

## STARK SERIES ROAD BLOCKER



Stark series is made with the highest security and functionality standards and designed specially for high level that can respond users all requirements.

Durability of product has been certificated and proven and by the international PAS68 crash test which realized in Germany CTS test center with 7.6 tonnes vehicle incoming 80 kmh speed.

Standart production length is variable from 2 M to 5 M, and rising part height can be change from 100 CM to 120 CM.

Stark series road blocker designed and produced as fully compliant for all kind of access control systems.

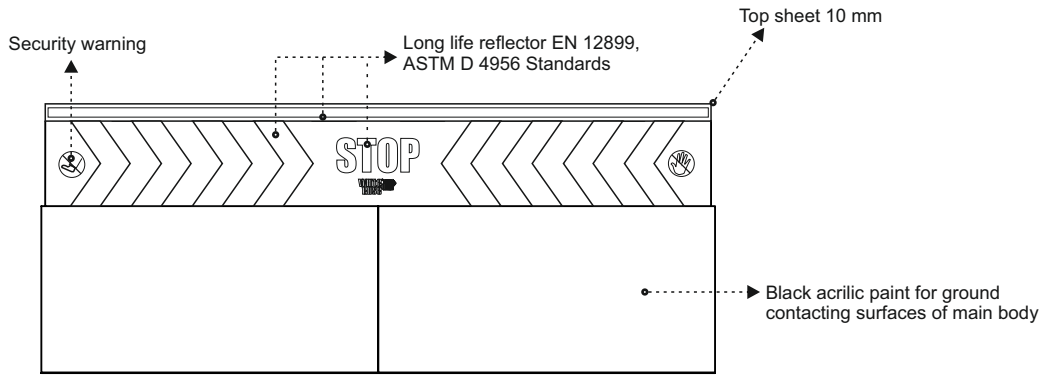
Road blocker main structure has built from S235JR quality steels, all hydraulic parts like unit, valves, locks are from european brand.

### General Informations and Standards

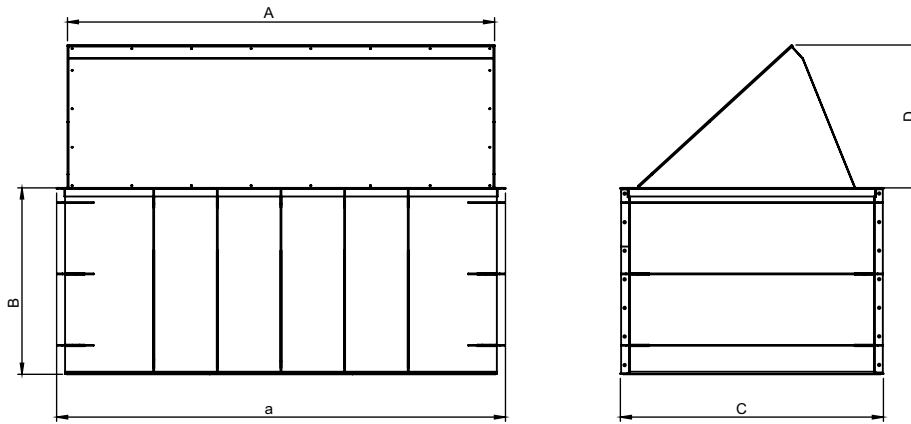
- ▶ 5 sec operation speed
- ▶ 3/8 R2 Hydraulic hoses 330 bar withstand
- ▶ PAS68 Crash test certificated
- ▶ 100% heavy duty cycle
- ▶ Fully compliant for access control systems
- ▶ Single contact loop detector
- ▶ WR200 Desktop button system
- ▶ High performance working
- ▶ Fully safe and reliable operation
- ▶ Remote control and receiver system
- ▶ 2 years warranty



## Product Details



## Dimensions



2m STARK					
Height	A	a	B	C	D
100	1990	2142	1304,50	1842	1000

3m STARK					
Height	A	a	B	C	D
100	2990	3142	1304,50	1842	1000

4m STARK					
Height	A	a	B	C	D
100	3990	4142	1304,50	1842	1000

5m STARK					
Height	A	a	B	C	D
100	4990	5142	1304,50	1842	1000

Stark Series Road Blocker destroyed the 7650 kg truck, which is incoming 80 kmh speed, as completely unusable state and didn't allow passing. Therefore it has certificated and proved 100% safety by the international PAS68 crash test.



## Technical Datasheet

Type	STARK SERIES			
Model	STR200	STR300	STR400	STR500
Length	2 mt	3 mt	4 mt	5 mt
Movable Part	S235JR quality sheet – Upper sheet 10mm			
Working System	Hydraulic			
Power Supply	380 V 3 Phases 50/60 Hz			
Control System	12 input – 8 output PLC			
IP Standard	54			
Opening Time (AC Motor)	5 sn			
Opening Time (DC Motor)	Average 20 sec			
Duty Cycle	100%			
Working Pressure Min	30 Bar			
Working Pressure Max	180 Bar			
Manual Opening	Global Valve			
Hydraulic Oil Type	32 or 46 number hydraulic oil			
Warning Light	Power Solar Red Led assembled on side ironsheets			
Hydraulic Hose	3/8 R2 330 Bar			
Working Temperature	-20°C min +70°C max			
Crash Test	PAS68 Crash Test Certificate			

## Optional Extras

- ▶ Battery system for power cut
- ▶ Hand pump for manual operation
- ▶ Water Drainage Pump
- ▶ Oil Heater
- ▶ Traffic Lights 100 mm (red-green)
- ▶ Safety Photocell
- ▶ Oil Cooler
- ▶ Traffic Lights 200 mm (red-green)
- ▶ Photocell Support
- ▶ Emergency Fast Operation (1 sec)
- ▶ Traffic Lights Post
- ▶ Checkered Plate
- ▶ PLC Control Screen
- ▶ Backup Battery
- ▶ Hot Dip Galvanization
- ▶ 2,2 KW DC motor for power cut

### ADDRESS

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