

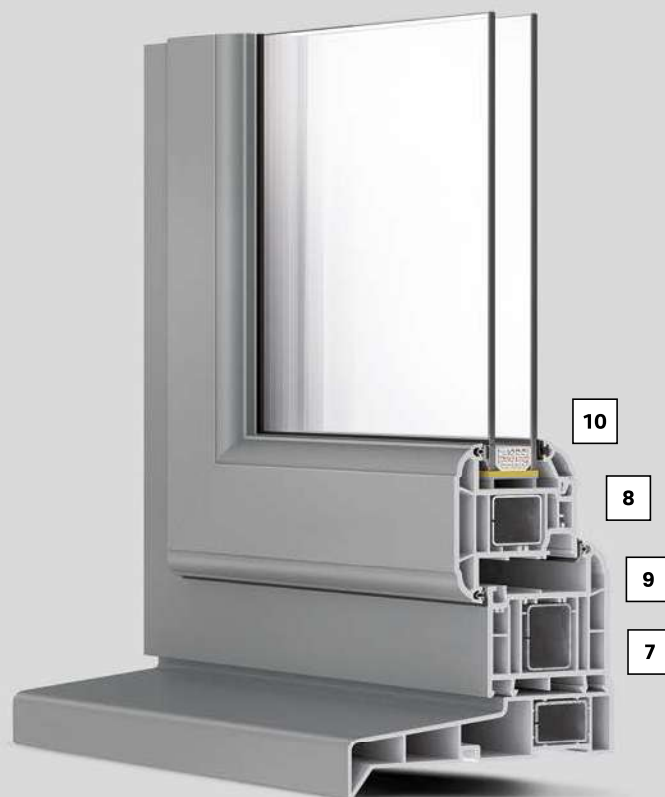
REPLACEMENT WINDOWS AND DOORS.

4 & 4A NEW RUPERRA STREET,

NEWPORT, NP20 2BB

DOOR AND WINDOW MANUFACTURERS DETAILS

- REHAU LTD.



1 70mm deep window and door system

2 Multi-chamber profile

3 Integral gasket

4 Easy glazing

5 3mm outer wall thickness

6 Choice of frame styles: sculptured or chamfered

7 Hardware fixed into steel

8 Central eurogroove position

9 Steel reinforcement – larger sized elements

10 Up to 44mm glazing

Surface finish

REHAU is renowned for its quality, demonstrated with a high gloss surface finish that provides a long-lasting appearance with little or no maintenance.

Larger reinforcement chamber

To allow additional strength/rigidity when necessary, a larger reinforcement chamber enables a range of galvanised steels to be inserted for optimum performance.

Low threshold

REHAU TOTAL70 doors also offer low thresholds specifically for wheelchair access, complying with Building Regulations.

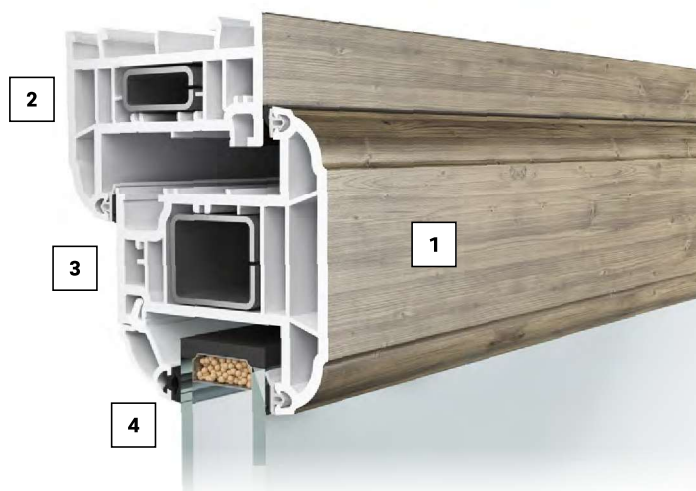
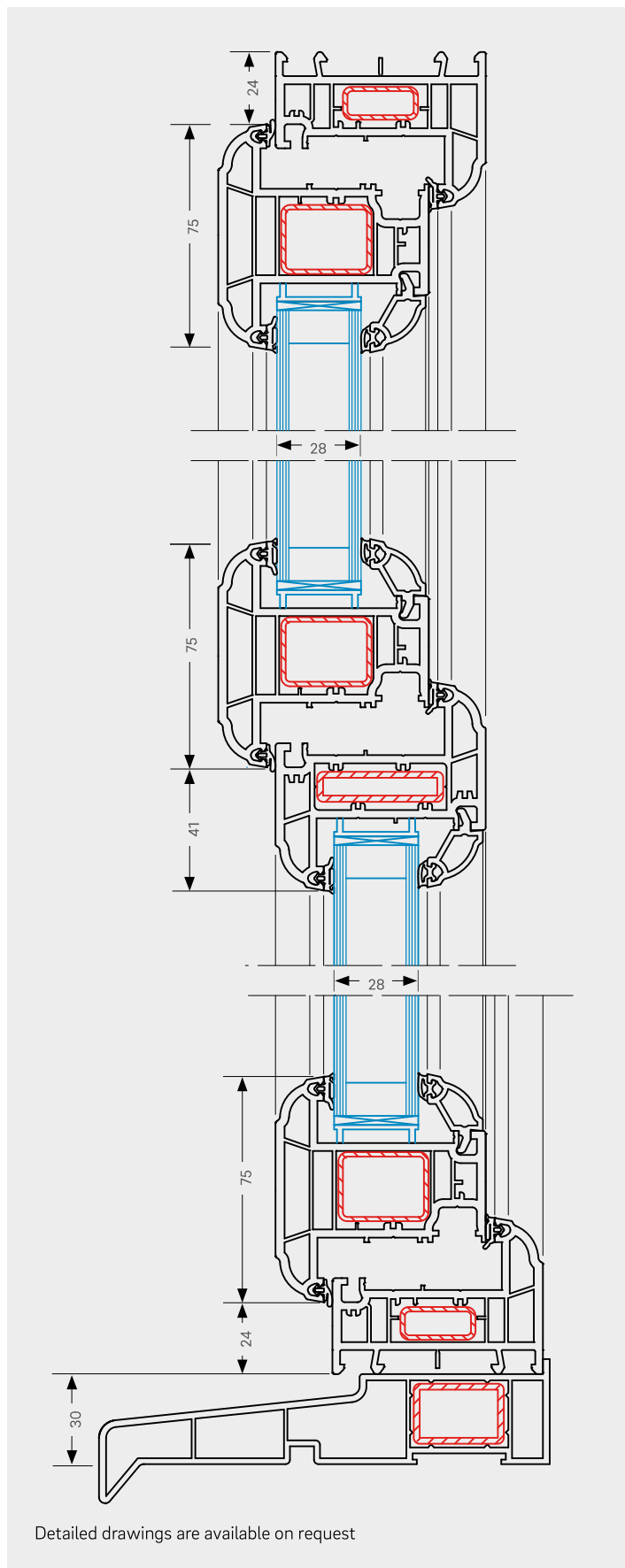
Positive friction-stay location

To reduce the strain on screws and hinges, positive friction-stay location is added for improved performance.

Hardware fixed into steel

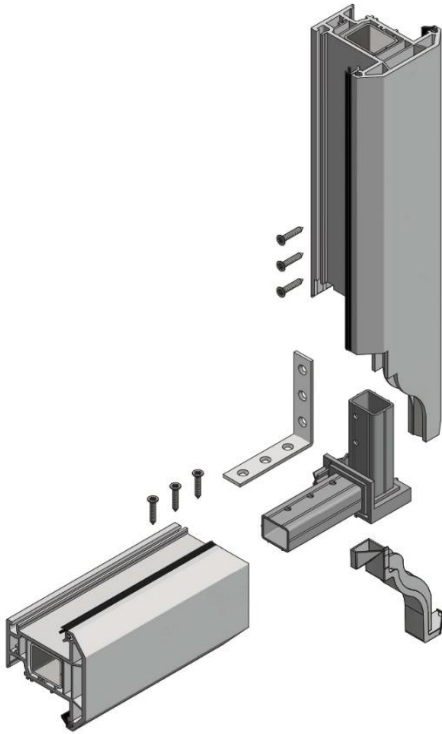
If required, the hardware used on REHAU TOTAL70 profiles can be fixed into the steel reinforcement on both sash and frame. This allows for improved technical performance and superior security levels.

Below: Vertical Section (Sculptured)



REHAU TOTAL70S Casement Window (Sculptured)

- 1 Interchangeable profiles allow for multiple style combinations to be manufactured
- 2 Fully sculptured detail for enhanced style to both modern and traditional properties
- 3 Optional features include run through sash horn, clip-on Georgian bars and various glazing bead style options
- 4 Various combinations of fixed and opening sections make this window extremely versatile



REHAU TOTAL70 WINDOW AND DOOR SYSTEM

PRODUCTION DRAWINGS

www.rehau.uk

Subject to technical changes

Building Solutions
Automotive
Industry

SASH HORN DETAIL



Intermediate Glazing Bar Detail illustration



Front Door Illustrations – Top lights not applicable.



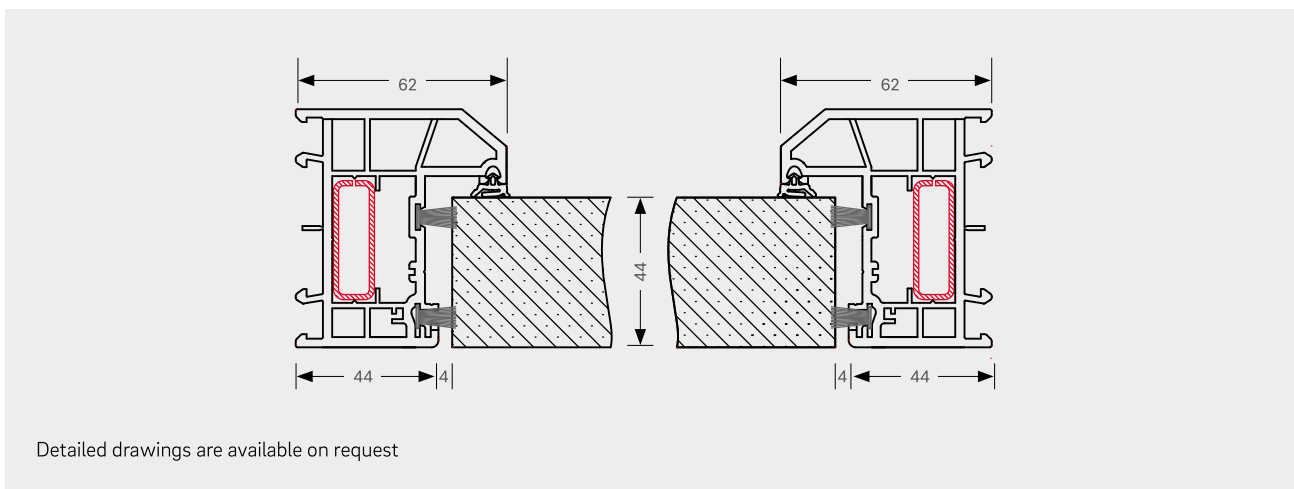
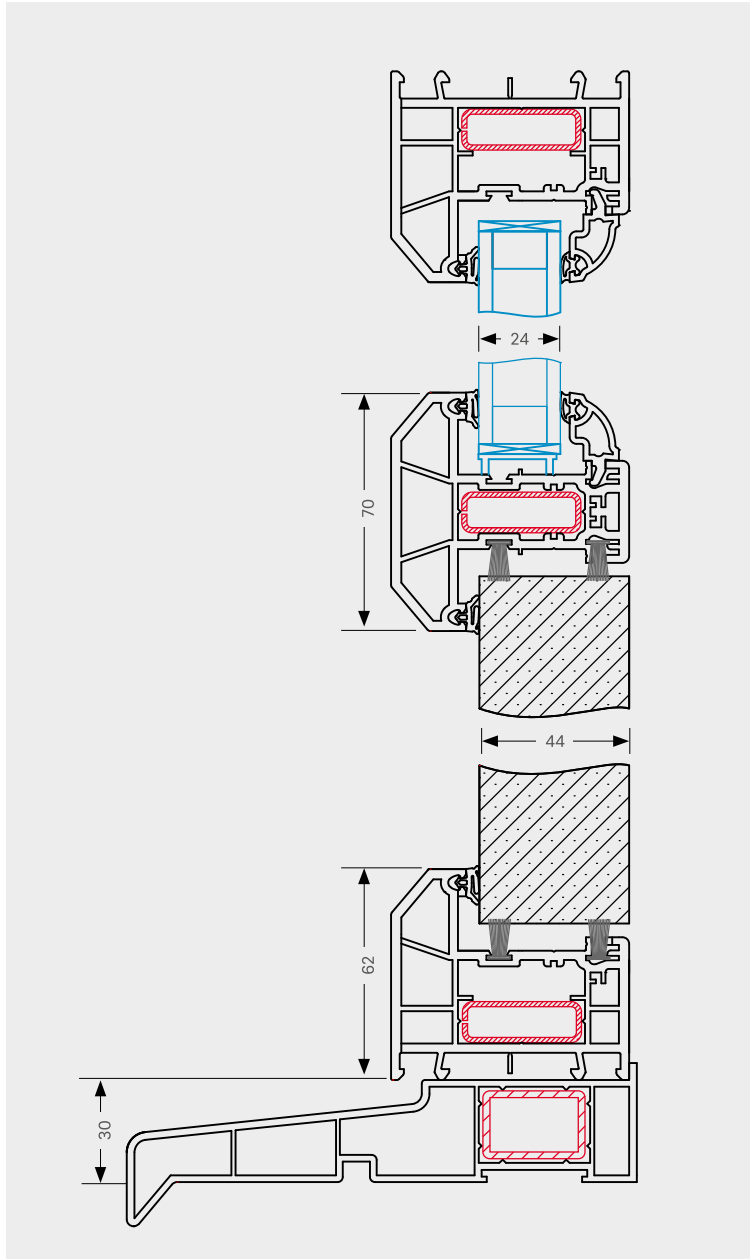
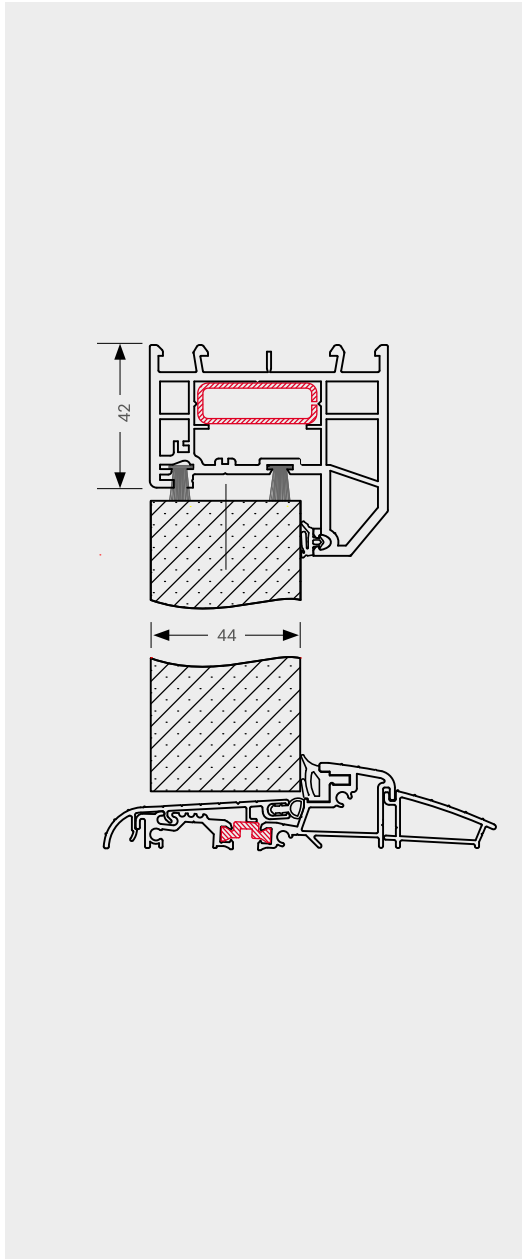
Rear Door Illustration.

Composite Doors AGILA

- 1 Dedicated transom allows for top light glazing and greater flexibility
- 2 Opening vent option using REHAU Tritec sash
- 3 Slimmer sightlines enabling narrower door openings such as small cottage doors and older properties
- 4 Suitable for standard 44mm door slabs
- 5 Mechanical joint option available on transom
- 6 Dual brush pile seal for enhanced weather performance

Feature	Specification
Profile depth	70mm
Maximum slab weight	100kg
Maximum door size	996 x 2105mm
Panel width	44mm
Further options	Dedicated low threshold options for Part M compliance
	Mechanical joint
	Dedicated frame and transom
Accreditations	See page 60



Below: Vertical Section

Detailed drawings are available on request