



FIXED

PL
SERIES



PUBLIC



COMMERCIAL



PRIVATE

275/PL-500F

Fixed bollards with counterframe



IMPACT RESISTANCE VERIFIED



Permanent delimitation and protection

The fixed bollards of the **PL Series** with counterframe are designed to ensure continuous protection with no need for maintenance, offering an aesthetically **coordinated solution with automatic and semi-automatic bollards**.

- Fixed protection with **no need for electrical power**
- **Matching appearance** with automatic and semi-automatic models
- **Easily removable cylinder** for replacement or special events
- Optional **LED strip for enhanced night visibility**
- Ideal for pedestrian areas in **city centers** or company premises
- **Compact height** for discreet protection.

Smart! Choose the **cylinder color to match the context** for a more harmonious solution!



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 with **counterframe and anchors** for ground fitting.

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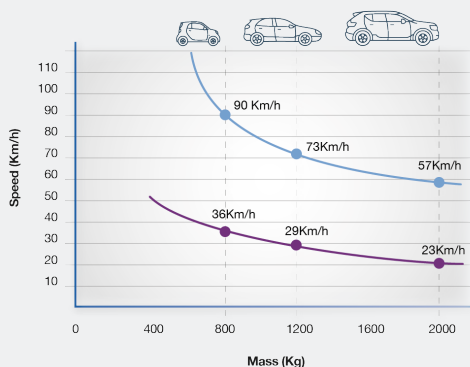
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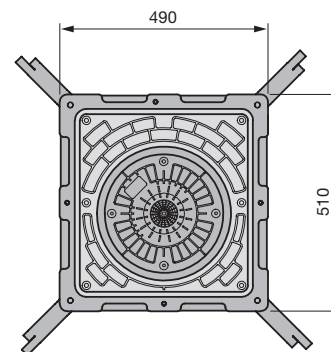
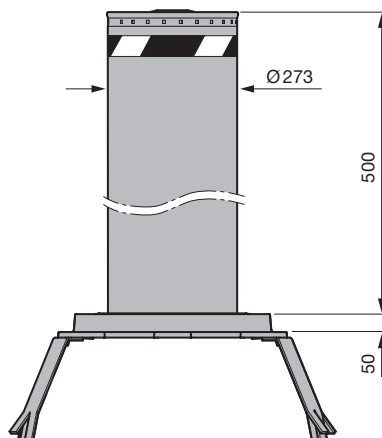
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Cylinder material	S235JR normal steel - X5CrNi 18-10 (AISI 304) stainless steel
Cylinder diameter	273mm
Cylinder height	500mm
Cylinder thickness	6mm
Cylinder normal steel finish	Anti-corrosion treatment - grey anthracite standard painting
Cylinder stainless steel finish	Grey anthracite standard painting or brushing
Reflecting adhesive strip	Standard - height 55mm
Connection line for LED lighting strips	Standard 10m (max 80m)
Protection class	IP 67
Impact resistance	40.000 J (approved by TÜV Rheinland)
Breakout resistance	250.000 J
Counterframe for ground fitting	Standard - complete with 4 anchors for ground fitting



Impact resistance
● 40,000 J

Breakout resistance
● 250,000 J



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

Available finishes



RAL painting



Brushing



Knurling



Stone mantle

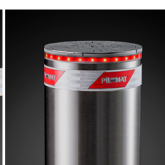


Anti-corrosion treatment

Safety and visibility



Reflecting strip

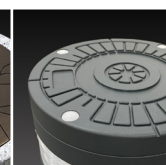


LED lighting strip

Special design



Custom cover plate



RAL painted cover



Frame for paving stones



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