

ODC SL700

# A MODERN AND MINIMALIST SLIDING DOOR SYSTEM IDEAL FOR LARGE OPENINGS WHERE MAXIMISING THE AMOUNT OF GLASS IS IMPORTANT.

The ODC SL700 sliding system has superb thermal values, weather resistance and acoustic performance; doors open effortlessly with ODC's stainless steel low-noise glide technology. With a slide away corner detail, and two or three track options, the ODC SL700 has flexibility of design for all projects. Marine grade quality paint finishes and high performance specification make these doors ideal for homes in exposed and coastal locations.

ODC Door & Glass Systems Ltd.

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### **CLARITY IN DESIGN**















## ODC **SL700**



#### **SIGHT LINES**

- Frame depth: 57mm, can be fully covered
- Interlock sections: 25mm
- Handle sections: 71mm

#### **GLASS PANEL & FRAME SIZES**

- Panel width up to 4000mm
- Panel height up to 4000mm
- Panel area up to 14m²
- Panel weight up to 700kg
- Panel thickness: 69mm (glass thickness maximum 54mm)
- Frame depth: 180mm (2 track), 278mm (3 track)

#### **STUNNING DESIGN FEATURES**

- Suitable for Pocket and Open Corner installations maximising the open space
- SL700 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**

- Stainless steel tracks and wheel carriages are integrated into the track to improve durability and ease of operation
- Panel slides smoothly with minimum applied force
- Easily cleaned

#### **OPENING POSSIBILITIES**

- Sliding of 2, 3, 4, 6 & 8 sashes
- Option of 2, 3 or 4 track
- Dummy sash as standard to give equal glass sight lines

#### **UNRIVALLED PERFORMANCE**

- All glazing structurally bonded into frames
- High water resistance through bespoke drainage system
- 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 ≥ 0.9 W/m²K triple glazed.

#### **SOUND INSULATION**

■ Improved sound insulation through the use of sound insulating glazing (Rw = 43 dB)

#### **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 C3

#### **WATER TIGHTNESS**

 Awarded 7A for water tightness in heavy rain and storm conditions

#### **SECURITY**

■ High security rod operated multipoint lock; bespoke BSI accredited cylinder locking with internal and optional external handles

#### **ADDITIONAL SECURITY OPTIONS AVAILABLE**

- Can be connected to intruder alarm system
- Optional laminated security glass

FOR MORE EXAMPLES OF OUR WORK VISIT WWW.ODCGLASS.CO.UK OR VISIT OUR SHOWROOMS:

LONDON: 97 Bollo Lane, London W3 8BN

POOLE: Sterte Road Industrial Estate, 145 Sterte Road, Poole, Dorset BH15 2AF















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