



## SL 60

OUR BEST-SELLING FOLDING SLIDING DOOR SYSTEM, THE SL 60 IS A ROBUST AND SECURE ALUMINIUM SYSTEM, WITH EXCEPTIONALLY SLIM FRAME SECTIONS, AND A MINIMALIST STREAMLINED DESIGN.

The SL 60 system offers a wide range of installation options, with the panels opening either internally or externally, to the left and/or to the right. The height of the panels can be up to 3000mm.

The system can also be used in conjunction with wintergardens, as well as for balcony glazing.

It exceeds the rigorous requirements of energy saving regulations, and the option of triple glazing is also available.

ODC Door & Glass Systems Ltd.

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# SL 60

## SAFE OPERATION

The swing panel is locked by means of a special catch ensuring the door can be carried along safely.

## ENGINEERED

Long-lasting stainless steel runners and tracks ensure easy, quiet and smooth operation of the folding glass doors.

## HEAT INSULATION

Solid multi-chamber profiles with foam core offer the best heat insulation according to the latest energy conservation regulations (EnEV).

## CLEANING

The exterior of top hung folding glass doors can be easily cleaned by simply removing the hinge pins.

## STABILITY

Espagnolettes with 24 mm throw lock the panels into the top and bottom track of the frame ensuring they withstand gales and afford high security.

## HEIGHT ADJUSTMENT

Even after installation the folding glass door can be easily height-adjusted by about 6 mm - which is important if settling of the building occurs.

## SECURITY / COMFORT

The integrated multipoint locking system and the comfortable door handle with catch bolt, lock and profile cylinder ensure high security. Certification according to RC2 / RC2N possible.

## WIDTH ADJUSTMENT

The width of the panels can be altered easily by adjusting the hinges with a screwdriver.

## SYSTEM

Floor mounted (standard) or top-hung folding glass door.

Panels can be ordered to open either internally or externally, to the left and/or right.

## SYSTEM PROFILE

Element thickness 59 mm

Narrow frames and panel profiles (panel joint 130 mm)

High stability due to tongue-and-groove interlocking panel profile and robust corner joints with thermal insulation

Flush floor track without upstand for disabled access available

Sealed against wind and rain by double wraparound seal

## WINDOW/DOOR SYSTEM

Complete window system to match the folding glass door is available: tilt and turn, parallel slide and tilt, fixed panels.

## FITTINGS

No protruding runner and guide tracks

Concealed fittings for one-handed operation

Lockable in any partly open position

## U-VALUE

$U_w \geq 1,10 \text{ W/m}^2\text{K}$

## GLAZING

Heat-insulating glass as standard

$U_g = 1,1 \text{ W/m}^2\text{K}$  ( $k = 1,0$ ) with 2 x 4 mm glass

Triple glazing available

Glass thicknesses from 5 to 40 mm available

## SURFACE FINISH

Powder coating to RAL

Anodised aluminium to EURAS

## MAXIMUM PANEL SIZES

Height of panels up to 3000 mm

Special sizes on request

## TESTED FOR

Ventilation Class 4 to DIN EN 1026 / 12207

Impermeability to rain Class 7A to DIN EN 1027 / 12208 (matches stress group C according to DIN 18 055)

Resistance to wind Class B4 to DIN EN 12211 / 12210

Long-term functional performance Class 3 to DIN EN 1191 / 12400 (20,000 operations)

Burglar resistance RC2 / RC2N to DIN EN 1627:2011

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

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