

DATA SHEET AR0045G

High Speed Door in galvanised steel for light industry









Fast, reliable and quiet automatic high speed door for light industry.

The AR0045S is an ideal solution for light industry where the aim is to provide tight room separation that minimises draughts and dust, while helping to reduce cold and heat loss. The door is extremely quiet and therefore particularly suitable for areas where there is a need to limit noise pollution, for example in convenience stores. AR0045S is a robust door with lightning-fast opening and closing speed, creating optimal conditions for smooth and efficient traffic, and is an obvious choice for price-conscious customers who want a door that will last for many years with minimum maintenance costs.

This door is tailored for companies that:

- ✓ Refuse to compromise on safety
- ✓ Prioritise high quality and long service life
- ✓ Require a quiet and dense room divider
- ✓ Want to reduce energy consumption by minimising cold and heat loss

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BENEFITS	<ul style="list-style-type: none"> ▪ Lightning-fast opening and closing speed. ▪ Extremely quiet and ideal for light industry, such as convenience stores and warehouses. ▪ Reliable structure ensuring minimal maintenance costs. ▪ Ensures optimal logistics in areas with high traffic. ▪ Built-in photo cells in both frame support legs.
DIMENSIONS	<ul style="list-style-type: none"> ▪ Maximum width: 3000 mm. ▪ Maximum height: 3000 mm. ▪ Dimensions over the maximum stated above can be made to order. Contact us to discuss your options.
AUTOMATICS	<ul style="list-style-type: none"> ▪ Supply: 1 x 230 V / 50-60 Hz, max 13 A. ▪ Supplied with professional door control system including position setting options and speed control via a frequency converter. The mechanism is mounted on a wall by the side of the frame.
OPEN-CLOSING SPEED	<ul style="list-style-type: none"> ▪ 1,5 m/sek. - 0,3 m/sek.
FRAME	<ul style="list-style-type: none"> ▪ Galvanised steel.
DOOR LEAF	<ul style="list-style-type: none"> ▪ 1,2 mm armoured PVC. ▪ The cloth runs in rails in the frame. ▪ The weight of built-in fibre rods and the canvas itself keeps it tight. ▪ Standard colours (Contact us for other colours or customised print on the cloth): <div style="display: flex; justify-content: space-around; align-items: flex-start; margin-top: 20px;"> <div style="text-align: center;">  <p>Blue RAL 5002</p> </div> <div style="text-align: center;">  <p>Red RAL 3001</p> </div> <div style="text-align: center;">  <p>Yellow RAL 1032</p> </div> <div style="text-align: center;">  <p>Grey RAL 7035</p> </div> <div style="text-align: center;">  <p>Dark grey RAL 7022</p> </div> <div style="text-align: center;">  <p>Black RAL 8022</p> </div> </div> <div style="margin-top: 10px;"> <p style="text-align: center;">Widths exceeding 1100 mm = joint curtain.</p> <p style="text-align: center;">Widths exceeding 2000 mm = joint curtain</p> </div>
TOP COVER	<ul style="list-style-type: none"> ▪ Galvanised.
SAFETY	<ul style="list-style-type: none"> ▪ Built-in photo cells in both frame support legs. ▪ The motor has a built-in emergency handle activated in case of power cut to allow manual roll-up. ▪ Available with UPS battery back-up.

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WINDOW	<ul style="list-style-type: none"> Can be supplied with customized windows. Standard window: 1450 - 1850 mm.
BATTERY BACKUP	<ul style="list-style-type: none"> UPS system can be coupled, so the door runs at back-up power system, if the power in the building should crash.
WIND SECURITY	<ul style="list-style-type: none"> Wind security is mounted on the curtain.

AUTOMATIC OPERATION / ACCESS CONTROL

