

Straight Sliding Door Systems

ROTO INOWA™ BOTTOM ROLLING EXTERNAL SLIDING DOOR SYSTEM



Smooth and effortless operation

Roto Patio Inowa is mainly set apart by its innovative closing movement pulling the sliding sash perpendicular to the frame profile.

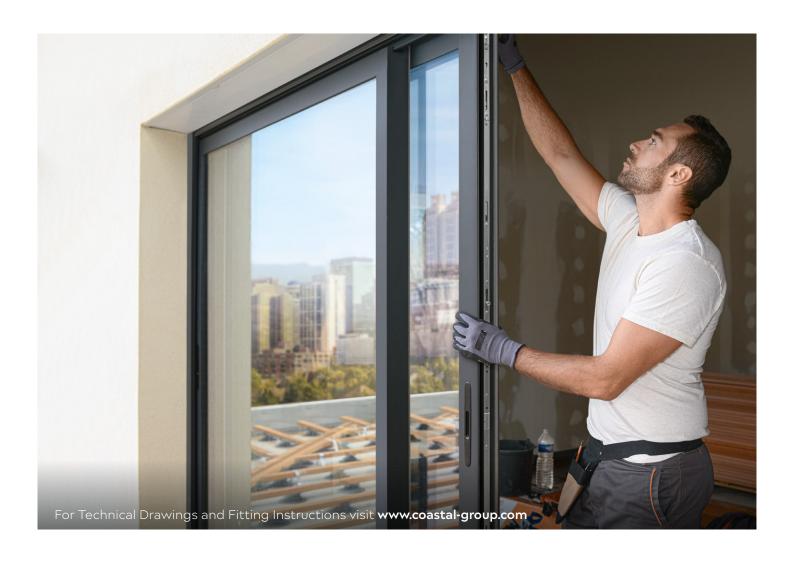
Integrated ball bearing and brushes in the roller unit ensures smooth running even in large heavy sashes.



The Stabilisation unit on the bottom of the sliding sash provides an additional locking point to ensure consistent gasket compression.

Roto Patio Inowa is seamlessly integrated into production processes, as just a few screw fixings are required.

Sophisticated components and assembly aids such as drill jigs for the roller unit, control and stabilisation unit ensure rapid installation - including on site.











Specifications:

- Use: External
- Type: Bottom Rolling
- Max Leaf Weight:200kg or 400kg (size dependent)
- Sash Rebate Height: 600 - 3,600mm
- Sash Rebate Width:
 710 3,000mm (w/o soft function)

920 - 3,000mm (with soft function)

Sash Thickness: 88mm

Performance Details:

- Water tightness (driving rain)
 Class E1500 (BS EN 1027:2000, BS EN 12208:2000)
- Air permeability Class 4
 (BS EN 1026:2000, BS EN 12207:2000)
- Wind resistance Class C5
 (BS EN 12211:2016, BS EN 12210:2016)
- Burglar resistance Class RC2
- Corrosion protection Class 5
 (EN ISO 9227, EN 1670)



EXTREME WEATHER PROTECTION

Permanent tight seal against wind, water and noise, even in extreme weather conditions, thanks to the circumferential gasket and active control of all locking points.

HIGH SECURITY

Multiple locking points around the door combined with an anti-pushback function in the mullion prevents lateral movement and jemmying.

INNOVATIVE CLOSING

Innovative closing movement perpendicular to the frame profile provides effortless opening and closing of the door.



SLIM PROFILE

Compact and concealed hardware technology allows for slimline profiles.

LOW THRESHOLD

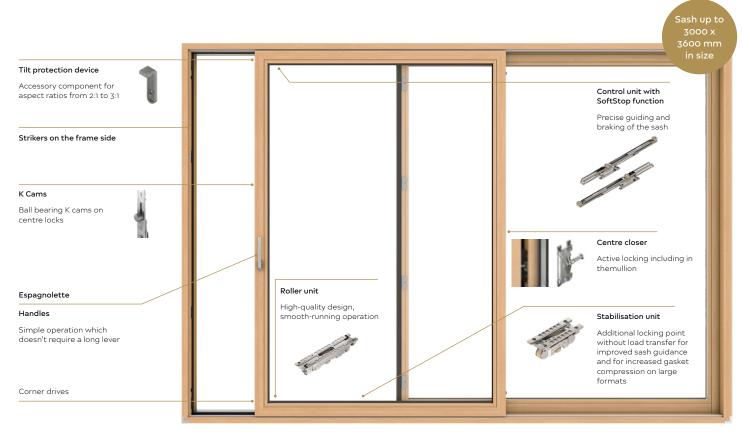
Enables barrier-free access according to DIN 18040.



Suitable for use with Accoya

Hardware is coated with best-in-class NanoSil Level 6 surface protection









ROTO INOWA™ SLIDING DOOR SYSTEM ENQUIRY FORM

No need for you to take the time to work out what components you need, just send us your completed enquiry form and we'll sort it for you.



Either complete and return the form below or scan QR code to complete the form online.

| Company: | Postcode: | | |
|---|--------------------------------------|---------------------------------|-------|
| Contact Name: | Telephone: | | |
| Email: | Fax: | | |
| Customer Project Reference Name: | Quote: | Order: | |
| SCHEME SELECTION (Tick the scheme you require. Grey door in below diagrams denotes a sliding leaf.) | | | |
| inside A outside | A inside | Α | |
| inside C MASTER SLAVE | inside C MASTER SLAVE | | |
| SASH REBATE SIZES (Note: Leaf Thickness 88mm) | | | |
| SASH REBATE WIDTH (mm) SASH REBA | TE HEIGHT (mm) | HEIGHT (mm) SASH THICKNESS (mm) | |
| | | | |
| Handle | Internal Lever & External Flush Pull | | |
| Handle Finish Black | | Silver | White |
| Soft Open Function (Soft Close comes as standard on both 200kg & 400kg version. Tick if you would like to add Soft Open also.) Yes No | | | No |
| Notes | | | |
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| Send your completed enquiry forms to: Email sales@coastal-group.com, or Fax 01726 871 731, Or call us on 01726 871 025 to discuss your requirements | | | |

