

The logo for HTC, featuring the letters 'HTC' in a white, sans-serif font with a white curved line above the 'H' and 'C'.

Pevac® Roadblockers

PevacRoadblocker 300 • PevacRoadblockers • PevacRoadblocker 650 • PevacRoadblocker 800 • PevacRoadblocker 1000 • PevacRoadblockers

- Robust and fast
- Traffic Class 60
- Various models
- Optimal blockade
- ASTM-PAS 68

Crashtest certified Roadblockers

Pevac® Roadblockers are used worldwide on sites where high security is paramount. These Blockers do not only provide a highly visible deterrent, they also provide an excellent resistance to vehicle impact. Roadblockers are ordered extensively for premises such as embassies, palaces, banks and on high security sites like military sites and nuclear power plants. HTC Parking and Security offers a wide range of Blockers for many different levels of threats: from high impact to extreme impact whereof crashtest certified Blockers conform ASTM or PAS68 norm. We would be pleased to give you further information relating to these high security products.

New: Shallow Mounted Blocker

HTC Parking and Security also offers Shallow Mounted Blockers for sites where it is impossible to reach the depth needed for standard Roadblockers.



Pevac® Roadblockers

Dimensions

Height: 300 mm-650 mm-800 mm-1000 mm.
Width: 2000 mm-2500 mm-3000 mm-3500 mm-4000 mm-4500 mm-5000 mm-5500 mm-6000 mm.

Tray and frame

Foundation made of steel (4mm). Steel frame composed of IPE140 including rebars. Concrete C45/55. Hot dip galvanized according to NEN-EN-ISO 1461. Foundation frame of angle steel 200x100 mm IPE 106. Blocking element.

Impact rating

PAS68 according to FEM simulation (similar to K12 or certificate). (optional). Axle load in down position: 200 kN - up position: 100kN (static). Traffic Class 60.

Blocking element 300 mm high

Steel tube Ø 114 mm. Tube 160 x 80 mm. Cover of durbar plate 8/10 mm. Front panel of 5 mm of rolled steel. Axle load in down position: 200 kN - upward position: 100 kN (static). Traffic Class 60.

Blocking element 650 mm and higher

Steel tube Ø 160 mm, IPE 140 and 140 UNP. Cover of durbar plate 10/12 mm with stripping block. Front plate of 5 mm rolled steel. Equipped with plain bearings (Stainless steel and high-grade plastic).

Drive

Electromechanical drive by 1 motor (0.75 or 1.1 kW), IP 56. Junctionbox mounted in the foundationframe. End Contacts: 2 inductive proximity switches. Emergency operation provided in the foundationframe, 3-pole switch in the foundationframe for motor and power supply. Emergency operation (pendulum). Speed: 4-6 sec.

Option: available in hydraulic version with E.F.O. (Emergency Fast Operation: 1-2 sec).

Protection

Steel grit blasted SA 2½-3, zinc metalized 30µm, 2 layer polyester powder coat, 120µm total. Blocking element, cover plates RAL 9005 (black). Diagonal stripes RAL 1023 (Traffic Yellow).

Other finishes, colours and extreme environmental protection available.

Remote Control

Locking standard, including impact mechanism. (only Roadblocker 650 high).

Safety

Optional: magnetic loop, traffic lights, icons, stop line on road, acoustic signal.

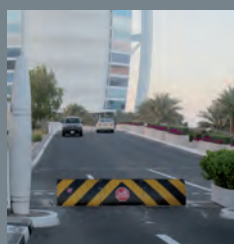
Optional

Submersible 230 Vac.

Hydraulic version.



Tender specification, CAD drawings and further information: www.htcbv.com. Technical modifications reserved.



HTC130701