# PRODUCT SHEET Roadblocker MRB30 Speed Bump F3

#### High-security - Separate hydraulic unit

#### ASTM F2656 F2656-15, M30, P1 CERTIFIED



Roadblocker MRB30 SPEEDBUMP is a unique vehicle access solution. Its biggest advantage refers to installation type options, including both surface or shallow mounting. Dealing with surface installation, in raised positionon this road blocker serves like a regular road blocker. On the other hand, it takes speed hump function when closed. Being certified according ASTM F2656 F2656-15, M30, P1(-0.67m) and IWA14-1, Blocker V/7200[N2B]/48/90:0.25 standards, this security equipment is useful to provide high anti-terror driveway protection level. Wide range of optional configurations enables it to be applicable to large variety of projects.

## Advantages:

- Shallow mounting installation type;
- Reliability and durability;
- Low operating & maintenance costs;
- Service simplicity;
- High intensity operation mode.



Surface mounted version

### Shallow mounted version

Char	acter	istics:

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Reference	MRB30SB2050STDF3	MRB30SB3050STDF3	MRB30SB4050STDF3	
Blocking length*, mm (L)	2000	3000	4000	
Rising height, mm (H)		500		
Shallow mounted installation depth, mm (h)		200		
Surface mounted installation (with ramps)	Above the ground			
Weight (without ramps), kg	670	1012	1270	
Weight (with ramps), kg	1897	2220	2873	
Materials - moving part - ramps		- Stuctural steel (powder coated) - Structural rubber (structural steel up on request)		
Working system		Hydraulic		
Working pressure average (MPa)	7,5			
Power supply	380 V			
AC Motor power	1,5 kW	2,2 kW	3,0 kW	
Protection level	IP 67 for Road Blocker; IP 55 for control box			
Impact resistance	663 kJ			
Lowering time	3 s			
Rising time		3 s		
Operating temperatures		-10 +60°C		
Control system	PLC			

\*blocking length can be up to 9000 mm



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# CAME **†** URBACO



# **Additional options:**

- Hydraulic hose extension;
- Wireless remote controls;
- Traffic lights;
- Heating device (for climates with bellow 0°C);
- Single channel induction loop detector;
- Sound alarm;
- EFO (Emergency Fast Rising Operator);
- Manual Pump unit;
- Others (under demand);

# **Control cabinet**



