

RM
SERIES



PROTECTION



PUBLIC



COMMERCIAL

275/K4RM 700

Removable bollards with reinforced basement



Certified protection with quick removal

The High Security **removable bollards** combine certified protection with maximum efficiency, ideal for areas with limited or **occasional access**. The **smart unlocking and lifting system** is integrated into the head, ensuring protection against tampering. The cylinder can be **removed quickly** using a forklift or crane.

- **No power is needed**
- Perfect for **mixed systems**, thanks to **matching design** with automatic and fixed models
- **Also available with LED lights** for improved visibility
- **Withstands impacts** with trucks **at 50 km/h**.

Smart!

The **head** can be **used to close the base** when the cylinder is removed



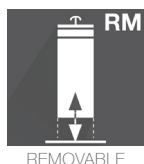
Standard configuration

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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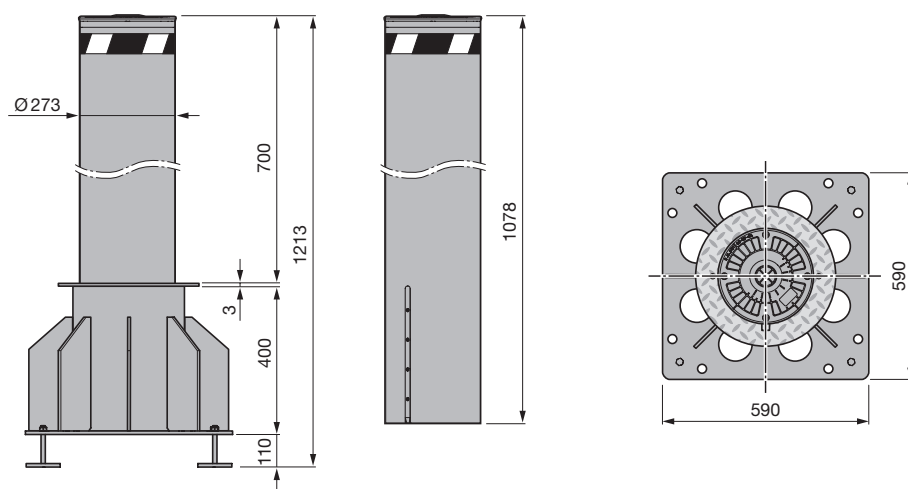
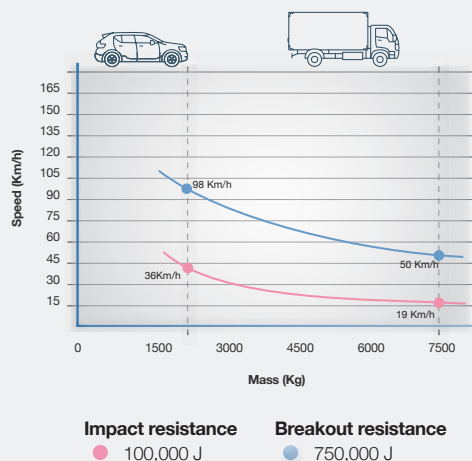
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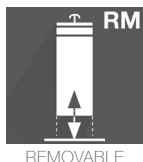
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Cylinder material	S355JR normal steel - X5CrNi 18-10 (AISI 304) - X5CrNiMo 17-12-2 (AISI 316) stainless steel
Cylinder diameter	273mm
Cylinder height	700mm
Cylinder thickness	10mm
Cylinder normal steel finish	Anti-corrosion treatment - grey anthracite standard painting
Cylinder stainless steel finish	Grey anthracite standard painting or brushing
Reflecting adhesive strip	Standard - height 55mm
Cylinder weight (without base)	78 kg
Base weight	117 kg
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
In compliance with	PAS68, IWA 14-1, ASTM M30 (K4)



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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.**

Available finishes



RAL painting

Brushing

Stone mantle

Anti-corrosion
marine treatment

Safety and visibility



Reflecting strip

LED lighting strip

Special design



RAL painted
cover

Custom
inclinations



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