









# IMPACT RESISTANCE VERIFIED TÜVRheinland®

# 275/PF-500F

# 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
- Low height for a discreet protection.





### **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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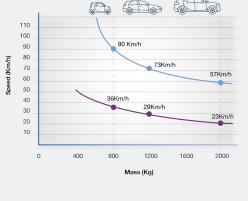




# 275/PF-500F

# Fixed bollards with ground anchor

	275/PF-500F
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
Ground anchors	Standard - complete with 4 anchors for ground fitting

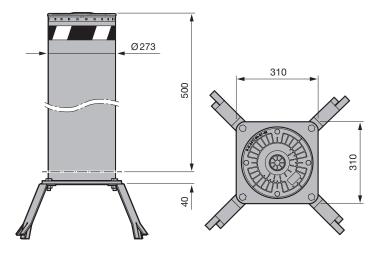




Breakout resistance
250,000 J



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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.

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# Available finishes



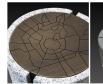
# Safety and visibility



Reflecting strip

LED lighting strip

# Special design







RAL painted





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