Sentry Automation Ltd

40mm Wicket Door

Integrated pedestrian access for sectional doors

INTEGRATED PEDESTRIAN ACCESS | **40mm PANELS** | **3 THRESHOLD OPTIONS**



ACCESS WITHOUT RAISING THE DOOR

An integrated pedestrian door within compatible 40mm insulated or aluminium sectional doors.

MATCHING SECTION DESIGN

Wicket door sections align with the main door. Insulated or glazed panels maintain a consistent finish.

CHOICE OF THRESHOLD

Choose 195mm, 95mm or an extra-sloping 14.5mm low threshold for easier access.

ADJUSTABLE HINGES

Hinges can be adjusted during installation for accurate alignment and operation.

LOCK & ESCAPE OPTIONS

Standard locks or panic functions B and E available to suit the specified application.

The 40mm wicket door provides pedestrian access through an industrial sectional door. Its horizontal sections match the surrounding door, with insulated steel sandwich panels or aluminium glazed sections available. A choice of thresholds, glazing and lock arrangements allows the door to be specified for the building and its users.

Up to 1,250mm	40mm	14.5 / 95 / 195mm
Maximum clear passage width	Insulated panel thickness	Available threshold heights

Supply only • Installation • Repairs • Planned servicing

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40mm Wicket Door / Specification

DIMENSIONS & PERFORMANCE

Maximum passage width	1,250mm
Main door max. width	6,000mm
Main door max. height	6,000mm
Threshold options	14.5 / 95 / 195mm
Distance to main door edge	Minimum 500mm
Panel thickness	40mm
Water penetration	Class 3 / EN 12425
Wind resistance	Class 3 / EN 12424
Product conformity	EN 13241

CONSTRUCTION & MATERIALS

Integrated wicket door with horizontal sections matching the main sectional door. Adjustable hinges support accurate installation.

40mm thermally insulated galvanised steel sandwich panels with CFC-free polyurethane foam. Insulating seals at the top, sides and bottom, and between panels. Aluminium glazed sections available.

THRESHOLDS & POSITIONING

Threshold heights: 195mm, 95mm or an extra-sloping 14.5mm low threshold, described by the manufacturer as wheelchair-friendly.

Position at least 500mm from the edge of the sectional door. Confirm clear passage, threshold and position on the project drawing.

FINISHES & STANDARD COLOURS

Microline exterior with polyester coating. 19 standard finishes: RAL 3000, 5003, 5010, 6005, 6009, 7005, 7015, 7016, 7021, 7022, 7035, 8014, 9002, 9005, 9006, 9007, 9010, Goosewing Grey and Merlin Grey.

Interior: horizontal profiling in RAL 9002. Other RAL colours and colour-coated wicket profiles optional. Stucco profiling available in three standard RAL colours.

GLAZING & PANEL OPTIONS

Anodised aluminium sections with double acrylic, polycarbonate or Plexiglas glazing; single-wall perforated aluminium infills in two variations.

Oblong windows with straight or rounded corners, single or double insulating glazing; low-height security windows and round windows available.

STANDARD LOCK OPTIONS

Handle on both sides; or an external lock cover plate with an internal handle. Specify the required lock and access arrangement with the quotation.

PANIC & ESCAPE DOOR OPTIONS

Panic function B: handles both sides, or external handle with internal push bar; split spindle.

Panic function E: external lock cover plate with internal push bar or handle.

Escape use requires the appropriate hardware and project specification. Confirm clear passage, opening direction and threshold suitability.

To quote: send main door dimensions and type, required clear passage, wicket position, threshold choice, glazing, finish, lock / panic function, site photographs and postcode.

Based on manufacturer literature dated May 2024. Options may be chargeable. Confirm compatibility, dimensions, access requirements and final specification with quotation. Technical changes reserved.

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