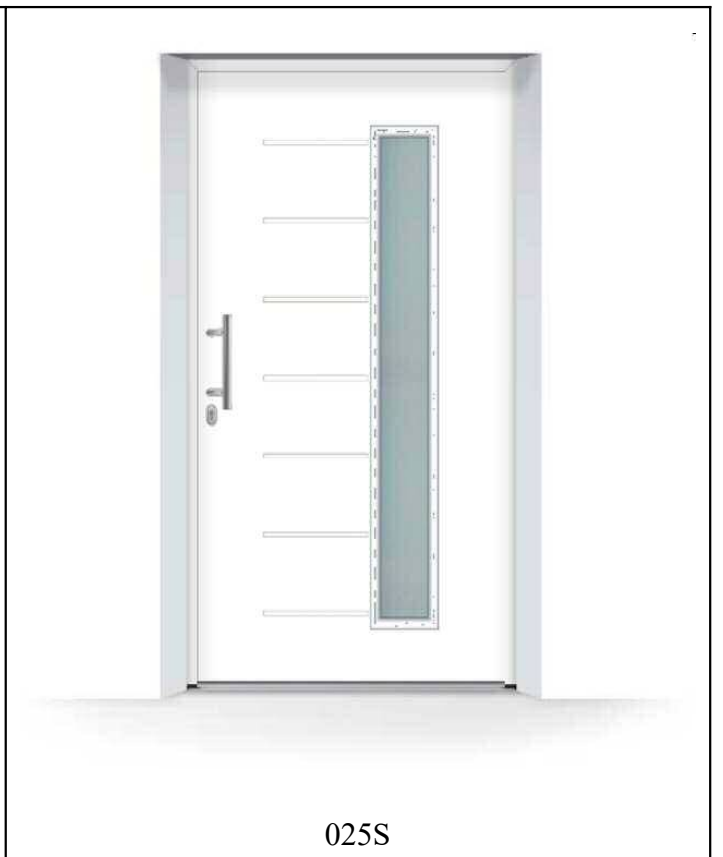
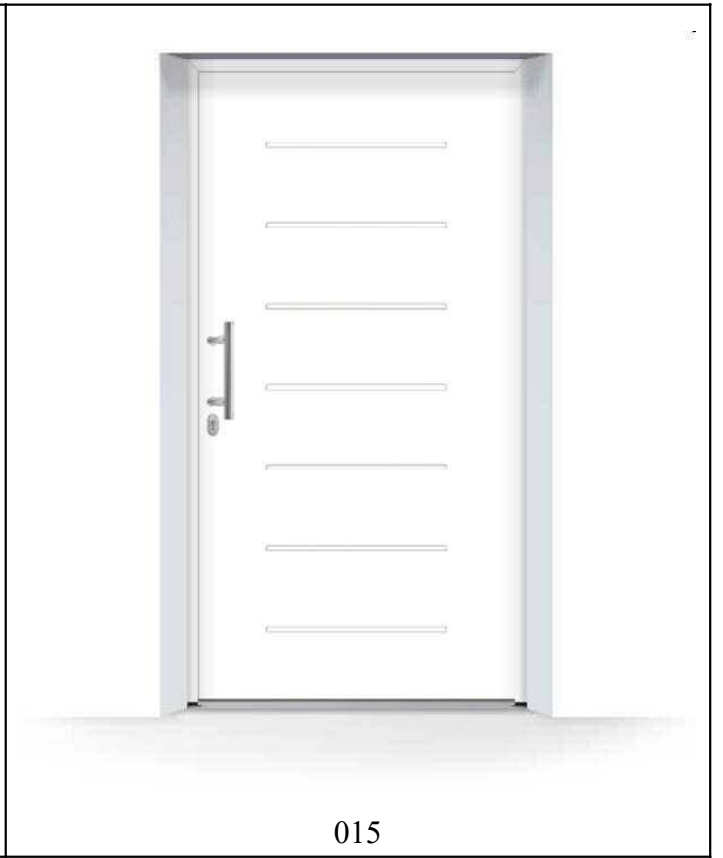
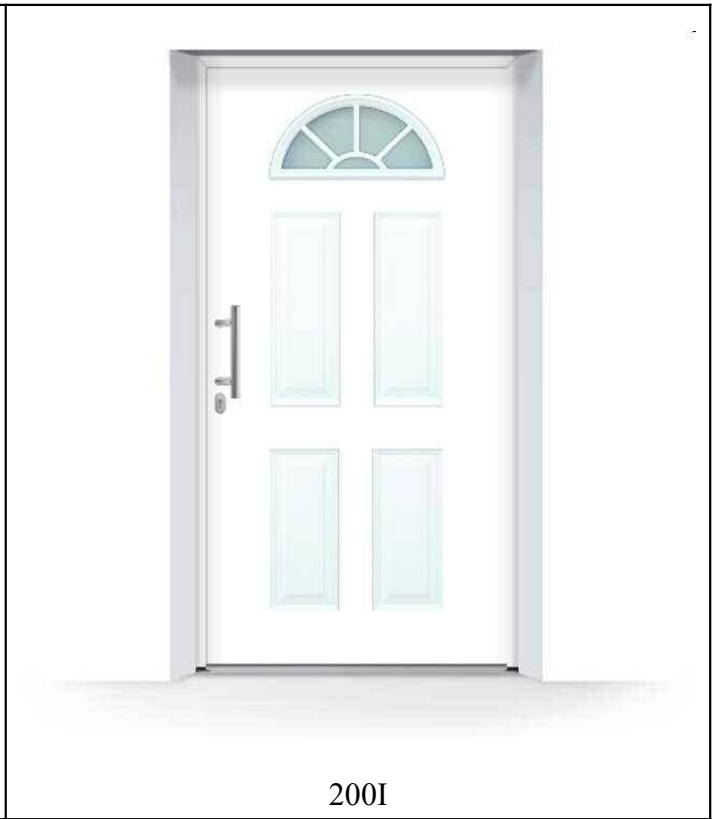
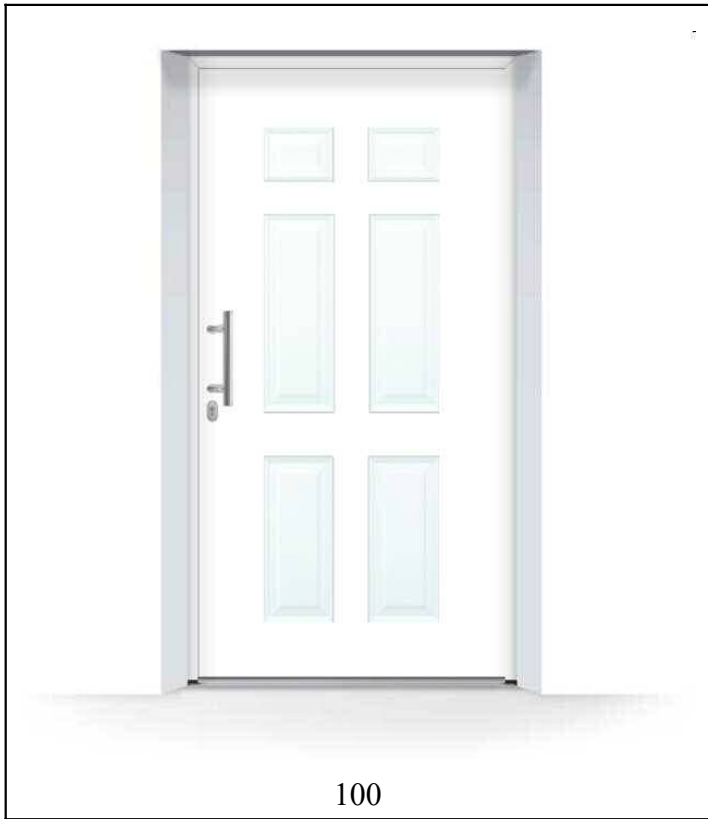
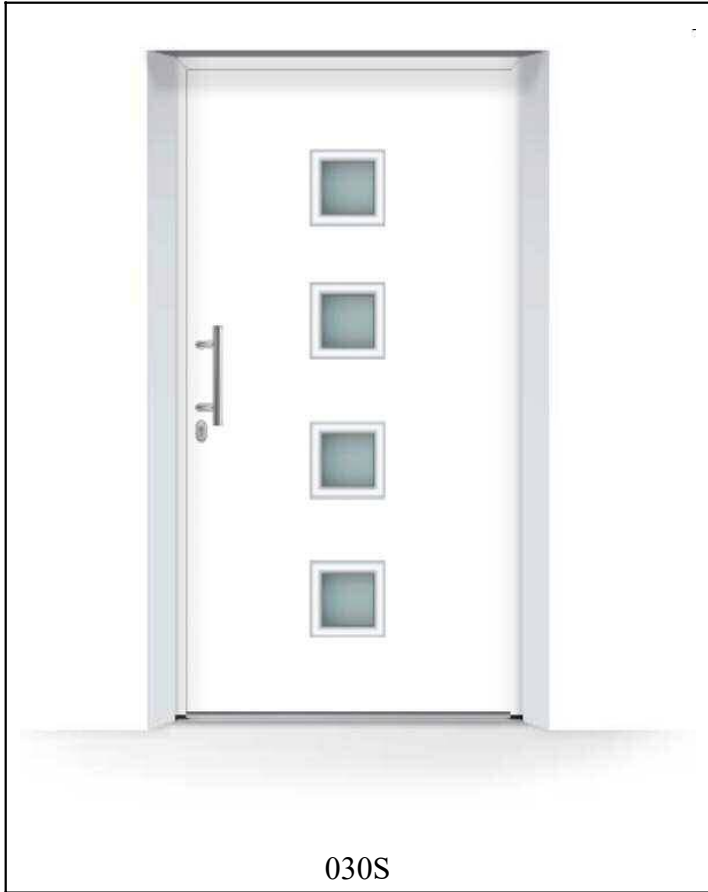


janus *Doors*



Style Guide Thermo 46







400I



515



700B



750C

900D



Steel / aluminium entrance door Thermo46

All Thermo46 doors are delivered with a solid door leaf to give your entrance doors and residential internal doors a uniform view from the inside.

Construction

- Solid, 46-mm-thick steel door leaf with leaf profile on the inside and thick rebate for an elegant door appearance
- Leaf profile made of composite material with thermal break for good stability and thermal insulation
- 60-mm aluminium frame with thermal break and 20-mm-high aluminium / plastic threshold rail with thermal break ensures good thermal insulation
- Double sealing offers good protection from rain, wind and dirt
- Double-pane insulated glazing with safety glass on both sides virtually eliminates all risk of injury in the event of breakage
- Optional RC 2 security equipment for extra security**

Fulfils all requirements of the energy savings regulation

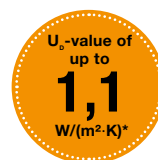
Suitable for fitting without thermal bridges

U_D -value up to approx. $1.1 \text{ W}/(\text{m}^2 \cdot \text{K})^*$



* Approved by ift Rosenheim
Door size RAM 1230 x 2180 mm

**Not for TPS 020S, 025S, 030S,
040S, 200I, 400I



Find your favourite colour

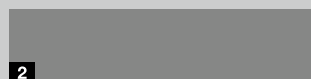
Do you prefer a subtle Window grey or would you like to show your true colours with Ruby red? When choosing a colour for your new entrance door, we let your creativity run wild. You can choose between the particularly inexpensive Traffic white RAL 9016 and 17 additional preferred colours*. The interior and exterior of your Thermo65 or Thermo46 doors are always the same colour.

In low-cost Traffic white as standard

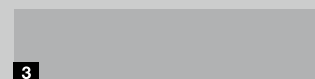


1

17 preferred colours*



2



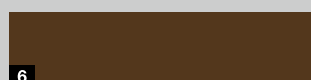
3



4



5



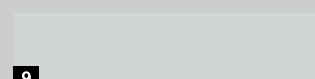
6



7



8



9



10



11



12



13



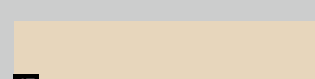
14



15



16



17



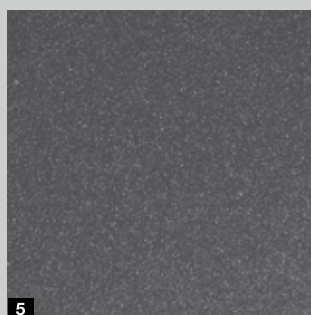
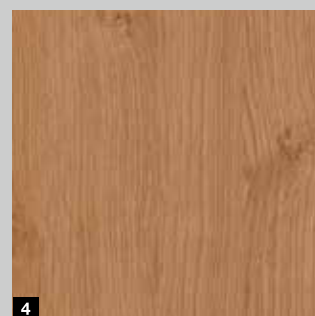
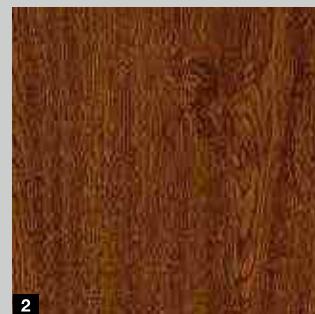
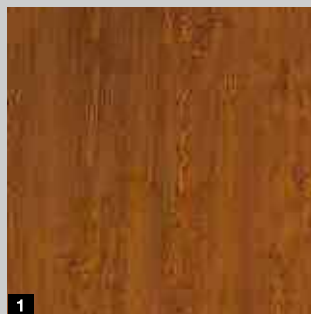
18

- | | | |
|----|----------|---------------------|
| 1 | RAL 9016 | Traffic white |
| 2 | RAL 9007 | Grey aluminium |
| 3 | RAL 9006 | White aluminium |
| 4 | RAL 9002 | Grey white |
| 5 | RAL 9001 | Cream |
| 6 | RAL 8028 | Terra brown |
| 7 | RAL 8003 | Clay brown |
| 8 | RAL 7040 | Window grey |
| 9 | RAL 7035 | Light grey |
| 10 | RAL 7016 | Anthracite grey |
| 11 | RAL 6005 | Moss green |
| 12 | RAL 5014 | Pigeon blue |
| 13 | RAL 5010 | Gentian blue |
| 14 | RAL 3004 | Purple red |
| 15 | RAL 3003 | Ruby red |
| 16 | RAL 3000 | Flame red |
| 17 | RAL 1015 | Light ivory |
| 18 | CH 703 | Anthracite metallic |

Elegance and detailed accuracy

Decograin** is available in four natural-looking timber designs and one anthracite design with a metallic effect. An embossed wood grain gives it an authentic timber character.

5 Decograin decors**



- 1** Golden Oak: medium brown, golden yellow oak design
- 2** Dark Oak: walnut-coloured oak decor
- 3** Night Oak: dark, intense oak design
- 4** Winchester Oak: natural-coloured knotty oak design
- 5** Titan Metallic CH 703: Anthracite with a metallic effect

Please note:

The colours and surface finishes shown are subject to the limitations of the printing process and cannot be regarded as binding. Dark colours should not be used for doors that are exposed to the sun, as an increased material expansion may impair the door's function.

* Available for Thermo65 styles 410, 430 from 01.07.2019.

**Not available for Thermo65 styles 100, 410, 430 and Thermo46 styles 100, 200, 400. Glazing frames in matching colours for Thermo46 styles 020, 025, 030, 040.

Customise your entrance area

For entrance doors Thermo65 and Thermo46, you can order the door leaf and frame in different colours to fit your own individual taste. Combine the standard colour Traffic white RAL 9016, 17 preferred colours or 5 Decograin decors to perfectly match your home and decorating style.

Door leaf and frame in different colours



Frame in White aluminium RAL 9006,
door leaf in Grey aluminium RAL 9007



Frame in Titan Metallic CH 703,
door leaf in Traffic white RAL 9016



Frame in White aluminium RAL 9006,
door leaf in Titan Metallic CH 703



Frame in Anthracite grey RAL 7016,
door leaf in Purple red RAL 3004

Entrance doors matching internal doors

Design your Thermo65 entrance door in Decograin Golden Oak, Dark Oak or Titan Metallic CH 703 on the inside to match your white internal doors. All door styles are available with rounded frames, as well as the side elements, in the Decograin decors listed, on the inside in Traffic white RAL 9016 – on request with side elements in the same colour combination. This way, you can enjoy your perfectly matching entrance door and internal doors.

Two-colour entrance doors and side elements



Viewed from outside
in Decograin surface



Viewed from inside in Traffic white
RAL 9016*

Please note:

The colours and surface finishes shown are subject to the limitations of the printing process and cannot be regarded as binding. Dark colours should not be used for doors that are exposed to the sun, as an increased material expansion may impair the door's function.

* Not available for Thermo65 styles 100, 410, 430 and all Thermo46 styles.

A beautiful handle accents the door:
select your
desired handle

As standard, all doors come
with the exterior handles shown
in the product photos (from
page 14). Alternatively,
you can select a different handle
made of stainless steel.

Exterior handles



HB 14-2, brushed
stainless steel



HB 38-2, brushed
stainless steel



HB 38-3, brushed
stainless steel

Lever handle sets for outside and inside



Stainless steel lever
handle set
Type D-110 (standard)



Stainless steel lever/knob
handle set with door knob
type D-110



Stainless steel lever
handle set
Type D-210



Stainless steel lever
handle set
Type D-310



Stainless steel lever handle set
Type D-510



ES 0 / ES 1 lever/knob
handle set with knob
(shown: ES 1 in stainless
steel)



Lever handle set ES 0 / ES 1
(ES 0 in stainless steel shown)

Glazings for doors



Thermo65
with triple-pane glazing
Style 700 / 750 / 800 /
810 / 820 / 850 / 900

Thermo46
with triple-pane glazing
Style 700 / 750 / 900

These styles offer a nearly flush-fitting view on the inside and outside. The stainless steel glazing frame complements the elegant overall appearance. Insulated glazing is convincing when it comes to saving energy thanks to high thermal insulation values.



Thermo46 with double-pane glazing
Style 020 / 025 / 030 / 040

These doors are equipped with insulated glazing, guaranteeing excellent thermal insulation. A modern, harmonious overall door appearance is created with a round-style plastic glazing frame. With Decograin surfaces, the glazing frame is painted in a colour complementing the surface finish.



Thermo65
with triple-pane glazing
Style 410 / 430

Thermo46
with double-pane
Cathedral glazing
Style 200 / 400

Panelled door styles are a stylish way to present your home with their perfectly matching profile-style plastic glazing frames. When it comes to thermal insulation, insulated glazing gives you everything you could want from a high-quality Hörmann entrance door.



Thermo65
with triple-pane glazing
Style 600

The black contrast frame gives the surface-mounted glazing an elegant appearance. Insulated glazing also ensures high thermal insulation, as you would expect in a modern entrance door.

Glazings for side elements and transom lights

Thermo46 doors are supplied with side elements and transom lights with double-pane insulated glazing, Thermo65 doors with triple-pane insulated glazing.



Satinato



Sand-blasted / sand-blasted
with clear stripes



Clear glass



Cathedral small hammered finish
(only Thermo46)

Embellishments make your entrance look more beautiful

Design the exterior of styles 010, 015, 025 and 515 using these attractive embellishments. The embellishments made of stainless steel or in a stainless steel look are available for Thermo65 and Thermo46 door versions and for all door colours or decors.



Style 015, view 400



Style 515, view 401



Style 025, view 402



Style 015, view 403



Style 010, view 451



Style 010, view 454



Style 010, view 457



Style 010, view 459



Style 010, view 750



Style 010, view 751

Reassuring security

5-point security lock

You will feel safe at home: 2 conical swing bolts **4** engage with 2 additional security bolts **3** and 1 lock bolt **2** in the frame's lock plate and pull the door tightly shut. The lock plate on Thermo65 doors is adjustable for an optimal door setting. Thanks to the soft-lock latch **1**, the door closes very quietly.



SIZES AND FITTING DATA

Standard sizes
Thermo65

Overall frame dimension (ordering size)	Structural opening	Clear frame dimension
1000 × 2100	1020 × 2110	850 × 2005
1100 × 2100	1120 × 2110	950 × 2005

Standard sizes
Thermo46

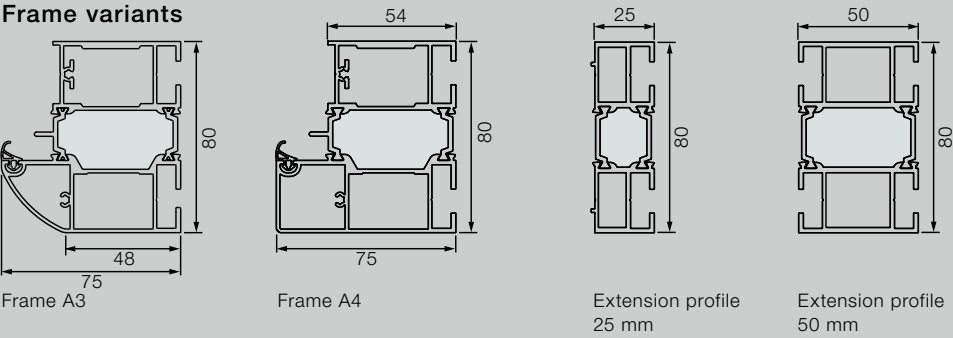
Overall frame dimension (ordering size)	Structural opening	Clear frame dimension
1000 × 2100	1020 × 2110	872 × 2016
1100 × 2100	1120 × 2110	972 × 2016

Special sizes
Thermo65 / Thermo46

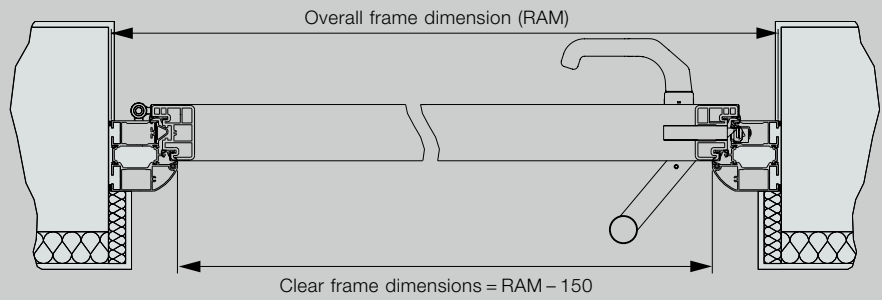
Styles	Overall frame dimension (ordering size)
200	875 – 1100 × 1990 – 2186
010, 020, 030, 040, 600, 700, 750, 800, 810	700 – 1250 × 1875 – 2250
015, 025, 515	875 – 1250 × 1875 – 2250
100, 400, 410, 430	875 – 1100 × 1875 – 2186
820, 850, 900	800 – 1250 × 1875 – 2250

Thermo65

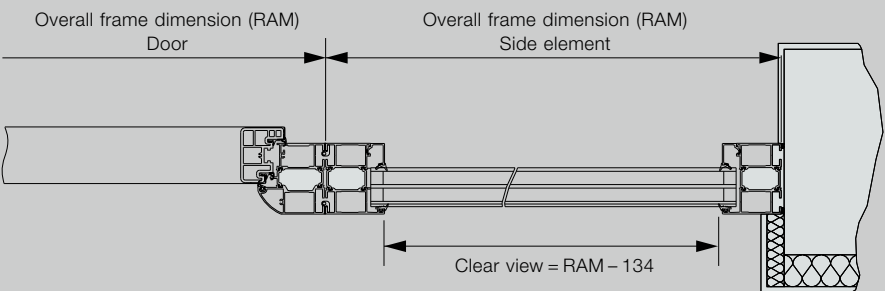
Frame variants



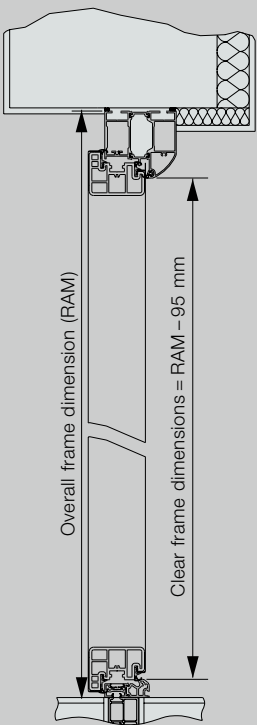
Horizontal view of door



Horizontal view of side element



Vertical view of door



All dimensions in mm

Side element standard sizes
Thermo65 / Thermo46

Version	Overall frame dimension (ordering size)
Thermo 65 / 46	400 × 2100

Transom light special sizes
Thermo65 / Thermo46

Version	Overall frame dimension (ordering size)
Thermo 65 / 46	700 – 2250 × 300 – 500

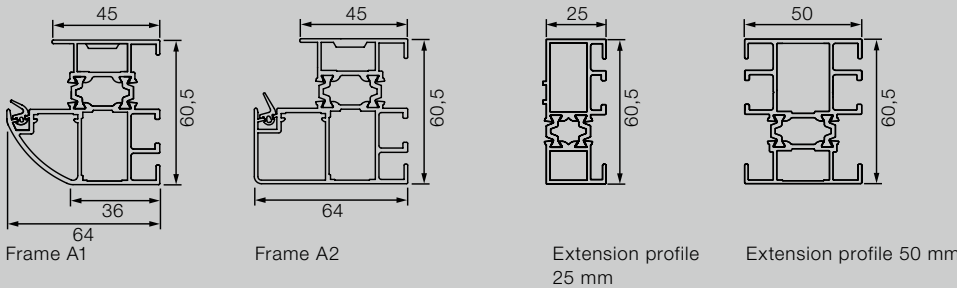
Side element special sizes
Thermo65 / Thermo46

Versions	Overall frame dimension (ordering size)
Thermo46	300 – 1000* × 700 – 2250
Thermo65	300 – 1000* × 700 – 2250

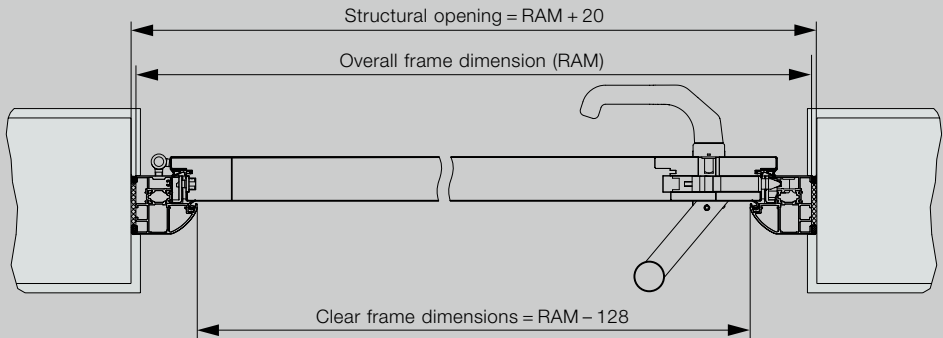
* Transom light not possible from a width of 500 mm. Door sets with side elements do not contribute to the static equilibrium, which must be guaranteed by the building structure.

Thermo46

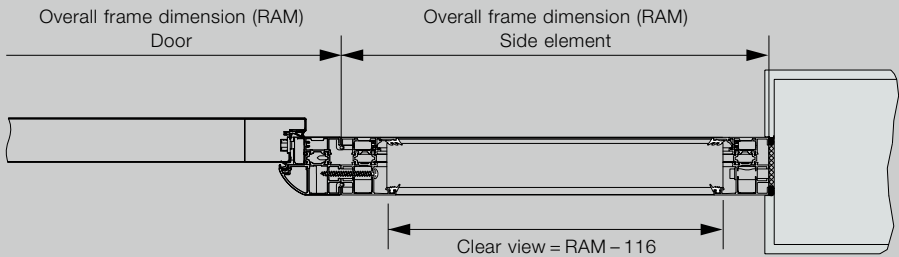
Frame variants



Horizontal view of door



Horizontal view of side element



Vertical view of door

