

# Gate system

#### Traffic bypass solution

Traffic flow control and redirection at hard-to-reach areas of a highway or city

#### Advantages



Works in all seasons



No road surface connection



No requirement for special equipment



Bypass organization takes 3 workers and 10 minutes



Can also be delivered semi-assembled



Custom gate length thanks to specifiable modular system (4,5m\*/6,5m\*)



Ensures safe application for car crashing at speed up to 130 km/h (validated by crash tests)

#### Usage examples

#### Modular system allows different types of road traffic re-routing





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## **Specifications**

Containtment Level 300-400 kJ ⊖ Gate length 4,5 – 31m

⟨\_> Height 1,1m

TR TS 014/2011 Certificate

⊖ Width 0,64m

### Full-scale tests

Gate system after impact:

Car Impact velocity 90 km/h



Bus Impact velocity 67 km/h



