



ISO 40 mm

Anglia Doors all-rounder

The ISO 40 mm sectional door is Anglia Doors most popular door, a modern design that unifies excellent thermal insulation and sound absorbing qualities in its micro-profiled panels.

The choice of design and materials are endless, which means the door can always be perfectly configured to meet your wishes. Numerous types of built-in windows as well as different height and widths make up the ISO 40 mm range, as well as a wide variety of Anglia Doors in-house RAL colours.



Micro-profiling it's the standard!

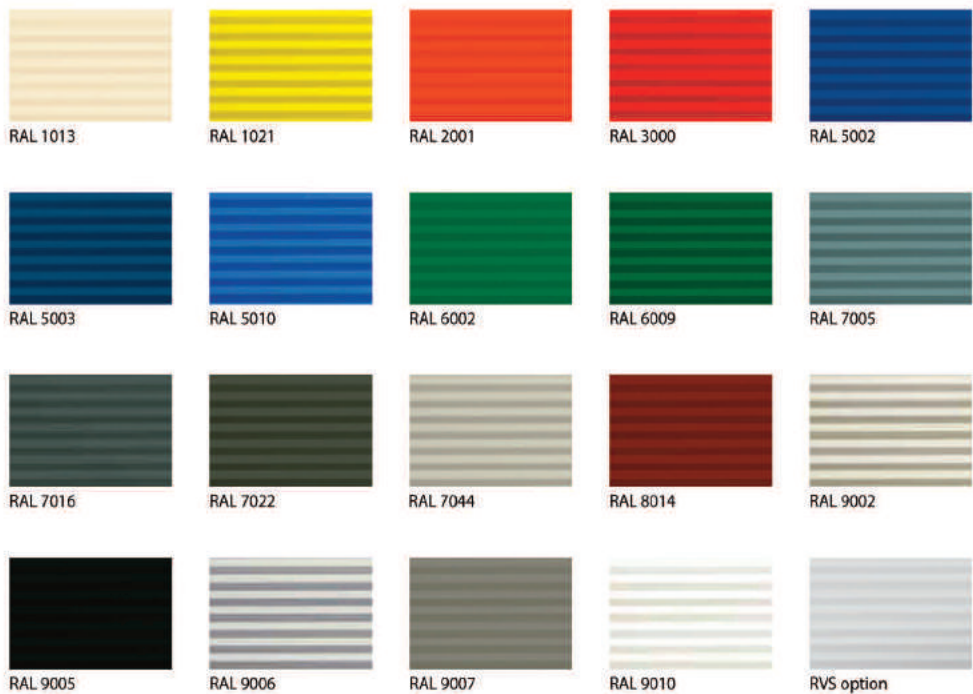


Flexibility is everything

ISO 40 mm sectional doors are designed and manufactured using the latest technology. Their finish is robust and detailed, as demonstrated by the metal or aluminium end caps, the reinforcement profiles and the anodized aluminium sub-profiles, which cannot be seen from outside. Flexibility is everything in the manufacturing process, and it is a true all-rounder that perfectly combines price, performance and application options.

U-value ISO 40 mm sectional door:
5,000 x 5,000 mm: 1.05 W/m²K





A rainbow of colours

Thanks to Anglia Doors, architects can now indulge in design and colour variations. The optical properties of the microprofiled sheet plate makes the doors perfectly suited to modern industrial architecture. Anglia Doors in-house range offers 20 common RAL colours to give each door its very own personality - at no extra cost. Thanks to this selection of colourfast coil coatings, the doors can always be seamlessly integrated into your company's look. Do you have special requirements when it comes to the colour? Anglia Doors can offer you a whole rainbow of colours.



The purpose of windows

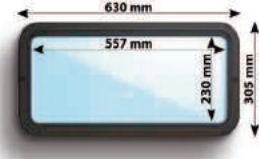
ISO sectional doors can be fitted with Plexiglas windows for increased natural light and improved visibility. The standard windows are oblong, with straight or rounded corners containing single or insulating double glazing. For additional security against intruders, narrow rectangular windows and rounded corners are also available. Are you looking for a one-of-a-kind design? Then go for the rounded windows or a creative pattern made up of windows.



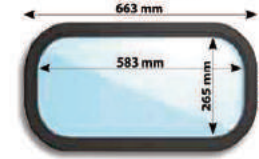
Lots of light and great visibility



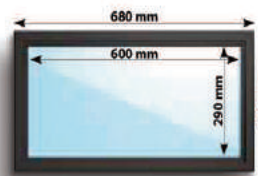
Rounded corners (r=60mm) excellent insulative value



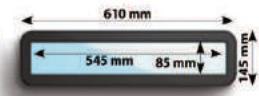
Rounded corners (r=120mm) excellent insulative value



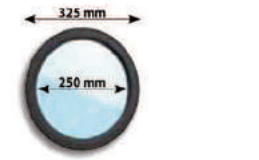
Straight corners, excellent insulative value



Narrow, burgler-proof windows



Attractive round windows



Interior view ISO 40 mm

The interior

The interior of the ISO 40 mm sectional door is horizontally profiled and is coated in RAL 9002 as a standard. Other colours are available on request at an additional cost.

Standard Frame

The standard frame between the door and the vertical railing ensures that the sides of the door seal properly.

Heavy-duty frame

We use this type of frame for doors with a dark colour. Due to the heat of the sun, the door may expand in the middle against the upper lintel. The heavy-duty frame prevents this from happening.

Wind load

Depending on the width of the door, Anglia Doors will install reinforcing profiles on the door. Thanks to these, the door is able to withstand a heavy wind load, in accordance with applicable rules and standards.

Top seal

The upper door panel of the ISO 40 door is equipped with an EPDM rubber door seal, which ensures the best possible connection to the upper lintel. The door fits seamlessly and no energy is lost.

Panel seal

The panels of the ISO 40 door are specially sealed to make them completely wind and waterproof using Compriband, polyurethane sealing strip that is attached between panels. Additionally, the ISO 40 doors are fully insulated, because the inner and outer door panels are not attached to each other.

Single side hinge

Anglia Doors uses single side hinges for doors with an opening width of up to 5 meters. It is a robust construction that ensures that the door hangs well and closes properly.

Double side hinge

Anglia Doors uses double side hinges for doors with an opening width of 5 meters or more. This ensures that even the heaviest doors hang well.

Floor seal

Anglia doors uses rubber sealing strips to ensure that the door is flush with the floor. Together with a concrete strip, this will prevent water from seeping under the door.

