

# TIRE KILLER BARRIERS MKS Series

GateSet MKS Series Mechanical Tire Killer Systems provide directional traffic control by allowing traffic in one way, blocking traffic in opposite way by flattening vehicle tires with its closely placed spike structure. Manufactured from heavy gauge steel, MKS Series tire killers are robust products, bearing high axle loads and offering long product life.

MKSDatasheet v.2.0

## Usage Areas

*Access Control*

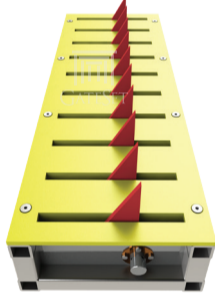
- Military Sites
- Government Offices
- Police Headquarters
- Research Centers
- Embassies
- Airports
- Industrial Areas

## Featured Characteristics

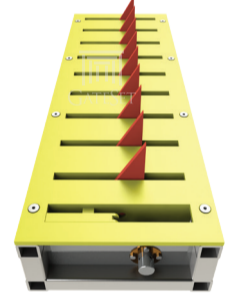
*Flexible* Available as both 1 meter modules and in required lengths depending on project needs  
*Robust* Manufactured from heavy gauge steel  
*Secure* Spike structure with high durability bearings provides maximum endurance

## Products in this Series

**MKS** - Blocking Length / Modules:  
 \* Blocking Length: Unlimited  
 \* 1000 mm Module Length

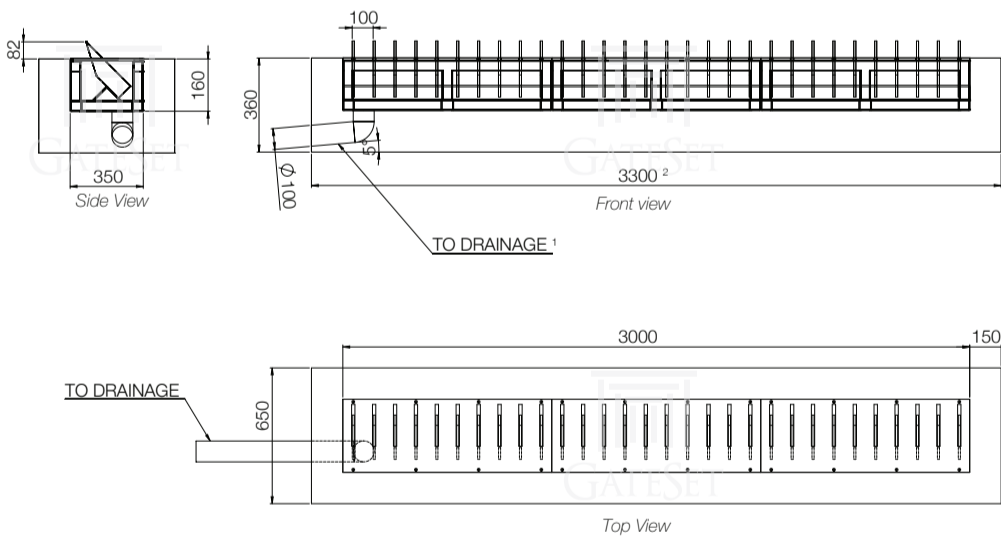


**MKS-L** - Blocking Length / Modules:  
 \* Blocking Length: Unlimited  
 \* 1000 mm Module Length  
 - Latch-Down Operation:  
 \* Single Point for 6000 mm Width  
 \* Operation with Latch-Down Arm  
 \* Auto Lock at Latch-Down Point



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## Drawings and Dimensions\*



### REMARKS

- 1- Concrete Foundation with Drainage
- 2- Sample Dimensions for 3 meters with 3 pieces of 1 meter modules. Typically Total Module Length + 300

Subject to change depending on design or project needs without prior notice

## Technical Specifications\*

TOP PLATE	10mm ST52 Steel With Anti Corrosion Treatment
TIRE KILLER SPIKE	10mm ST52 Steel With Anti Corrosion Treatment
OPERATION	Independently moving teeth
SPIKE HEIGHT (in mm)	82
SPIKE CLOSURE (in mm)	100
RESISTANCE	15 Tons/Axle
SPIKE QUANTITY	10 Teeth / Meter
DIMENSIONS (in mm)	350 x 160
BLOCKING WIDTH	Intermediate Widths of Multitude of 1 meter (standard) One piece production depend on requirement (optional)
LATCH-DOWN	Optional Latch Down Mechanism
INSTALLATION	Embedded
CERTIFICATION	ISO 9001:2015
WARRANTY	2 Years

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