











275/PF-600F / 275/PF-800F

Fixed bollards with ground anchor

Permanent delimitation and protection

The fixed bollards of the **PF Series** with ground anchors are designed to provide a solid and resistant barrier—perfect for protecting buildings, squares, pedestrian zones, and **areas closed to vehicle traffic**.

Thanks to the anchoring structure, they are embedded directly into the ground, offering **strength with quick installation**.

- Permanent protection without the need for electrical power
- Ideal for buildings, pedestrian areas, and zones closed to vehicle traffic
- Optional LED strip for enhanced night visibility
- It withstands medium-impact forces (40,000 J).



Do you want a elegant design? Request the **knurled cylinder!**



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 anchors for ground fitting.



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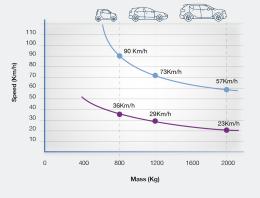




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Fixed bollards with ground anchor

	275/PF-600F	275/PF-800F
Cylinder material	S235JR normal steel - X5CrNi 18-10 (AISI 304) stainless steel	
Cylinder diameter	273mm	
Cylinder height	600mm	800mm
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	
Ground anchors	Standard - complete with 4 anchors for ground fitting	

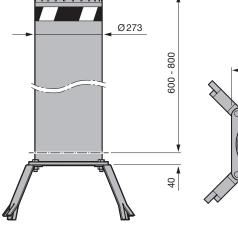


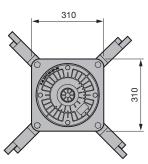


Breakout resistance



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Fixed bollards with ground anchor

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



Safety and visibility



Reflecting strip LED lighting strip

Special design



RAL painted





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