



METALLURGY | INDUSTRY | CONSTRUCTIONS | SECURITY

B&K 
S E C U R I T Y

ACCESS CONTROL

PALISADE FENCES

ROAD BLOCKERS

SLIDE AND SWING GATES

TYRE SPIKES AND ARM BARRIERS

CATALOGUE 2019

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About us

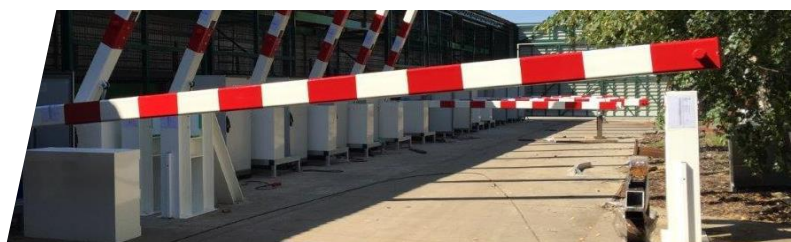
Our company has over 20 years of experience in the production of security systems. We are one of the leading producers in the world in the field of manufacturing sliding and folding gates as well as road barriers.

We provide the highest quality gates, barriers and a whole range of products related to access control, in particular for facilities of strategic importance, such as military units, embassies, central banks, oil refineries and many others.

Providing systems for an individual investment project is also our specialty. We have the most experience in this in Poland, because we have completed hundreds of such projects around the world.

The products we make are hot-dip galvanized and powder painted in a professional paint shop. All this to maintain excellent quality for many years.

Each of our product designs originate from the industry and the military use prototypes, where 24-hour continuous work and highest quality is required. In result our products ensure high work culture for every use even for in home solutions and for small businesses.



Quality confirmed by reach ...

We are present all over the world. Our products have been repeatedly appreciated by the global industrial market, as well as for the individual investors.

We export our equipment to many countries, such as:

- England
- Algeria
- Saudi Arabia
- Denmark
- Egypt
- France
- Finland
- Greece
- Ireland
- Kuwait
- Macedonia
- Mexico
- Moldova
- Germany
- Nigeria
- Norway
- Portugal
- Singapore
- Scotland
- Italy



SECURITY



INDUSTRIAL QUALITY



COMPLETE EXECUTION



SLIDING GATES



CANTILEVERED SLIDING GATES

The most popular model among the entire family of sliding gates



TECHNICAL DATA:

- The maximum entry width for the SLIDER L model is 9.0m (80x80x5 running rail)
- The maximum entry width for the SLIDER XL model is 20.0m (WELSER rail)
- Maximum gate height for both models is 3.0m (higher available on request)
- Standard infill - 25x25 closed profile

EQUIPMENT:

- Drive unit - FAAC / BFT / BENNICA
- Main power 1x230VAC / 50Hz or 3x400V / 50Hz
- Key switch OPEN-STOP-CLOSE
- EMERGENCY STOP
- Photocells
- Safety edges set (SENTIR SAFETY EDGES)
- FAAC LIGHT or ROTO-LAMP beacon



CANTILEVERED TELESCOPIC GATES

A functional solution that saves space



TECHNICAL DATA:

- We avoid the obligation to maintain surface rails due to the self-supporting construction
- The maximum entry width is 10.0m (80x80x5 running rail + WELSER rail)
- The maximum height of the gates is 3.0m
- Standard infill - 25x25 closed profiles

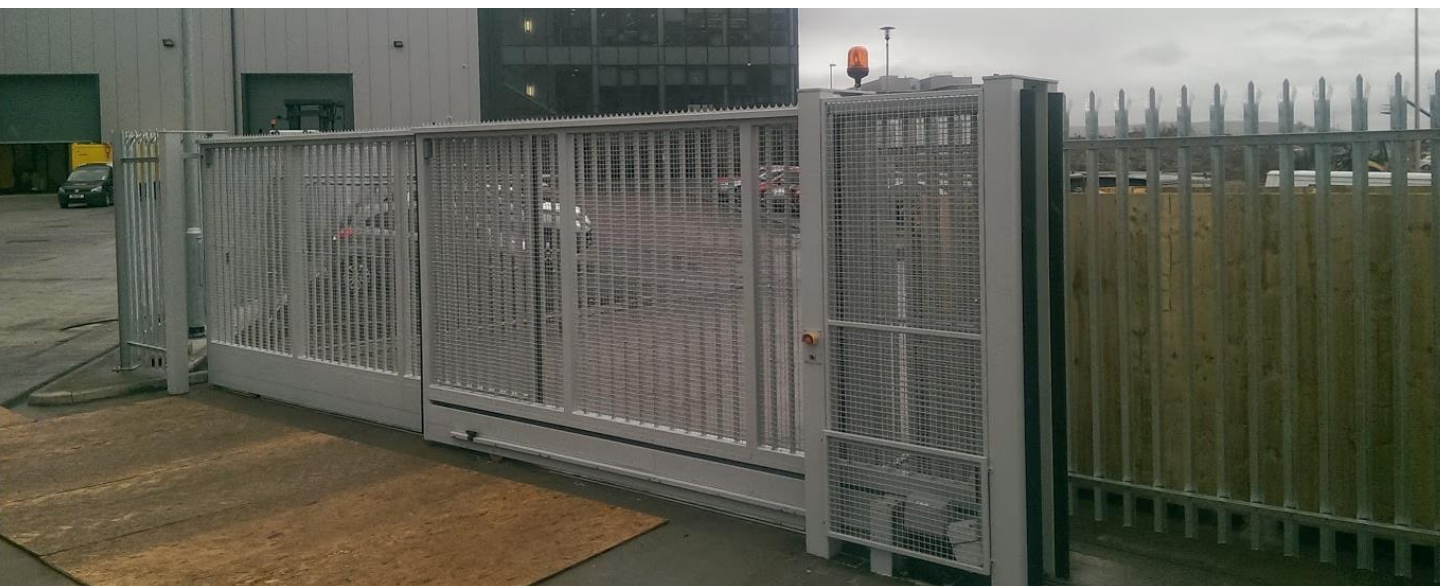
EQUIPMENT:

- Drive unit - FAAC / BFT / BENNICA
- Main power 1x230VAC / 50Hz or 3x400V / 50Hz
- Key switch OPEN-STOP-CLOSE
- EMERGENCY STOP
- Photocells
- Safety edges set (SENTIR SAFETY EDGES)
- FAAC LIGHT or ROTO-LAMP beacon



TRACKED TELESCOPIC GATES

The perfect solution for 24/7 intensive operation



TECHNICAL DATA:

- The maximum entry width is 25.0m (S10 track rail)
- The maximum height of the gates is 4.0m
- Standard infill - 25x25 closed profile

EQUIPMENT:

- Drive unit - FAAC / BFT / BENNICA
- Main power 1x230VAC / 50Hz or 3x400V / 50Hz
- Key switch OPEN-STOP-CLOSE
- EMERGENCY STOP
- Photocells
- Safety edges set (SENTIR SAFETY EDGES)
- FAAC LIGHT or ROTO-LAMP beacon



JETGATE - BRAMY LOTNISKOWE

Bezkompromisowe uzyskanie szerokości wjazdowej nawet do 120m!



TECHNICAL DATA:

- The maximum entry width is 120.0m (2x S10 running rail)
- Standard infill - panel D656 (6mm double wire + 5mm single wire)

EQUIPMENT:

- Drive unit - gear motor, power depends on the door dimensions
- Main power supply 3x400V / 50Hz - 60Hz
- OPEN-STOP-CLOSE key switch on a separate post
- EMERGENCY emergency stop
- Infrared barriers (long range photocells)
- Safety strip set (SENTIR SAFETY EDGES)
- Airport or individual warning lights
- Management control panel



BRAMY PRZESUWNE - SPECJALNE

Bezkompromisowe rozwiązania dla bezkompromisowych inwestorów



TECHNICAL DATA:

- The maximum width of the entrance is set individually
- Maximum height of gates - each
- Filling to be determined

EQUIPMENT:

- Drive unit - engine with gear on request or serial drive
- Main power supply 24VDC / 1x115V / 1x230V / 3x400V
- OPEN-STOP-CLOSE key switch on a separate post
- EMERGENCY emergency stop
- Infrared barriers (long range photocells)
- Safety strip set (SENTIR SAFETY EDGES)
- Warning lighting any
- Any type of management (desktop, code lock, vehicle number scanner, etc.)



GALERIA BRAM PRZESUWNYCH



Brama samonośna 8.0m



Brama teleskopowa 36.0m



Listwy bezpieczeństwa



Brama samonośna 9.0m



Napęd FAAC 844



Napędy FAAC 844 1-fazowe



Lampa ostrzegawcza roto



Szlaban FAAC + brama 6.0m



Szyna jezdna profil WELSER



Brama samonośna 2x 16.0m



GALERIA BRAM

PRZESUWNIYCH



Zestaw bram wjazdowych



Napęd FAAC 844



Brama samonośna 14.0m



Brama samonośna 4.0m



Brama samonośna 9.0m



Napęd w słupku



Brama samonośna 7.0m



Brama samonośna 15.0m



Teleskop 36.0m



Brama samonośna 14.5m



FAAC 844 3-fazy

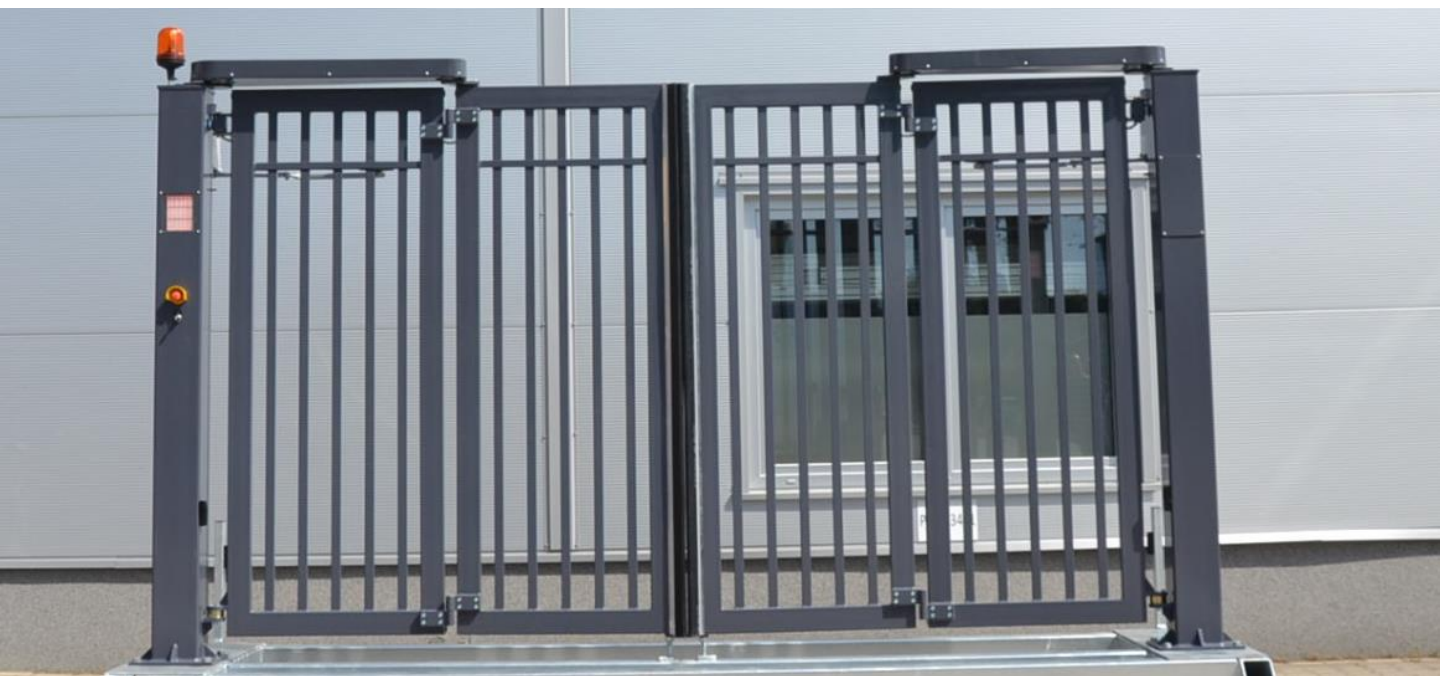


BI-FOLDING and SWING GATES



BIFOLDING GATES

An effective solution for investors who value space and functionality



TECHNICAL DATA:

- The maximum width of the entrance is 9.0m
- Maximum gate height - 4.0m
- Standard infill - 25x25 profile or any to be determined

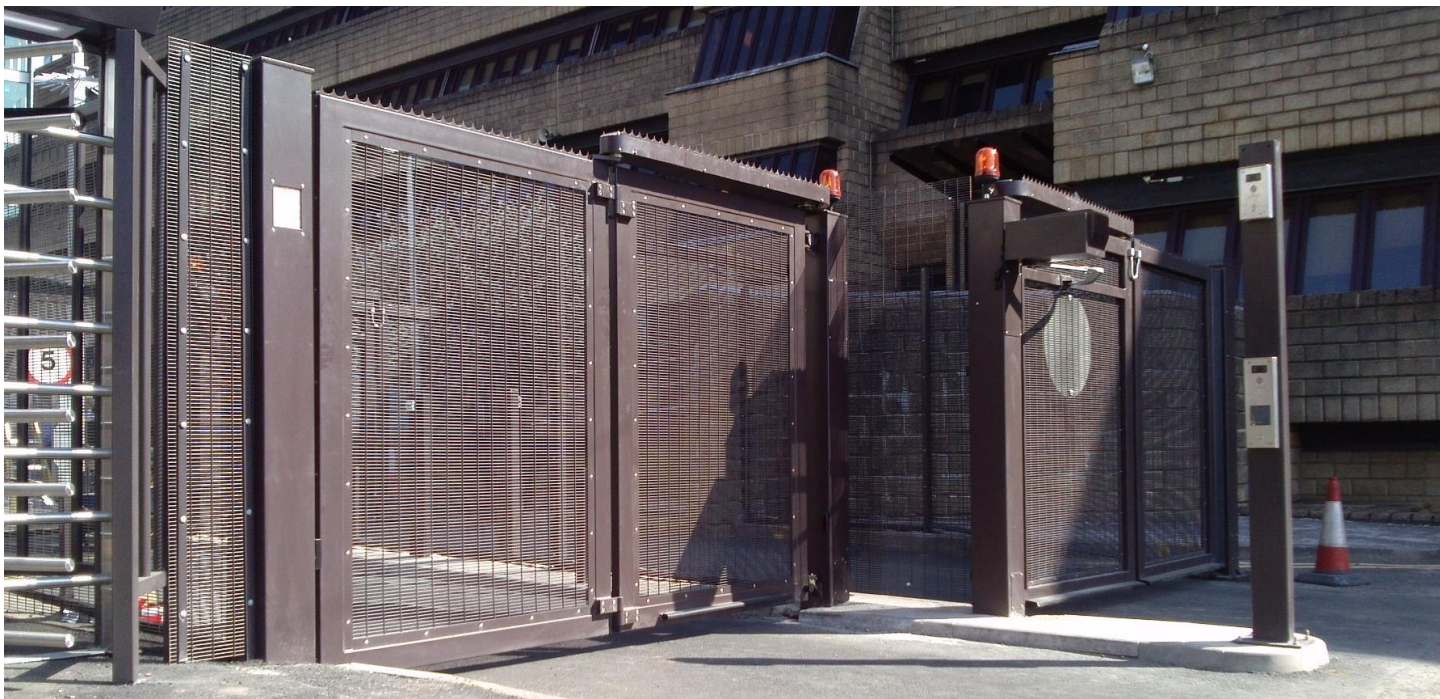
EQUIPMENT:

- Drive unit - ELKA ZENIT-S / FAAC 391
- Main power supply 230VAC / 50Hz
- Key switch OPEN-STOP-CLOSE
- EMERGENCY emergency stop
- Infrared barriers (photocells - double safety line)
- Safety strip set (SENTIR SAFETY EDGES)
Rotational warning lighting or FAACLIGHT flash
Any type of management (desktop, code lock, vehicle number scanner, etc.)



BIFOLDING SPEED GATES

Efektowne rozwiązanie dla inwestorów ceniących szybkość i skuteczność



TECHNICAL DATA:

- The maximum width of the entrance - 8.0m
- Maximum gate height - 3.5m
- Standard infill - 25x25 profile or any to be determined

EQUIPMENT:

- Drive unit - RAPTOR PLC DRIVE
- Main supply 1x230VAC or 3x400VAC
- Key switch OPEN-STOP-CLOSE
- EMERGENCY emergency stop
- Infrared barriers (photocells - double safety line)
- Safety strip set (SENTIR SAFETY EDGES)
- Rotational warning lighting or FAACLIGHT flash
- Any type of management (desktop, code lock, vehicle number scanner, etc.)



CLASSIC SWING GATES

Quality and classic at its best



TECHNICAL DATA:

- The maximum width of the entrance - 10.0m
- Maximum gate height - 4.0m
- Standard infill - 25x25 profile or any to be determined

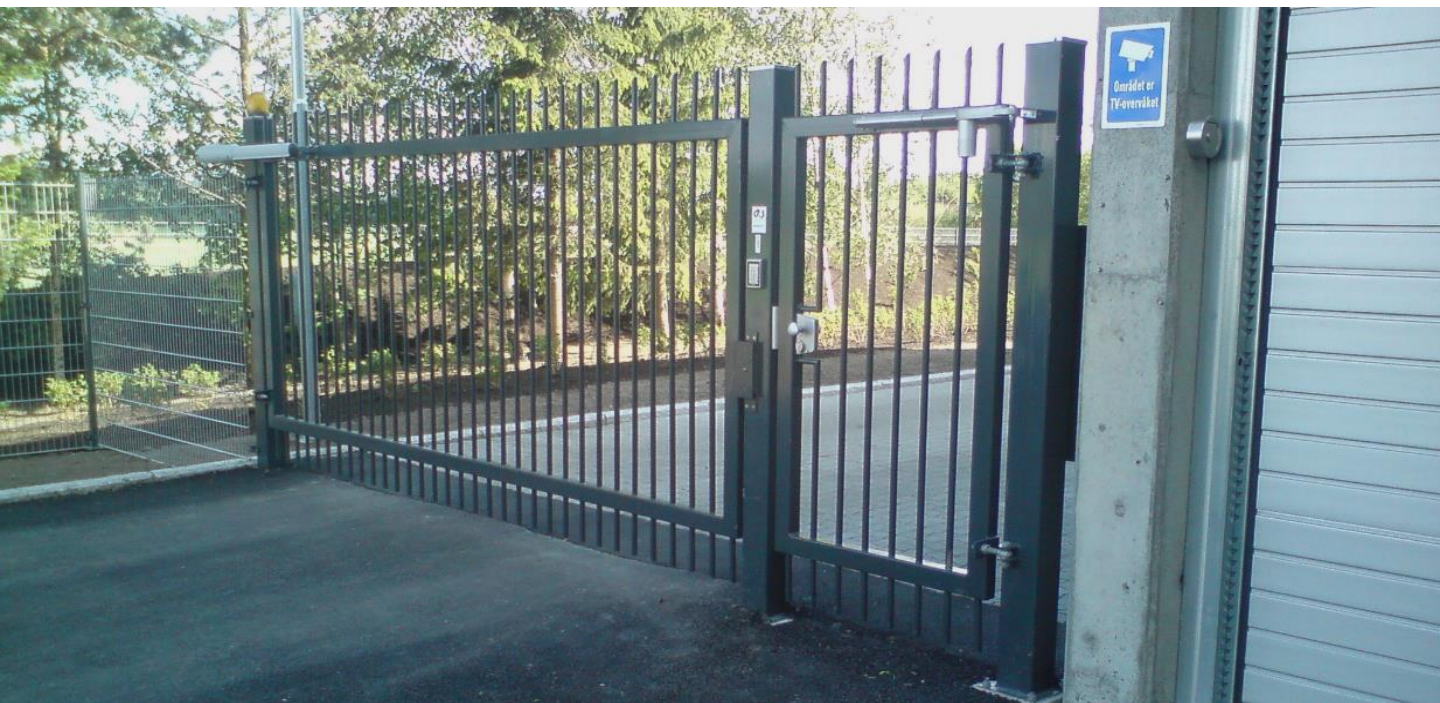
EQUIPMENT:

- Drive unit - FAAC / BFT / BENNINCA
- Main supply 1x230VAC or 3x400VAC
- Key switch OPEN-STOP-CLOSE
- EMERGENCY emergency stop
- Infrared barriers (photocells)
- Safety strip set (SENTIR SAFETY EDGES)
- Rotational warning lighting or FAACLIGHT flash
- Any type of management (desktop, code lock, remote control, card reader)



PEDESTRIAN GATES / WICKETS

Quality and safety available to everyone!



TECHNICAL DATA:

- The maximum width of the entrance - 2.0m
- Maximum gate height - 4.0m
- Standard infill - 25x25 profile or any to be determined

EQUIPMENT:

- Door handle + lock
- Ears to padlock
- Additional horizontal or vertical locking
- closer
- Elektro-hook
- Magnetic lock (SHEARLOCK)
- Additional ground clearance (army, airports, closely guarded facilities)



GALERIA BRAM SKŁADANYCH I



Brama składana 5.0m



Brama składana 10.0m



Semafor LED 2-kolory



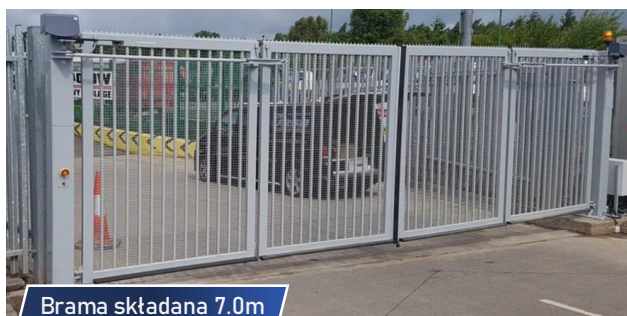
Brama składana 3.0m



Brama składana 8.0m



Brama składana 8.0m



Brama składana 7.0m



Lampa roto



Brama składana 7.5m



Układ przetożenia



GALERIA BRAM SKŁADANYCH I ROZWIERNYCH



Bramy rozwiernie - stadionowe



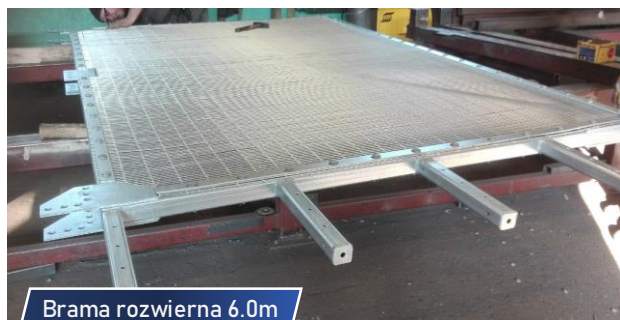
Brama rozwierna 4.0m



Bramki stadionowe



Brama rozwierna 7.0m



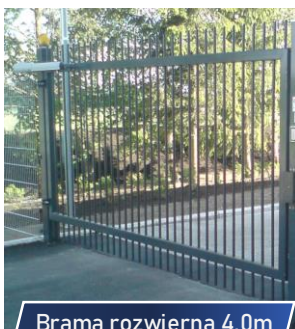
Brama rozwierna 6.0m



Brama rozwierna 6.0m



Brama rozwierna 8.0m - stadionowa



Brama rozwierna 4.0m



Brama rozwierna 8.0m

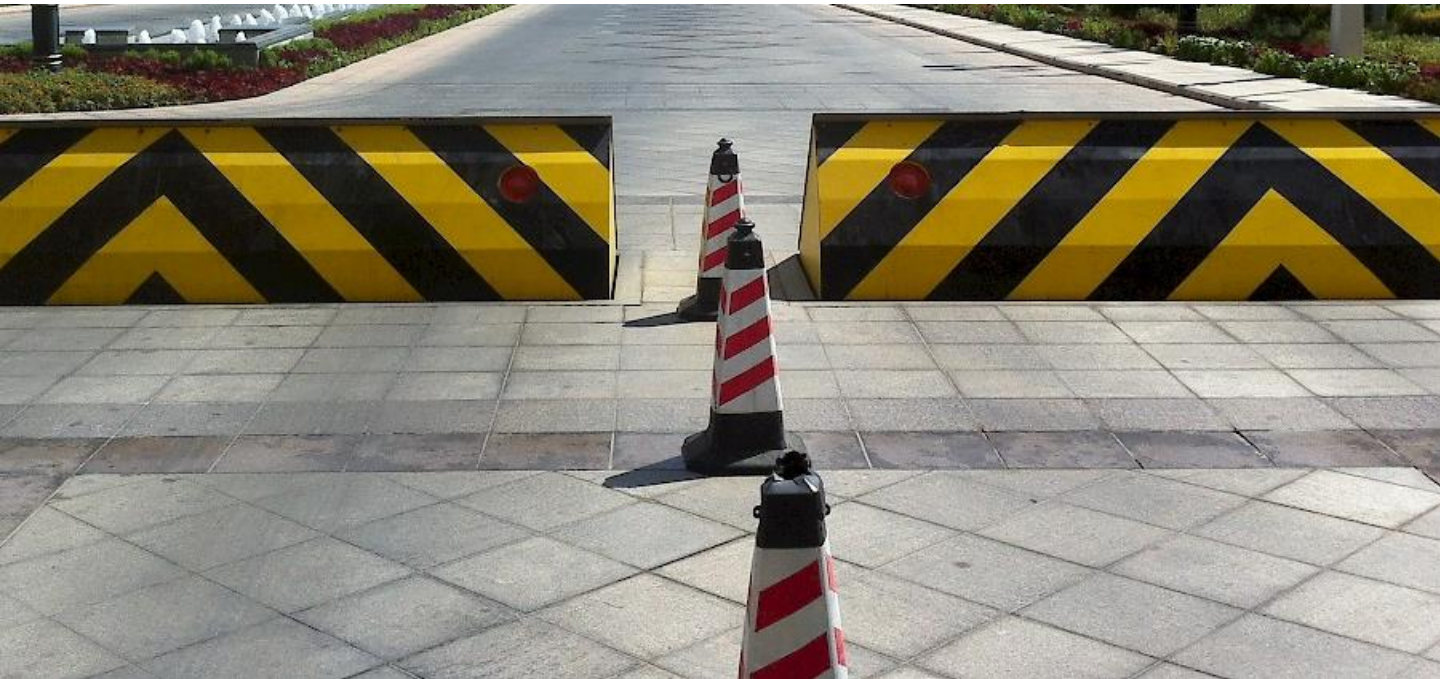


ROAD BLOCKERS



ROAD BLOCKER TITAN

UNCOMPROMISE SAFETY



TECHNICAL DATA:

- Maximum entry width for a single dam – 6.0m (standard 3.0m)
- Blocking height from 650mm to 1200mm (standard 665mm)
- Degree of protection K4 / K8 / K12 optional K30 (military applications)
- Standard lifting / lowering time 4-6s (special version 1.5s)
- Hot-dip galvanized construction, warning coat additionally powder painted
- Hydraulic control cabinet with electronics separated from the construction

EQUIPMENT:

- Guard control panel
- Manual hydraulic pump
- LED warning lamps
- Possibility of integration with any object management system
- Possibility of any control (remote control, desktop, license plates, RFID card)



ROAD BLOCKER SHIELD

BEZKOMPROMISOWE BEZPIECZEŃSTWO



TECHNICAL DATA:

- Maximum entry width for a single dam - 6.0m (standard 3.0m)
- Blocking height from 650mm to 1200mm (standard 665mm)
- Degree of protection K4 / K8 / K12 optional K30 (military applications)
- Standard lifting / lowering time 4-6s (special version 1.5s)
- Hot-dip galvanized construction, warning coat additionally powder painted
- Hydraulic control cabinet with electronics separated from the construction
- Shallow underground installation

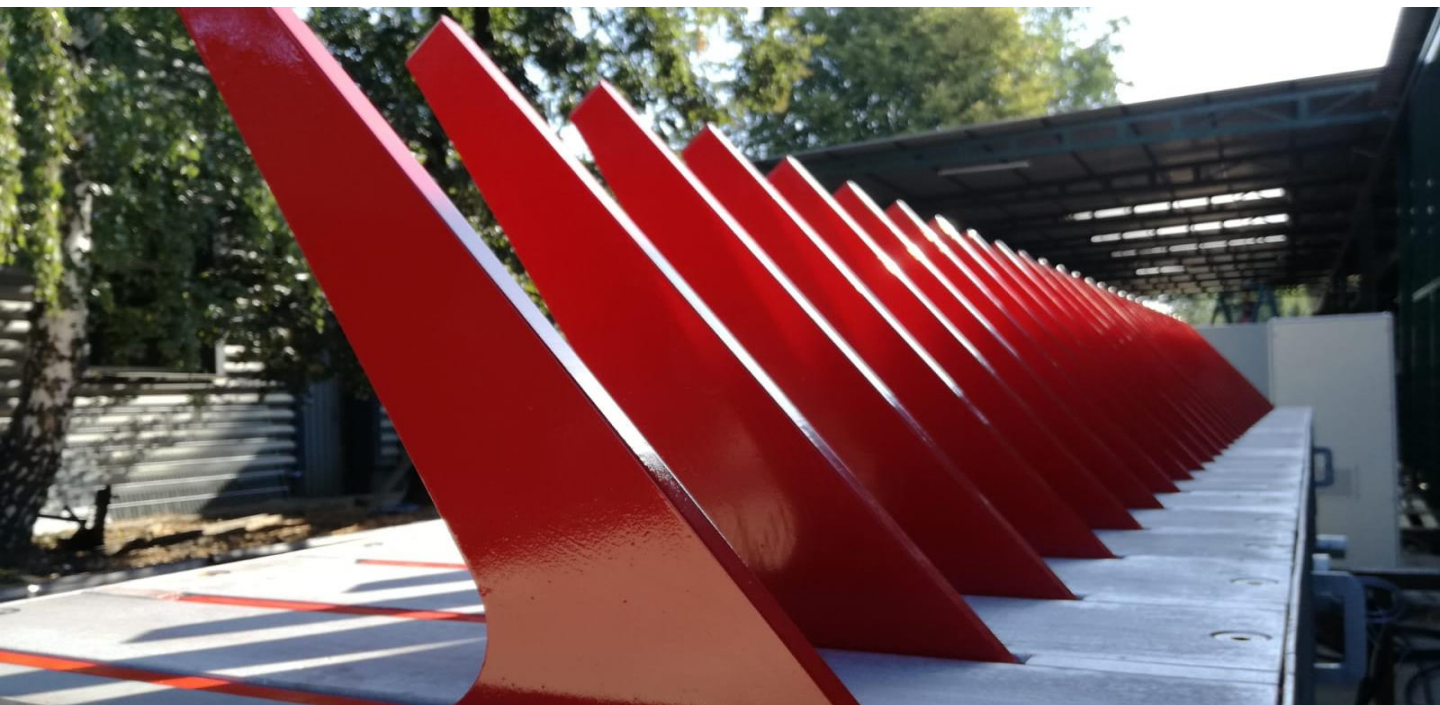
EQUIPMENT:

- Guard control panel
- Manual hydraulic pump
- LED warning lamps
- Possibility of integration with any object management system
- Possibility of any control (remote control, desktop, license plates, RFID card)



TYRE KILLER DEFENDER

BEZKOMPROMISOWE BEZPIECZEŃSTWO



TECHNICAL DATA:

- Maximum entry width for a single dam - 6.0m (standard 3.0m)
- Blocking height 450mm
- Degree of protection K4
- Standard lifting / lowering time 4-6s (special version 1.5s)
- Hot-dip galvanized construction, powder coated teeth
- Hydraulic control cabinet with electronics separated from the construction
- Tooth thickness 20mm / 25mm (depending on version)

EQUIPMENT:

- Guard control panel
- Manual hydraulic pump
- Possibility of integration with any object management system
- Possibility of any control (remote control, desktop, license plates, RFID card)



ROAD BLOCKER MONOBLOCK

PERFECT SPACING



TECHNICAL DATA:

- 329/5000
- The width of a single block of 400mm
- Blocking height 600mm
- Degree of protection K4
- Lifting / lowering time from 1.5s to 4.0s
- Hot-dip galvanized construction, additional powder coated cover
- Hydraulic control cabinet with electronics separated from the construction
- Possible to install from 1 to 4 blockades from one hydraulic cabinet

EQUIPMENT:

- Guard control panel
- Manual hydraulic pump
- LED warning lamps
- Possibility of integration with any object management system
- Possibility of any control (remote control, desktop, license plates, RFID card)



GALERIA ZAPÓR



GALERIA ZAPÓR



Zapora wojskowa 4.0m K30



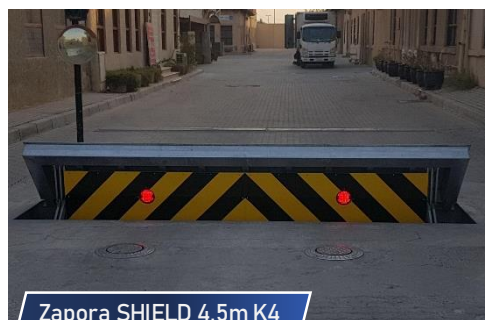
Załadunek



Zapora SHIELD 3.0m K12



Układ napędowy zapory



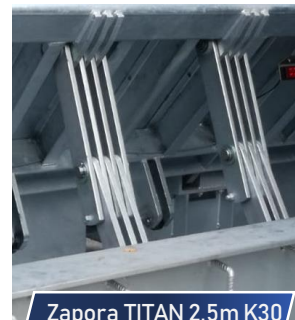
Zapora SHIELD 4.5m K4



Zapora SHIELD 3.0m K30



Zapora SHIELD 3.0m K12



Zapora TITAN 2.5m K30



Zapory wojskowe 3.0m K12



GALERIA ZAPÓR



Zapory wojskowe 3.0m K12



Zapora SHIELD 3.0m K12



Zapora SHIELD 4.5m K4



Zapory K30 MILITARNE



Zapora SHIELD 3.0m K12



Zapora wojskowa 3.0m K12



Testy fabryczne zapór



Zapora SHIELD 2.6 K12



GALERIA ZAPÓR



Zapora DEFENDER 3.6m K4



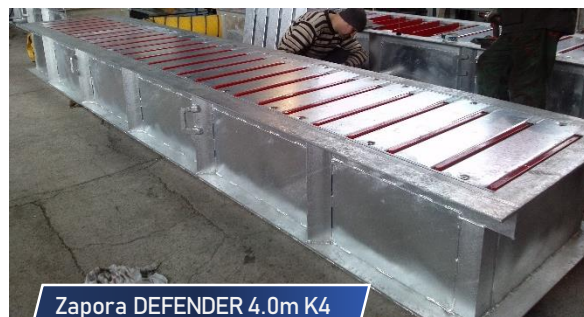
Zapora DEFENDER 3.0m K4



Zapora DEFENDER 6.4m K4



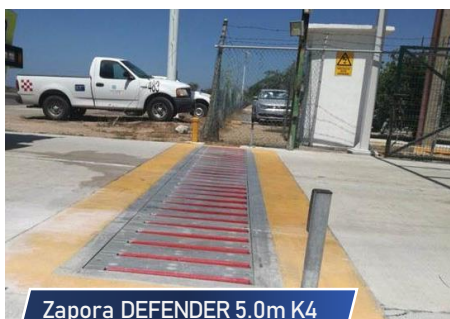
Zapora DEFENDER 6.0m K4



Zapora DEFENDER 4.0m K4



Zapora DEFENDER 2.6m K4



Zapora DEFENDER 5.0m K4



Malowanie w klasie antykorozyjnej C5



DEFENDER - załadunek 3.6m K4



Zapora DEFENDER 6.4m K4



GALERIA ZAPÓR



Produkcja noży do zapór DEFENDER



Zapora DEFENDER 3.6m K4



Zapora DEFENDER 6.4m



Zapora MONOBLOCK K4



Zapora MONOBLOCK K4 w systemie integracji



MONOBLOCK K4



Zapora MONOBLOCK K4



Testy fabryczne zapór



Testy fabryczne zapór



Zapora MONOBLOCK K4



Zapora MONOBLOCK K8



STANDARD AND ANTI-RAM ARM BARRIERS



ARM BARRIER FAAC 620

HYDRAULIC RELIABILITY AND PERFECT ECONOMICS



TECHNICAL DATA:

- Maximum entry width for a single barrier - 5.0m (standard 4.0m)
- Barrier arm length from 1.0 m to 5.0 m (depending on the shape of the arm)
- Hydraulic drive with the possibility of locking in the open and closed position
- Opening time from 3.5 s to 4.5 s; for Rapid version from 2 s to 3 s (braking arm)
- Recommended for places with high traffic but not continuous
- Automatic, semi-automatic, parking, residential or home applications
- Triangle key unlocking, BUS technology and two-channel loop detector

EQUIPMENT:

- Control panel
- Barrier body for rectangular, oval or swinging arms
- Hydraulic drive with spring
- Mounting accessories
- Triangular key



ARM BARRIER FAAC 640

IDEAL SOLUTION FOR THE ESTATE AND INDUSTRY



DANE TECHNICZNE:

- 496/5000
- Maximum entry width for a single barrier - 7.0m (standard 4.0 m)
- Barrier arm length from 4.0m to 7.0m
- Hydraulic drive with the possibility of locking in the open and closed position
- Opening time 4.0 s for a 5.0m standard arm (arm deceleration)
- Possibility to transfer the status of the barrier to traffic management devices
- Intended for industrial applications, loaded with traffic

WYPOSAŻENIE:

- Control panel
- Barrier body
- Hydraulic drive with spring
- Mounting accessories
- Triangular release key



ARM BARRIER FAAC B680H

UNCOMPROMISING SOLUTION



TECHNICAL DATA:

- 513/5000
- Locking arm length from 2.3 m to 8.3 m
- Removable housing in red (blue, white, gray, stainless steel)
- Hybrid technology: hydraulics and brushless motor (BLDC)
- Opening time 1.5 s (2,000 mm arm) to 6,0 s (8,000 mm arm) electronically selected
- "Eternal" spring - 2 million cycles of continuous operation without special maintenance
- Easily programmable with an advanced control panel
- Integrated LED lighting, built-in two loop sensors and Master / Slave logic

EQUIPMENT:

- Barrier with control panel and encoder
- Hydraulic drive
- Mounting accessories
- Triangular unlocking key



ANTI-RAM ARM BARRIER DUAL HSRAB

BEZKOMPROMISOWE BEZPIECZEŃSTWO



TECHNICAL DATA:

- Maximum entry width - 7.0m (standard 3.0m)
- Degree of protection K4 / K8 / K12
- Standard lifting / lowering time 12s / 12s
- Hot-dip galvanized construction, powder coated arm
- Reflective red stripes
- Separated or integrated hydraulic control cabinet with electronics
- Single or double arm

EQUIPMENT:

- Guard control panel
- Manual hydraulic pump
- Possibility of integration with any object management system
- Possibility of any control (remote control, desktop, license plates, RFID card)



GALERIA SZLABANÓW



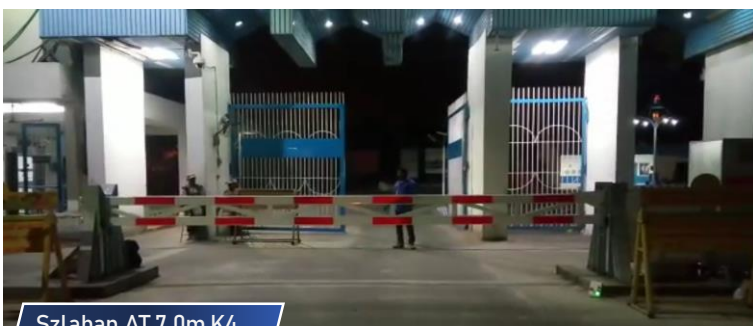
Szlaban AT 7.0m K12



Szlaban AT 6.0m K4



Szlaban AT 6.0m K4



Szlaban AT 7.0m K4



Szlabany AT 5.0m K4



Szlaban AT 6.0m K4



Siłownik hydrauliczny



Układ napędowy



Układ sterowania



Szlaban AT 6.0m K4

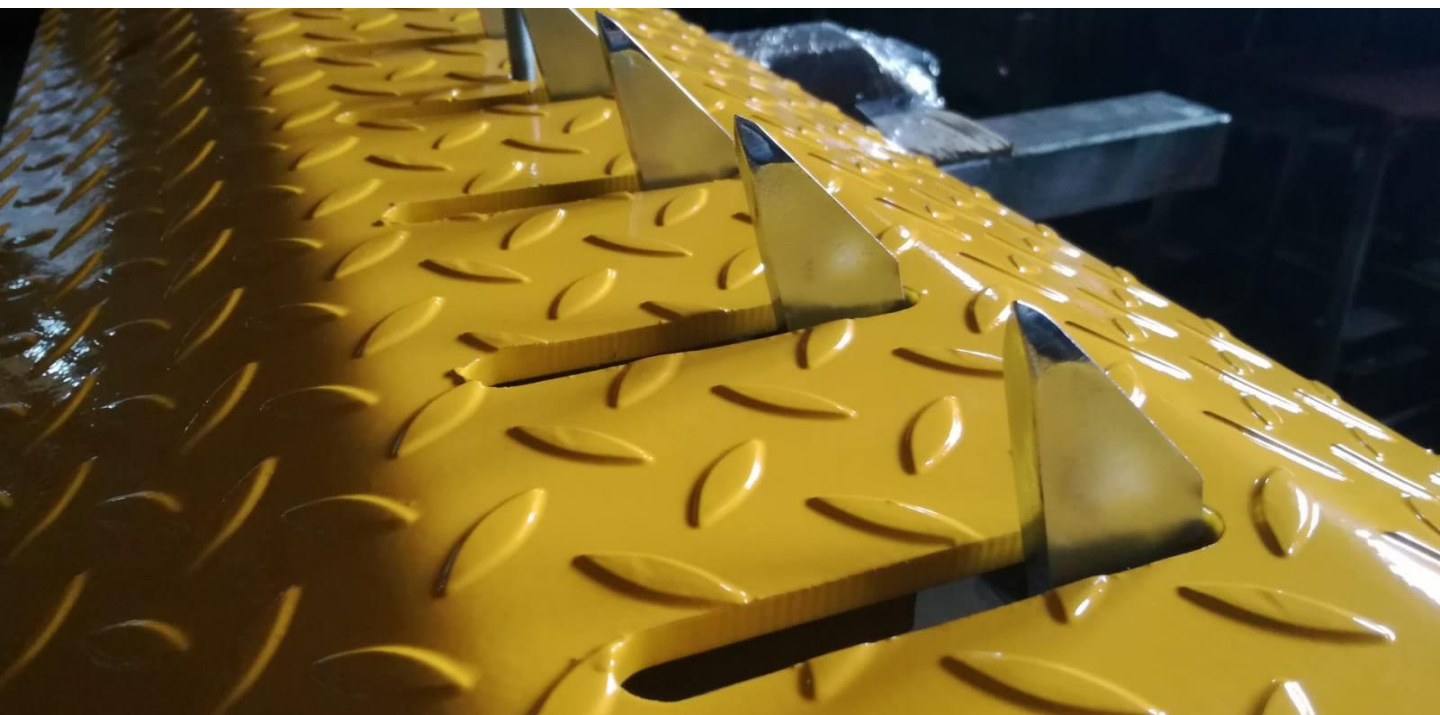


TYRE SPIKES



TYRE SPIKES TRAPEZOIDAL SPIKES

ECONOMIC AND EASY TO INSTALL



TECHNICAL DATA:

- Flat tooth, sharpened, profiled
- Blocking width from 1.0m to 8.0m (modular construction every 1.0m possible)
- Tooth height after opening = 55mm
- Height of hump = 55mm
- Body width = 400mm
- Hot-dip galvanized construction and optionally powder coated
- Gravity work or with automatic barrier
- Easy and quick surface installation
- Main shaft with ball bearings
- Load capacity = 7.5 tonnes per axle

EQUIPMENT:

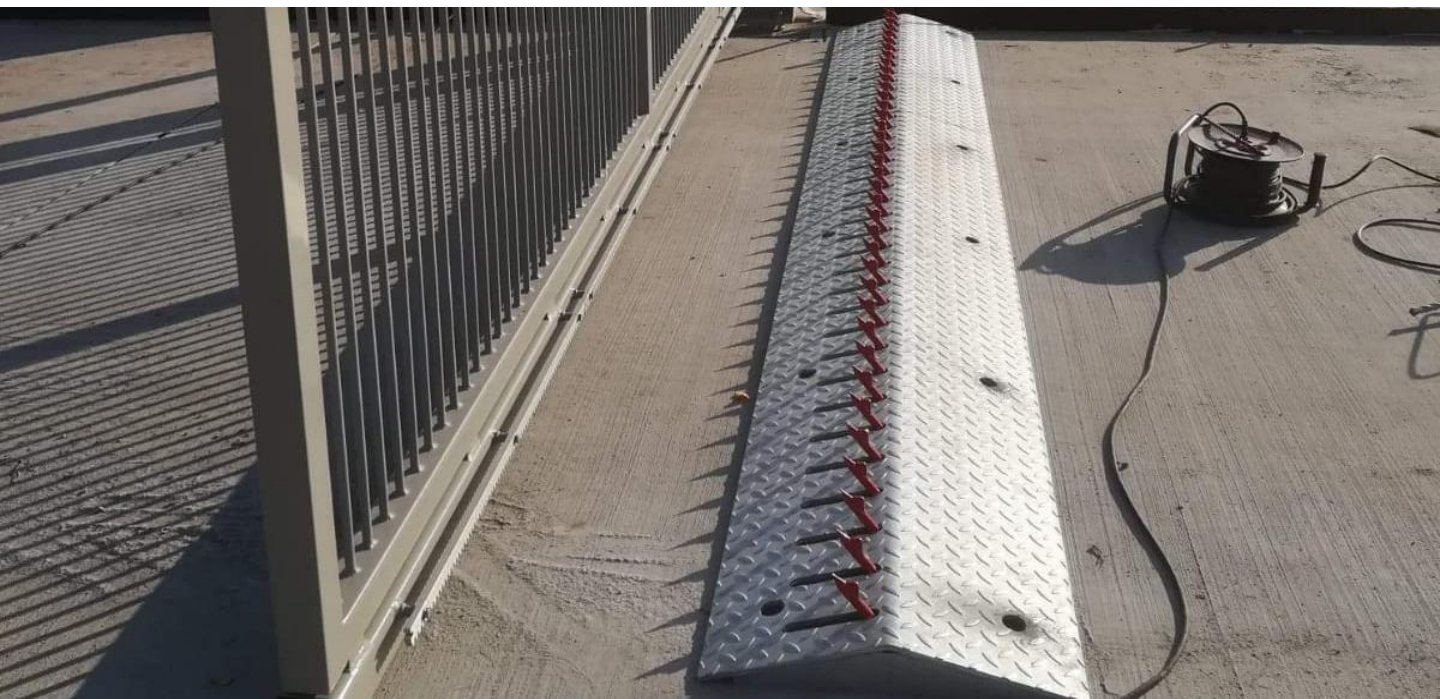
- Locking screws in the lower position (only for gravity spikes)
- Springs for regulating lifting / rebound force

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TYRE SPIKES TRIANGLE SPIKES

IDEAL FOR HEAVY USE



TECHNICAL DATA:

- Round, sharpened tooth with a diameter of 14mm
- Blocking width from 1.0m to 8.0m (modular construction every 1.0m possible)
- Tooth height after opening = 80mm
- Hump height = 80mm
- Body width = 500mm
- Hot-dip galvanized construction and optionally powder coated
- Gravity work or with automatic barrier
- Easy and quick surface installation
- Main shaft with ball bearings
- Load capacity = 11.5 tonnes per axle

EQUIPMENT:

- Locking screws in the lower position (only for gravity spikes)
- Springs for regulating lifting / rebound force



TYRE SPIKES UNDERGROUND SPIKES

BORDER CROSSINGS AND SPECIAL UNITS



TECHNICAL DATA:

- Round, sharpened tooth with a diameter of 16mm
- Blocking width from 1.0m to 8.0m (modular construction every 1.0m possible)
- Tooth height after opening = 100mm
- Body width = 350mm
- Hot-dip galvanized construction and optionally powder coated
- Gravity work or with automatic barrier
- Underground assembly
- Main shaft with ball bearings
- Load capacity max. 30 tons per axle

EQUIPMENT:

- Locking screws in the lower position (only for gravity spikes)
- Springs for regulating lifting / rebound force



GALERIA KOLCZATEK



KOLCZATKA UNDERGROUND SPIKES



KOLCZATKA TRAPEZOIDAL SPIKES



KOLCZATKA TRAPEZOIDAL SPIKES



KOLCZATKA UNDERGROUND SPIKES



KOLCZATKA TRAPEZOIDAL SPIKES



KOLCZATKA UNDERGROUND SPIKES



GALERIA KOLCZATEK



KOLCZATKA TRAPEZOIDAL SPIKES



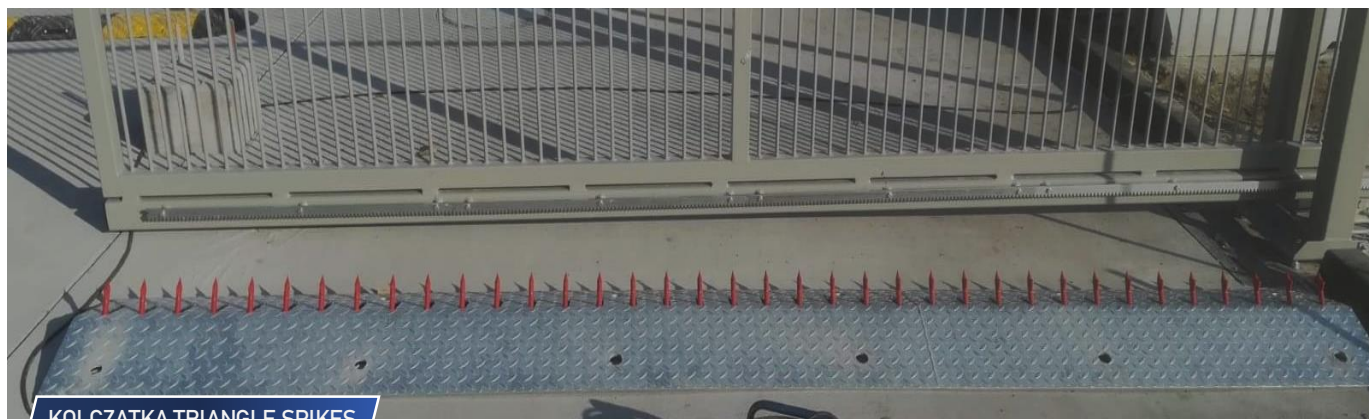
KOLCZATKA UNDERGROUND SPIKES



KOLCZATKA UNDERGROUND SPIKES



KOLCZATKA TRAPEZOIDAL SPIKES



KOLCZATKA TRIANGLE SPIKES



FENCES



PANEL FENCES FOR HOME USE

QUALITY AND SAFETY



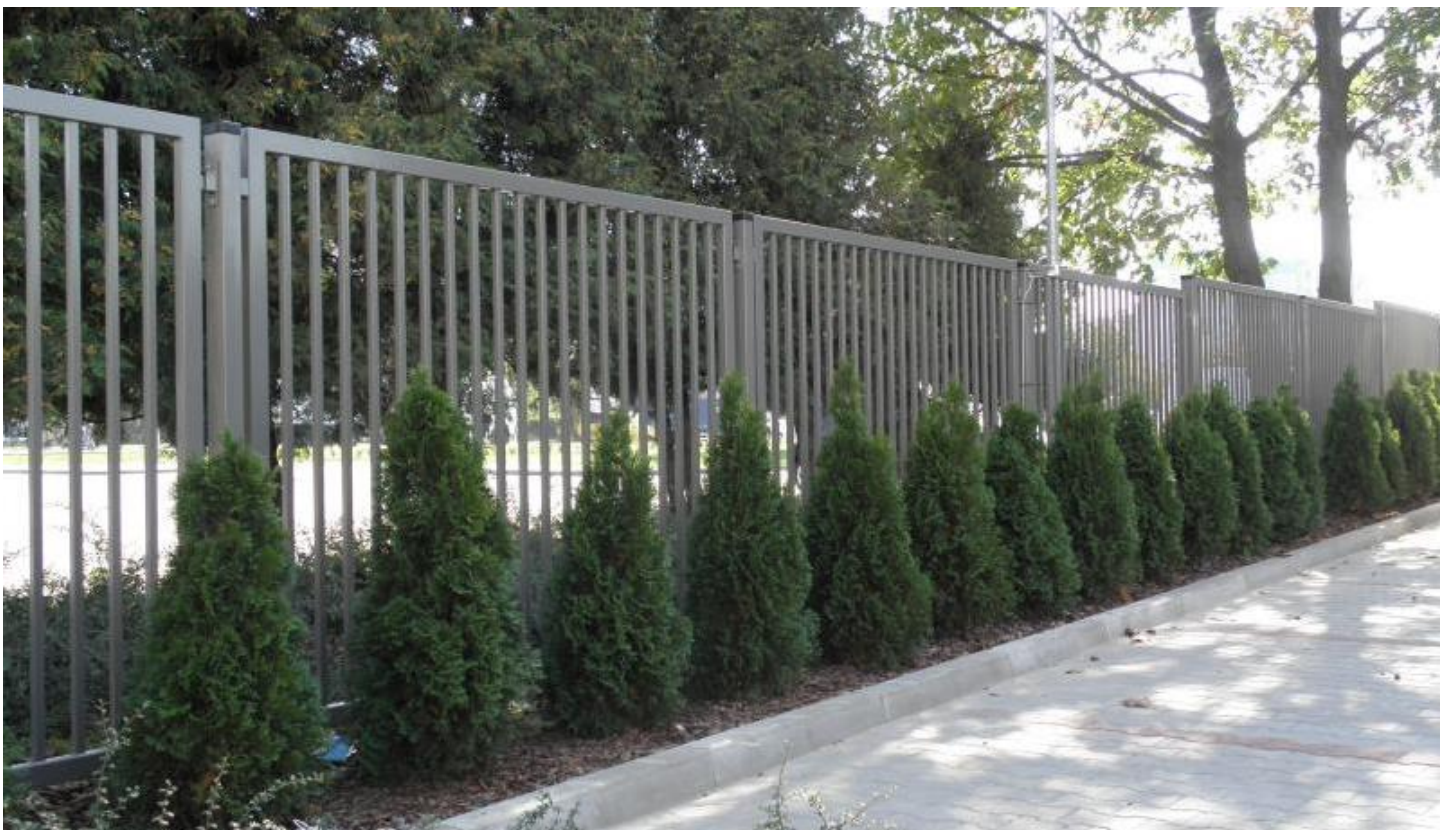
TECHNICAL DATA:

- The width of panels is optional
- Individual height on request
- Galvanized and painted in standard RAL colors
- System assembly depending on type
- Posts to be concreted (optional on mounting feet)
- Optional with foundation
- Easy to assemble



PANEL FENCES FOR INDUSTRIAL USE

JAKOŚĆ I BEZPIECZEŃSTWO



TECHNICAL DATA:

- The width of panels is optional
- Individual height on request
- Galvanized and painted in standard RAL colors
- System assembly depending on type
- Posts to be concreted (optional on mounting feet)
- Optional with foundation
- Easy to assemble



PANEL FENCES D656 AND D868

JAKOŚĆ I BEZPIECZEŃSTWO



TECHNICAL DATA:

- Panels width 2.5m
- Heights from 830mm to 2030mm (optional height 2430mm for D868)
- Galvanized and painted in standard RAL colors
- Mounting on clamps
- Posts to be concreted (optional on mounting feet)
- Optional with foundation
- Easy to assemble



STADIONY I BOISKA SPORTOWE

BEZKOMPROMISOWA WYTRZYMAŁOŚĆ



TECHNICAL DATA:

- Szerokość paneli 2.5m
- Wysokości od 2000mm do 6000mm (panele łączone)
- Cynkowane i malowanie w standardowe kolory z palety RAL
- Montaż na obejmy lub śruby hakowe (wytrzymałość)
- Słupki do zabetonowania (opcjonalne na stopach montażowych)
- Trwałe słupy o pogrubionej ścianie
- Łatwe w montażu



MILITARY AND SPECIAL USE FENCES

UNCOMPROMISE SAFETY



TECHNICAL DATA:

- Top-class military fences
- Any execution in accordance with military standards
- Individual height on request
- Galvanized and painted in standard RAL colors
- System assembly depending on type
- Posts to be concreted (optional on mounting feet)
- Optional with foundation
- Easy to assemble



GALERIA



OGRODZENIE CIĘŻKIE D868



PALISADA PRZEMYSŁOWA



OGRODZENIE WIĘZIENNE



GALERIA



OGRODZENIE TTRAFOSTACJI



OGRODZENIE WIĘZIENNE



OGRODZENIE WIĘZIENNE



OGRODZENIE STADIONOWE



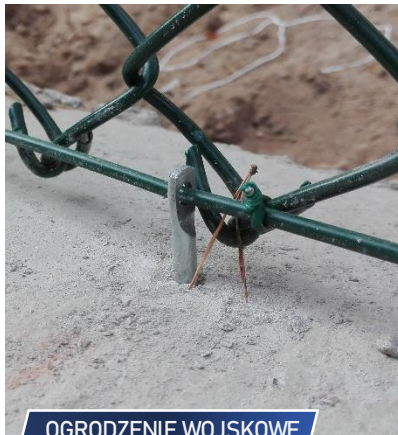
OGRODZENIE STADIONOWE



GALERIA



OGRODZENIE WOJSKOWE



OGRODZENIE WOJSKOWE



ODKOS 5-RZĘDOWY WOJSKOWY



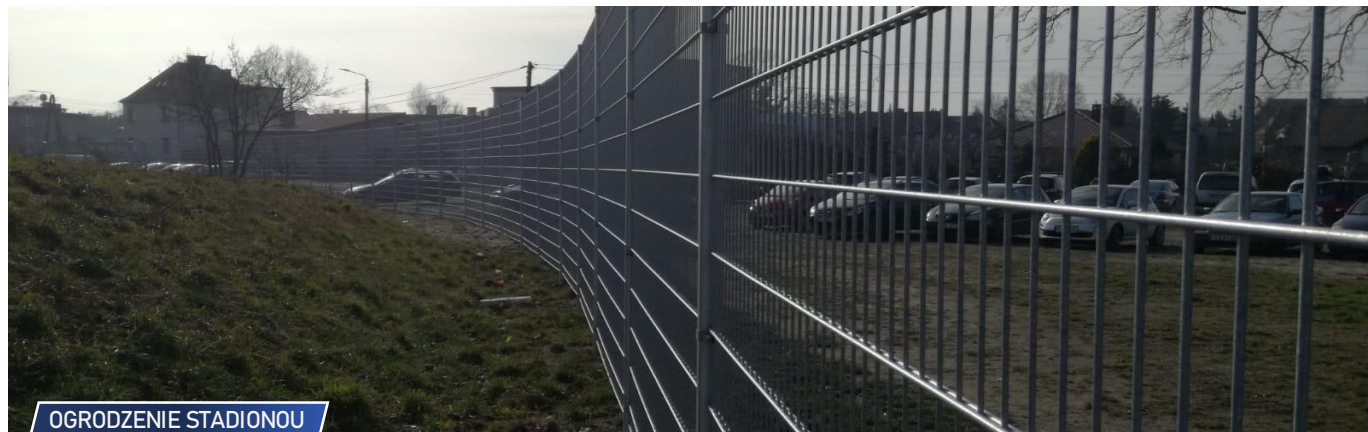
OGRODZENIE TRAFOSTACJI



OGRODZENIE LOTNISKOWE



GALERIA



OGRODZENIE STADIONOW



OGRODZENIE PRYWATNE



OGRODZENIE PRYWATNE



OGRODZENIE BALUSTRADOWE

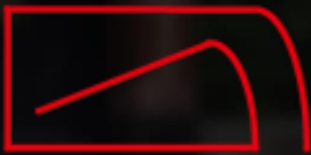


OGRODZENIE PRYWATNE





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