

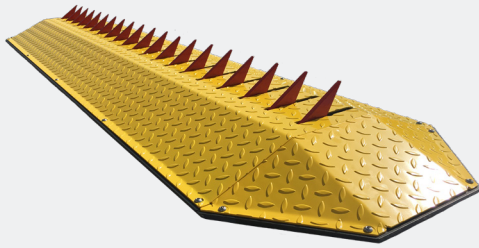


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# TYRE KILLER SMALL

Mechanical tyre killer vehicle barriers

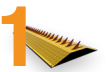


## Integrated solutions for sensitive areas

**Tyre Killers** stop unauthorized vehicles using high-strength **steel spikes** that damage tires. In the mechanical version, they provide **maximum protection** for critical infrastructures and are **designed to integrate** with other access control systems.

- **Allows one-way** vehicle flow
- **Spikes** can be **temporarily locked in the down position** when needed.
- **No electrical power needed**
- Easy **surface installation**
- **Modular components** up to 6 meters wide.

**Smart!** Request the **semi-circular terminal sections** for a **more compact and secure design!**



## Standard configuration

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

- **Tyre Killer**, a device for controlling vehicle access.

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Pilomat S.r.l.  
Via Zanica 17/P, Grassobbio (BG) Italia  
pilomat@pilomat.com [www.pilomat.com](http://www.pilomat.com)



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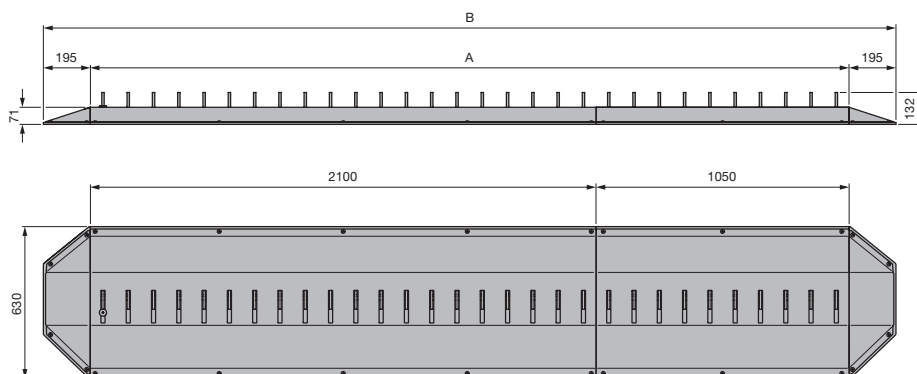


# TYRE KILLER SMALL

Mechanical tyre killer vehicle barriers

## TYRE KILLER SMALL

|                                                |                                                             |
|------------------------------------------------|-------------------------------------------------------------|
| Height of spikes above ground level            | 61mm                                                        |
| Length                                         | 2 m – 3 m – 4 m – 5 m – 6 m                                 |
| Spacing between spikes                         | 105 mm (example: Tyre Killer Small, length 2 m = 20 spikes) |
| Thickness of spikes                            | 10mm                                                        |
| Frame surface finish                           | Anti-corrosion treatment – standard painting traffic yellow |
| Spikes surface finish                          | Anti-corrosion treatment – standard painting traffic red    |
| Load class (EN124)                             | C250                                                        |
| Type of use                                    | 2000 Cycles/day                                             |
| Locking in retracted position for free passage | Standard – manual (optionally electric)                     |
| Set with 2 semi-circular connection modules    | Optional                                                    |



| Model | A       | B       |
|-------|---------|---------|
| 2,0 m | 2100 mm | 2490 mm |
| 3,0 m | 3150 mm | 3540 mm |
| 4,0 m | 4200 mm | 4590 mm |
| 5,0 m | 5250 mm | 5640 mm |
| 6,0 m | 6300 mm | 6690 mm |

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# TYRE KILLER SMALL

Mechanical tyre killer vehicle barriers

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

## Available finishes

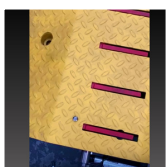


RAL painting

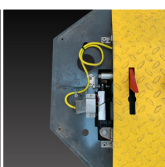


Anti-corrosion treatment

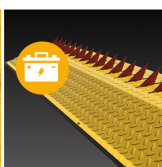
## Functions



Mechanical lock in lowered position



Electropiston for locking



Emergency battery



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