

AXES GATE 7.1.EN

Industrial safety gate for robust fall protection




boplan.com[®]



BOPLAN

The Ultimate Safety Materials Manufacturer



Boplan designs, develops and manufactures durable and extremely effective safety barriers for demanding environments. The focus is on the protection of people, vehicles, buildings and infrastructure. We only use high-quality and extremely strong plastics, so the features of traditional raw materials become meaningless.

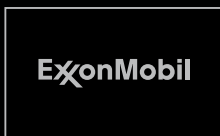
Boplan modular systems are the most innovative available on the market and are used to secure industrial buildings, warehouses, production halls, airports, drilling platforms and (petro)chemical sites. We offer a solution for any specific application.

Thanks to our passion for quality and sense of innovation, we have become one of the sector's leading companies. All products and systems are tested in advance to meet the highest standards.

OUR MISSION:

Boplan is committed to create extraordinary products and challenge existing standards in industrial safety! We do this through our talented and dedicated team, a constant drive for innovation, and a passion for exceeding our customer's expectations.

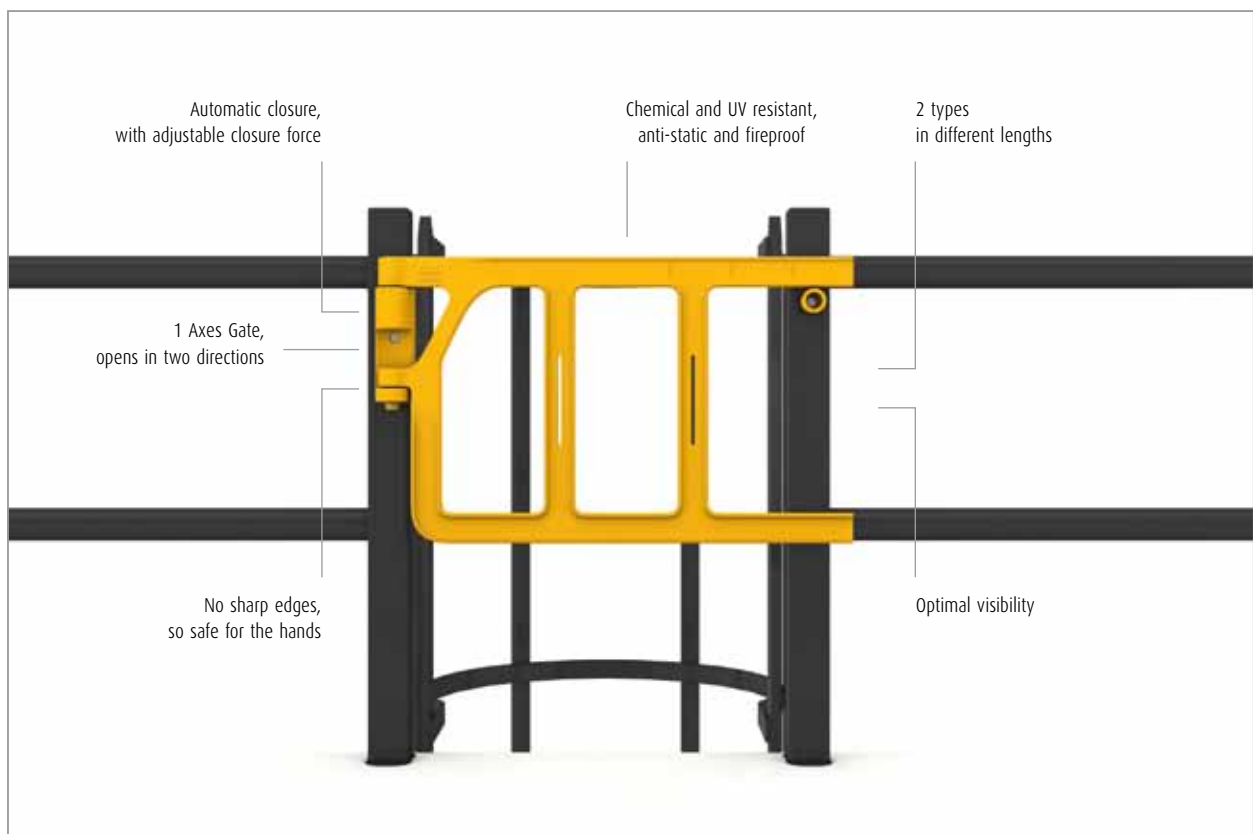
SOME OF OUR CUSTOMERS:



AXES GATE

Industrial safety gate for robust fall protection

Falling from a great height constitutes a genuine risk for many categories of employees. The consequences of such a fall can be catastrophic: serious injury, prolonged incapacity for work or a fatality in the worst case. No compensation can usually make up for the personal suffering caused. The consequences for the employer should not be underestimated either: the production process is halted or is subject to serious delays and time-consuming labour inspections follow. The company's reputation risks being damaged, the time lost is significant and costs get out of hand.



The AXES GATE prevents such situations because it provides robust fall protection, by constantly building on its extensive experience in diverse sectors. The AXES GATE was BOPLAN's very first product and has since been perfected down to the smallest details. The installation is extremely easy and once installed the fall protection does not require any further maintenance. The feedback that BOPLAN has collected over the years has been systematically incorporated in the process to continuously perfect the system. The AXES GATE is just one of BOPLAN's many innovations that are part of the BOPLAN total solution for increased safety at work.

AXES GATE

Industrial safety gate for robust fall protection

The AXES GATE was developed as fall protection for ladders with safety cages and work platforms. The gate prevents you from stepping or falling directly out of an opening. The gate shuts automatically and is manufactured entirely from plastic.



► SINGLE AXES GATE

Protection and restricted access to hazardous zones on ground level

Our SINGLE AXES GATE has received wide acclaim for its very long life span. The safety gates of the AXES GATE family have been manufactured from high-quality, reinforced polyurethane (PU). This synthetic material puts the all-too-familiar problems with metal fatigue in traditional fall protection systems firmly in the past. Our safety gates are ultra-strong, robust and durable, and therefore highly reliable for restricting access to hazardous zones, machinery, elevated platforms, open water at sea, cage ladders, etc.



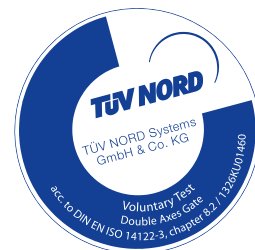
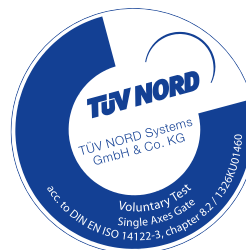
► DOUBLE AXES GATE

Fall protection for employees in cage ladders and on work platforms

The DOUBLE AXES GATE is specifically developed as fall protection for sectors involving work in elevated places, such as on work platforms and in cage ladders. Employees that work in elevated places are constantly exposed to hazardous situations and therefore need to have the best safety measures to prevent falls. The DOUBLE AXES GATE is a robust, industrial safety gate that you can use to secure the openings of cage ladders and safely restrict access to your machines and work platforms.

APPLICATIONS

- Ladders with safety cages
- Fire escapes
- Work platforms
- Silos
- Drilling platforms and the petrochemical industry
- Access to machines & ladders
- Integration in existing handrail systems (such as Flex Impact by Boplan)
- Etc.

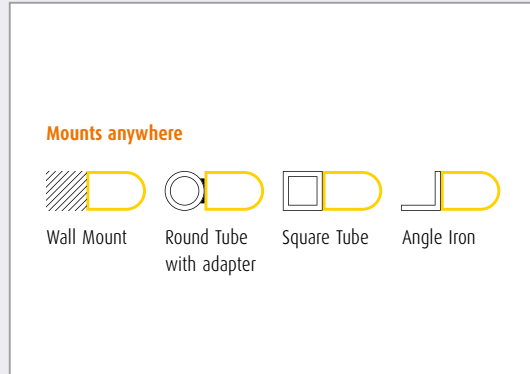


DISCLAIMER: Our SINGLE AXES GATE is developed for environments on a ground floor level. For environments on height we strongly advice to look for the DOUBLE AXES GATE solution.

Advantages



Automatic closure, with adjustable closure force



Mounts anywhere



EXTENSIVELY TESTED AND DECLARED SAFE

The AXES GATE is extremely impact resistant, as proven by its compliance with the EN 14122-3 and 14122-4 standards. The AXES GATE can resist an impact of 100 kg with no problem whatsoever. Due to the use of flexible plastic, no cracks or dents appear that are typical of the traditional solutions made from iron and steel. 15 years of uninterrupted production experience has been translated into a product that has been perfected down to the smallest details.

AUTOMATIC CLOSURE, WITH ADJUSTABLE CLOSURE FORCE

The negligence factor is eliminated thanks to the innovative self-lubricating hinge element. The gate shuts automatically, which means that any opening remains permanently screened off. You determine the force and the speed at which the gate shuts.

1 AXES GATE, OPENS IN TWO DIRECTIONS

A two-directional opening is possible with the very same AXES GATE. You simply tighten the spring in the direction of your choice. What's more the gate has a generous turning circle of 180°.

CHEMICAL AND UV RESISTANT, ANTI-STATIC AND FIREPROOF

AXES GATES have been employed worldwide on a daily basis for the past 15 years in the harshest and most demanding situations, such as in the chemical industry and on offshore drilling platforms. They effortlessly resist severe weather conditions, extremely salty environments and highly corrosive chemical substances. The product's design, composition and properties make it suitable for any application in any sector. The AXES GATE is also entirely chemical and UV resistant, anti-static and fire retardant.

Advantages



EXTREMELY LONG LIFESPAN

A known problem with traditional fall protection is metal fatigue. The AXES GATE totally excludes this risk factor due to its construction from high quality reinforced Polyurethane (PU). The spring on the hinge has been tested and guaranteed at over 100,000 cycles. Rust and corrosion don't have a chance with the AXES GATE's plastic and stainless steel components. These materials prevent any form of weakening to the structure and are also extremely maintenance friendly.

2 TYPES IN DIFFERENT LENGTHS

Both the SINGLE AXES GATE and the DOUBLE AXES GATE are available in lengths ranging from 550 to 1,200 mm.



EASY INSTALLATION

Installing an AXES GATE couldn't be simpler. It is delivered packaged in a box or pallet box as a fully assembled product. The supplied adapters for mounting on round pipes and the use of one-size bolts and nuts mean that an extensive array of tools is unnecessary. This facilitates easy, fast and safe installation at considerable heights.



OPTIMAL VISIBILITY

The plastic used is coloured to the core with the striking yellow colour RAL 1023 (safety yellow). No painting or repainting following impact damage is necessary. The AXES GATE also catches the eye in aesthetic terms. Pre-shaped slots make it possible to affix a warning sign.

SAFE AND COST EFFECTIVE

Whatever you do, don't cut costs when it comes to the safety of your work environment. After all you cannot put a price on personal suffering and avoidable company costs. Any accident can cause your company financial and other damage: damage to its reputation, loss of time, delays, time-consuming and tedious labour inspections etc. With the AXES GATE you no longer need to lie awake at night.



NO SHARP EDGES, SO SAFE FOR THE HANDS

Our innovative hinge technology offers ultimate safety for the hands: the rounded elements prevent clothes or limbs getting caught. The product as a whole not only looks better in aesthetic terms but its functionality has been designed with the utmost attention to detail.



► Double Axes Gate / no sharp edges



► Double Axes Gate / protect ladder opening



► Double Axes Gate - fall prevention



► Double Axes Gate / silo protection



► Double Axes Gate / silo protection



► Double Axes Gate / work platform protection



► Double Axes Gate / off-shore platform



► Double Axes Gate / fall protection on height



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ALSO AVAILABLE:

FLEX IMPACT 7.1.EN
Modular crash protection made from flexible polymer

XTRA GRIP 7.1.EN
Wear-free anti-skid solutions to prevent falling and slipping

LINE PLAN 7.1.EN
Indestructible floor markings with an undeniably professional look