibility



Reflecting strip

Special design



RAL painted cover



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