

MONORAIL SLIDING DOOR

FRAMING

- heavy duty (133mm) outerframe and (70mm) sash depth

SEALS/GASKETS

- main profiles supplied with high-performance integral multifunctional seal/gasket and wool pile

REINFORCING

- galvanised steel profiles optimised for strength and rigidity

DOOR STYLES

- two, three and four pane door styles
- midrail for letterplates

FABRICATION

- fully welded and mechanically joined frame and midrail options

GLAZING

- choice of four glazing bead styles
- glazing options from 5mm up to 42mm thickness

ANCILLARIES

- frame extensions
- aluminium threshold cover trim
- PVC and aluminium interlock options

HARDWARE

- multi-point lock door
- 250kg capacity roller
- anti-lift device

SECURITY

- TBC

THERMAL INSULATION

- Ud 1.0W/m²k
- DSER E to A

DESIGN

- large 4.5m x 2.5m 2 pane maximum door size
- internally sliding sashes
- heavy duty door system for large openings
- complements classical and contemporary architecture
- personalise with glazing bead options
- white colour RAL 9016
- foil colour options available from stock
- Decoroc® colours and more foils on request

SIZE LIMITATION AND PERFORMANCE CHARACTERISTICS SLIDER24+ PVC-U DOOR SYSTEM

DOOR TYPE	LENGTH (MM) - MAXIMUM	HEIGHT (MM) - MAXIMUM	AIR PERMEABILITY CLASSIFICATION	WATER TIGHTNESS CLASSIFICATION	RESISTANCE TO WIND CLASSIFICATION	EXPOSURE CATEGORY AS GIVEN IN TABLE 1 OF BS 6375-1
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SASH DIMENSIONS FOR DOORS WITH APPROVED OUTER FRAME AND SASH PROFILES

2-PANE XO, OX TYPES	4500	2500				1200
3-PANE OXO, XOO, OOX TYPES	6000	2500				1200
4-PANE OXXO TYPES	6000	2500				1200
MAXIMUM LEAF SIZE	2200	2400	-	-	-	-

"o" denotes fixed panel "x" denotes sliding panel when viewed from the outside

* aluminium low threshold

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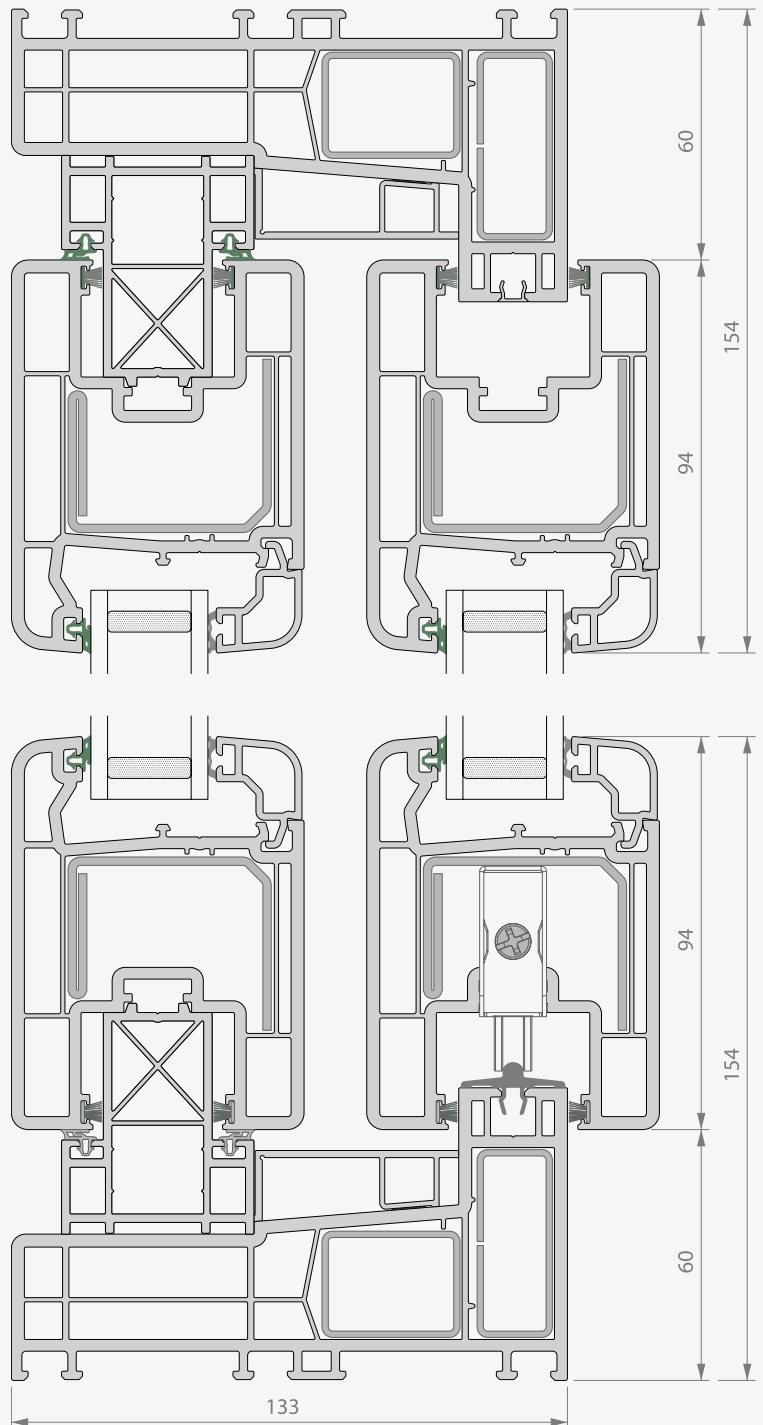
TECHNICAL AND SPECIFICATION SUPPORT

Specification Support forms an essential link between architects, specifiers and approved Deceuninck fabricators and installers. The team provide informed guidance on the use of products, samples, drawings and specifications with contact maintained throughout each stage of a contract to completion.

Deceuninck can offer a technical design service for suitable schemes embracing:



- product selection and application
- technical review to confirm compliance with Building Regulations
- advice on exposure conditions
- wind load calculations
- framing construction and design solutions
- generation of scheme drawings for tendering purposes
- technical specification
- window samples for client/authority approval



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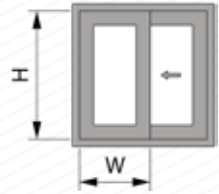
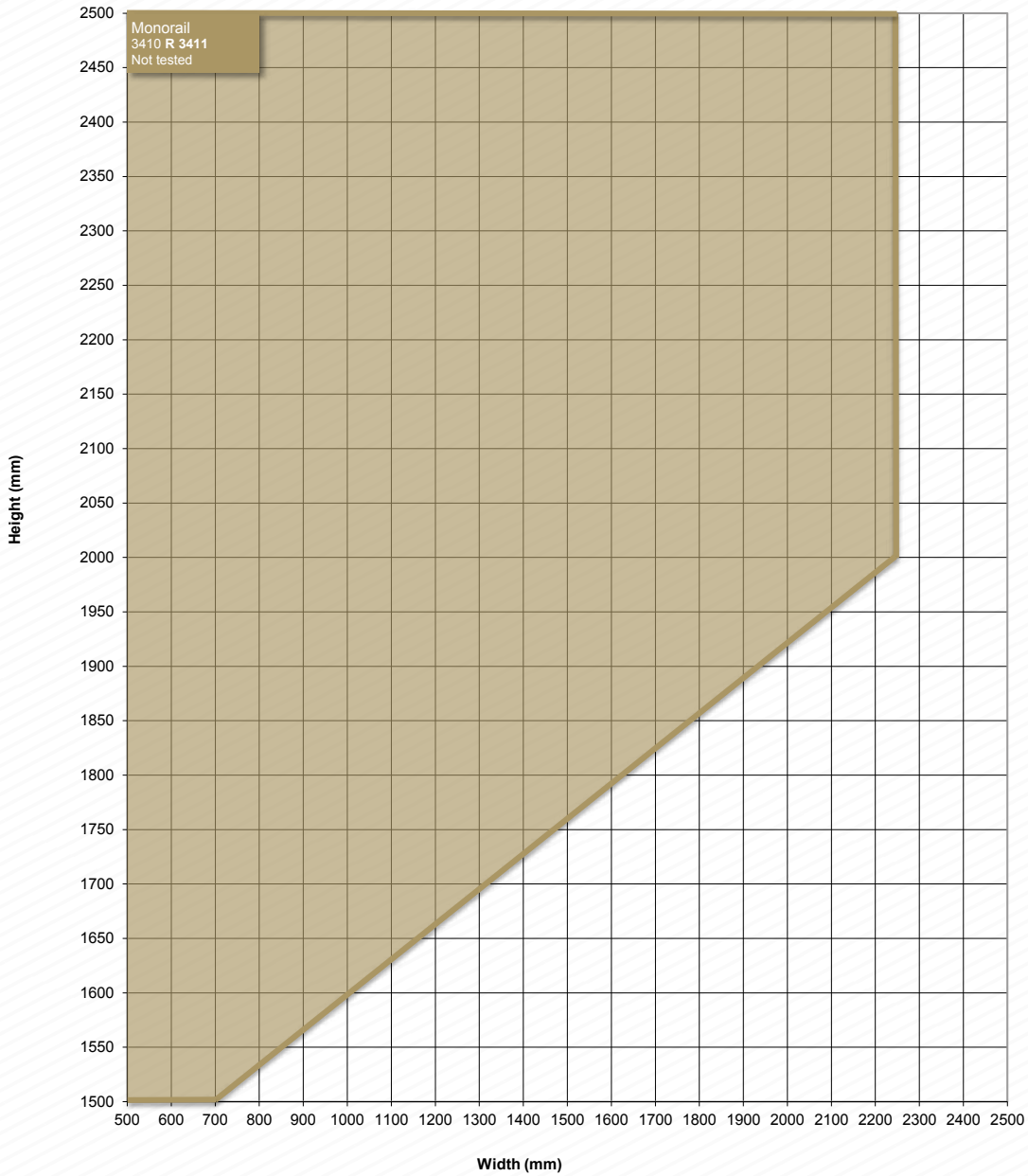
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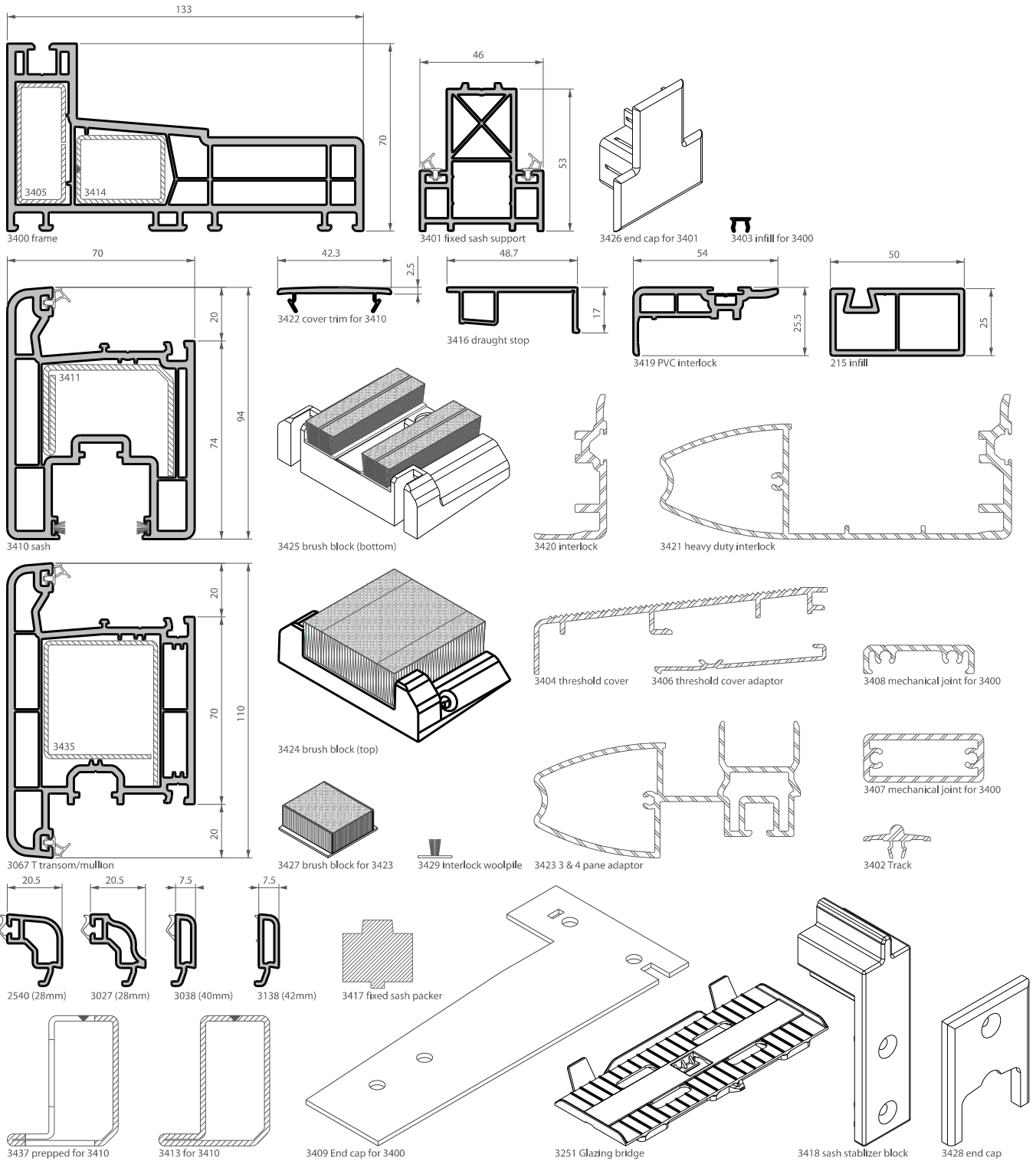
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MAXIMUM SASH DIMENSIONS



MONORAIL PRODUCT RANGE



Hardware

P No.	Colour	Description	P No.	Colour	Description	P No.	Colour	Description
3441	-	6-Point lock, keep, packer, end caps	3443	03 white	Handle set	3444	03 white	Sash stop
3442	38 silver	Euro-cylinder 45/45	3443	38 silver	Handle set	3444	08 brown	Sash stop
						2489	-	Heavy duty roller (250Kg / sash)