



BRAVO LONDON® SLIDING DOORS

ALUMINIUM PROFILE SYSTEM TECHNICAL INFORMATIOM

BRAVO® ALUMINIUM PROFILE SYSTEM

Our system is a result of combining latest engineering research and use of advanced technology.

For the manufacturing of the Bravo London profile we use an alloy of primary aluminium. Profile method of extrusion is made with a special pressing tool. Monochrome Profiles are anodized in accordance with EN 12373-1.2001. Minimum average thickness 15 microns.

Thick wall profiles are used as a material for the manufacturing of Bravo London doors. Bravo London doors are up to 1,500 mm wide and 3,200 mm high. The maximum door weight is up to 160 kg.

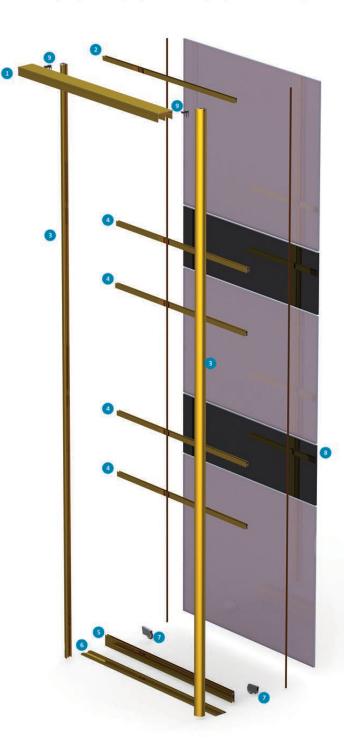
The lower roller is made with a metal bearing, does not require lubrication and provides quiet and smooth door running.

Top rollers are made of durable plastic. Bravo London rollers are characterized by high reliability and high durability. Our rollers are one of the best among all the systems at the moment.

Maximum withstand weight of one lower roller is 80 kg.

The mechanisms of rolling doors and rails can make up to 110,000 cycles of opening and closing of the door for the lifetime of the mechanism. That is nearly 30 years with approximately 10 openings-closings during the day (our manufacturer's guarantee is supported by extensive tests).

DOOR CONFIGURATION



- 1. Top track
- 2. Top door profile
- 3. Side profiles
- 4. Dividers
- 5. Bottom door profile
- 6. Bottom track
- 7. Bottom rollers
- 8. Panels (we have wide range of glass, mirror, wood and other panels for your choice)
- 9. Top rollers

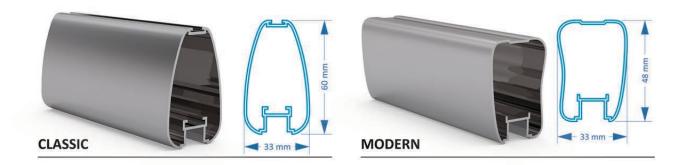
WE PROVIDE 10 YEAR WARRANTY FOR ALUMINIUM PROFILE SYSTEM

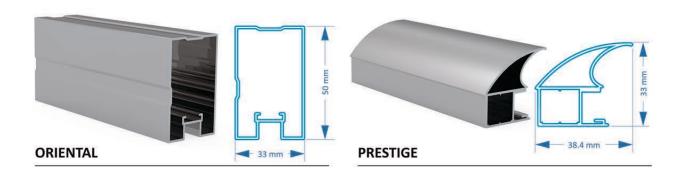
As every home comes in a different shape, size and style the same holds true for each door we manufacture.

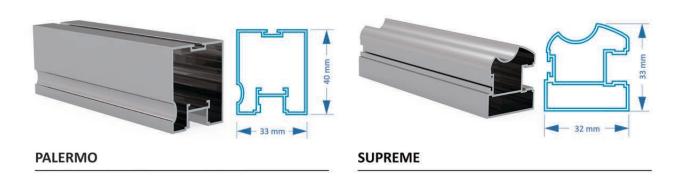
We do not offer a one size fit all approach on our doors; we offer tailored and bespoke sliding doors which are fabricated to suit to each individual's needs and to suit room measurements and dimensions in the best way possible.

We are a fully equipped factory based in London with high-end machines and very skilled staff. Our production capacity is more than 300 sliding doors per day.

ALUMINIUM PROFILE SHAPES RANGE



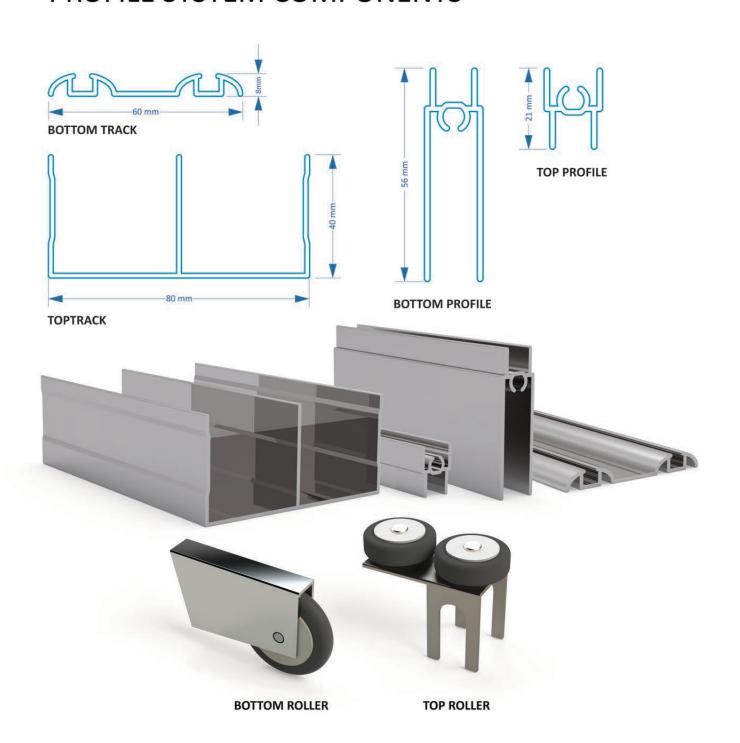




COLOUR RANGE

	CLASSIC	MODERN	ORIENTAL	PALERMO	PRESTIGE	SUPREME
Satin Silver	•	•	•	•	•	•
White Gloss	•	•	•	•	•	•
Black Gloss	•	•	•	•	•	•
Black Matte				•	•	•
Wenge Woodgrain	•	•	•	•	•	•
Graphite				•	•	•
Light Champange	•	•	•	•	•	•
Wenge High Gloss	•	•	•	•	•	•
Gold				•	•	•

PROFILE SYSTEM COMPONENTS



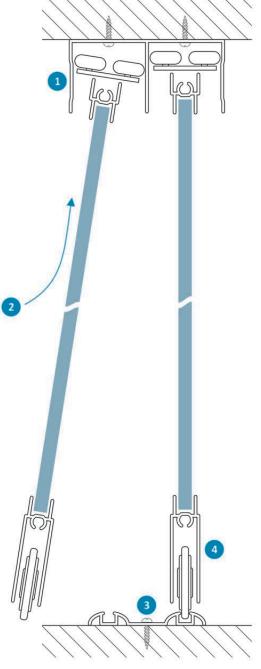
ASSEMBLY DIAGRAM

4 STEPS INSTALLATION System Installation Manual

- 1. Install the top track. Fix the top track with screws, offsetting its flat surface by 2 mm from the face of the door (inwards). If installing a multiple track system, ensure that the other tracks are fixed tightly against each other. Avoid applying excessive force when tightening screws to prevent track deformation. For best results use flat-head screws. Ensure that the surface to which the track is fixed must not be curved.
- 2. Install the door. The door leaf should be fully inserted in the top track, taking care not to damage the bottom rollers. Next, proceed to aligning the bottom end of the door leaf with the bottom track and slowly lower the leaf, allowing the rollers to snap into the tracks.
- 3. Fix the bottom track. Use a level to make sure the door is exactly plumb. Move the bottom track as necessary. Check if the door travels smoothly along the entire width of the opening. Install the other door leaves in their respective tracks once you have ensured the door position has been precisely adjusted.
- **4.** Adjust door position. Adjust door position by adjusting the bolts in the bottom rollers. The doors should then fit tightly against the wall along the entire length. Door-to-floor clearance is adjustable between 11 and 20 mm (3 to 12 mm from the bottom track).



HORIZONTAL SECTIONAL VIEW



VERTICAL SECTIONAL VIEW



EN-438 **(€** EN-755

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