



**ODC300+**

**THE ODC300+ PATIO IS A PREMIUM INSULATED SLIDING SYSTEM, COMBINING HIGH WEATHER PERFORMANCE WITH ENHANCED SECURITY AND STUNNING AESTHETICS. INCREASED SIZE LIMITS COMPARED TO ODC300.**

The ODC300+ Patio sliding system offers exceptional weather performance. Combined with robust security features, including PAS24 certification and sleek stylish lines, it is ideal for all kinds of homes, and particularly those in exposed locations.

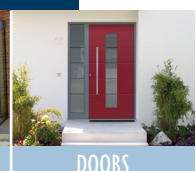
With industry-leading panel sizes the ODC300+ Patio system uses durable, stainless steel wheels and rails for ease of operation, and the sliding door is lifted slightly before opening or closing. This reduces friction and makes the operation smooth and effortless. In the closed position, the door is lowered onto the track, providing additional weather resistance.

With a range of handles and accessories, dual colour or anodised finishes and hundreds of RAL colours available the ODC300+ Patio is the flexible design option to suit any property.

ODC Door & Glass Systems Ltd.

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**CLARITY IN DESIGN**



# ODC300+



## SIGHT LINES

- Threshold height: 62mm, can be embedded
- Interlock sections: from 50mm
- Handle sections: 85mm

## GLASS PANEL & FRAME SIZES

- Panel width up to 3000mm
- Panel height up to 3600mm
- Panel area up to 7.3m<sup>2</sup>
- Panel weight up to 500kg
- Panel thickness: 77mm (glass thickness maximum 62mm)
- Frame depth: 180mm (1 & 2 track), 283mm (3 track)

## STUNNING DESIGN FEATURES

- Suitable for Pocket and Open Corner installations maximising the open space
- Create stunning 'glass-to-glass' free-standing corner solutions
- Can be triple-glazed for increased thermal performance
- ODC300+ is available in our 3 standard colours of Black, Anthracite Grey and White and a full spectrum of RAL colours and in anodised or dual finishes to marine grade quality
- The powder-coated aluminium frames require minimal maintenance
- Colour match handles on our standard three colours: Black handle as standard on other colour doors

## INNOVATIVE SLIDING TECHNOLOGY

- Low threshold option
- Available as 2 - 6 sliding panels
- Lift and slide mechanism
- Low-noise glide technology

## UNRIVALLED PERFORMANCE

- Dry glazing with EDPM gaskets
- A drainage gutter can be attached
- Increased ventilation through optional trickle vents

## THERMAL INSULATION

- High thermal performing profiles with integrated polyamide thermal break.
- U Value from 0.82 W/m<sup>2</sup>K dependent on the particular implementation and glazing used

## SOUND INSULATION

- Improved sound insulation through the use of sound insulating glazing (Rw = 44dB)

## AIR PERMEABILITY

- Constructively designed Class 4 sealing levels meet the high requirements for DIN EN 12207

## RESISTANCE TO WIND LOAD

- The system withstands wind strength according to DIN EN 12210 up to class C5

## WATER TIGHTNESS

- Awarded Class E1200 for water tightness in heavy rain and storm conditions

## SECURITY

- High security BSI accredited rod operated multipoint lock; bespoke cylinder locking with internal and external handles
- PAS24 Certified

## ADDITIONAL SECURITY OPTIONS AVAILABLE

- Secured by Design tested
- Can be connected to intruder alarm system
- High security multipoint lock
- Optional laminated security glass

FOR MORE EXAMPLES OF OUR WORK VISIT [WWW.ODCGLASS.CO.UK](http://WWW.ODCGLASS.CO.UK) OR VISIT OUR SHOWROOMS:

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## CLARITY IN DESIGN



SLIDING DOORS



FOLDING DOORS



WINDOWS



ROOFS & ROOFLIGHTS



GLASS STRUCTURES



DOORS