



ThermoPlus / ThermoPro Entrance Doors

NEW: Styles with embellishments in stainless steel look





2

CONTENT

6	Good reasons to try Hörmann
10	Programme overview
12	ThermoPlus
20	ThermoPro
30	Safety equipment
32	Automatic locks, glazings, handles
34	Colours and surface finishes
36	Dimensions and fitting data
38	Hörmann product range

The colours and surface finishes shown are subject to the limitations of the printing process and cannot be regarded as binding.

Some of the products and equipment details described and illustrated in this catalogue are not standard, but available for a surcharge depending on the equipment option. Please contact your Hörmann Partner with reference to the current price list for specific door equipment.

Descriptions and pictures, information about the scope of delivery, equipment and colour correspond to the time of printing. Subject to changes and errors.

All rights reserved. No part may be reproduced without our prior permission.

◀ **Style 700** in Decograin Golden Oak, with side elements

There's no place like home

What's better than coming home after a long day at work and enjoying family life? You can eat, play board games and watch TV together. To be able to enjoy time with your loved ones, you have to feel safe and at ease in your own four walls.

Hörmann ThermoPlus and ThermoPro entrance doors will help you with that. Our high-quality construction components feature excellent thermal insulation values, reliable safety equipment, a large selection of styles and an attractive price-performance ratio. You are sure to find a Hörmann door that meets your demands on the following pages.





GOOD REASONS TO TRY HÖRMANN

“A good reputation must be earned.”

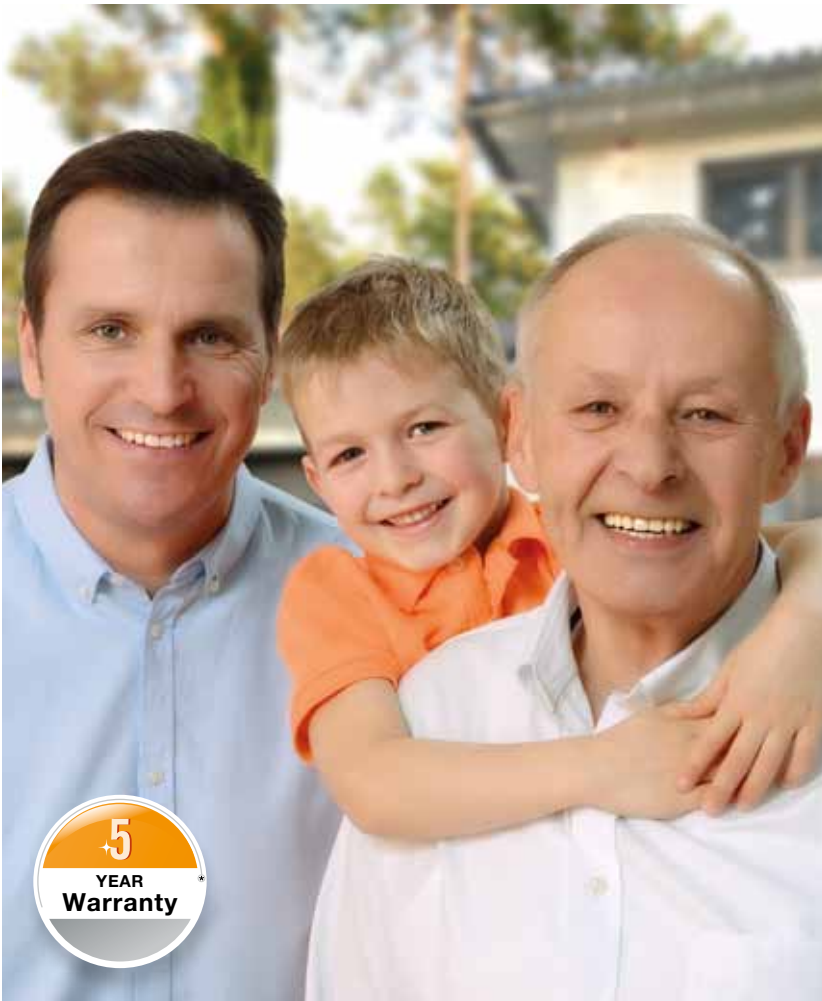
August Hörmann

In keeping with the tradition started by the company's founder, the name Hörmann delivers brand name quality with extensive product expertise. The family business has over 75 years of experience as a construction component specialist and sees itself as your partner from the very beginning of building and renovation projects. It's no surprise that Hörmann is one of Europe's most successful entrance door providers. All this makes Hörmann entrance doors a reassuring purchase.



1 Quality products from Germany

The entrance door construction is developed and manufactured by Hörmann. Our highly qualified employees work intensively on new products, continual further developments and improvements to details. Patents and unique products on the market are the result of this. Endurance tests under real conditions ensure mature series products with Hörmann quality.



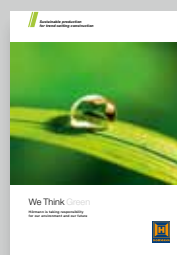
2 Entrance doors for generations

We are convinced of our products and our uncompromising quality assurance. That is why we issue a 5-year guarantee* on ThermoPlus/ThermoPro entrance doors.

* The complete warranty conditions can be found at: www.hoermann.com

3 An eye on the future

Hörmann is setting a good example. This is why, since 2013, the company has obtained 40 % of its required energy from green sources and will continue to increase this percentage. At the same time, many tonnes of CO₂ are saved each year thanks to the introduction of an intelligent and certified energy management system. And last but not least, Hörmann offers products for sustainable construction. Find out more about Hörmann's environmental activities in the "We think green" brochure.



GOOD REASONS TO TRY HÖRMANN



4 Door leaf without visible leaf profile

ThermoPro and ThermoPlus doors make for an exquisite and elegant reception – whether you use them for a main or a side entrance. The shapely door leaf with its solid interior and exterior and leaf profile on the inside fulfils the highest design requirements. The interior view (shown on page 30) harmonises perfectly with your residential internal doors.

5 High thermal insulation

With U_D -values up to $1.1 \text{ W}/(\text{m}^2\cdot\text{K})^*$, ThermoPro entrance doors provide excellent thermal insulation for your home.

ThermoPlus entrance doors feature a U_D -value of up to $0.87 \text{ W}/(\text{m}^2\cdot\text{K})^*$ for even better thermal insulation. As a result, you save energy in the long term while also protecting the environment.



Doors of other manufacturers have a disturbed appearance owing to a visible leaf profile



6 Break-in-resistant locking

You and your family should feel safe in your own home. This is why our ThermoPlus/ThermoPro doors are equipped with multiple-point locking as standard. The hinge side is secured with three security bolts. For ThermoPlus doors, the hinge side is secured with a continuous security strip, ensuring better protection against the hinge side being forced open.

For even more security, many ThermoPro door styles as well as all ThermoPlus entrance doors (including with side elements and transom lights) are optionally available with break-in-resistant RC 2 security equipment.



For further information, please see page 30.

7 Safe glazing

When it comes to industrial safety and burglar protection, Hörmann entrance doors fulfil the highest demands. The 8-mm-thick laminated safety glass on the interior of the insulated glazing provides maximum security. In case of breakage, the glass splinters are bound and stay adhered to the plastic film on the inside, virtually eliminating any danger of being injured by the shards.

Furthermore, the laminated safety glass offers better protection against burglars as it makes reaching through more difficult.

PROGRAMME OVERVIEW

ThermoPlus

Door leaf

The high-quality ThermoPlus doors are equipped with a solid 65-mm-thick steel door leaf with a leaf profile on the inside and a thick rebate. The solid door view from the inside gives the impression of a residential internal door and blends harmoniously with the look of your house's interior.

Leaf profile

The leaf profile made of composite material components creates a better thermal break, providing higher stability and ensuring that the door leaf never warps.

Thermal insulation

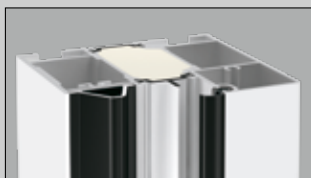
With a U_D -value of up to $0.87 \text{ W}/(\text{m}^2\cdot\text{K})$, the ThermoPlus version is the best when it comes to thermal insulation, saving you energy in the long term.

Break-in resistance

All ThermoPlus entrance door styles, as well as side elements and transom lights, come with optional RC 2 security features. The doors are approved for being fitted opening inwards and outwards.



Round-style (profile A3)



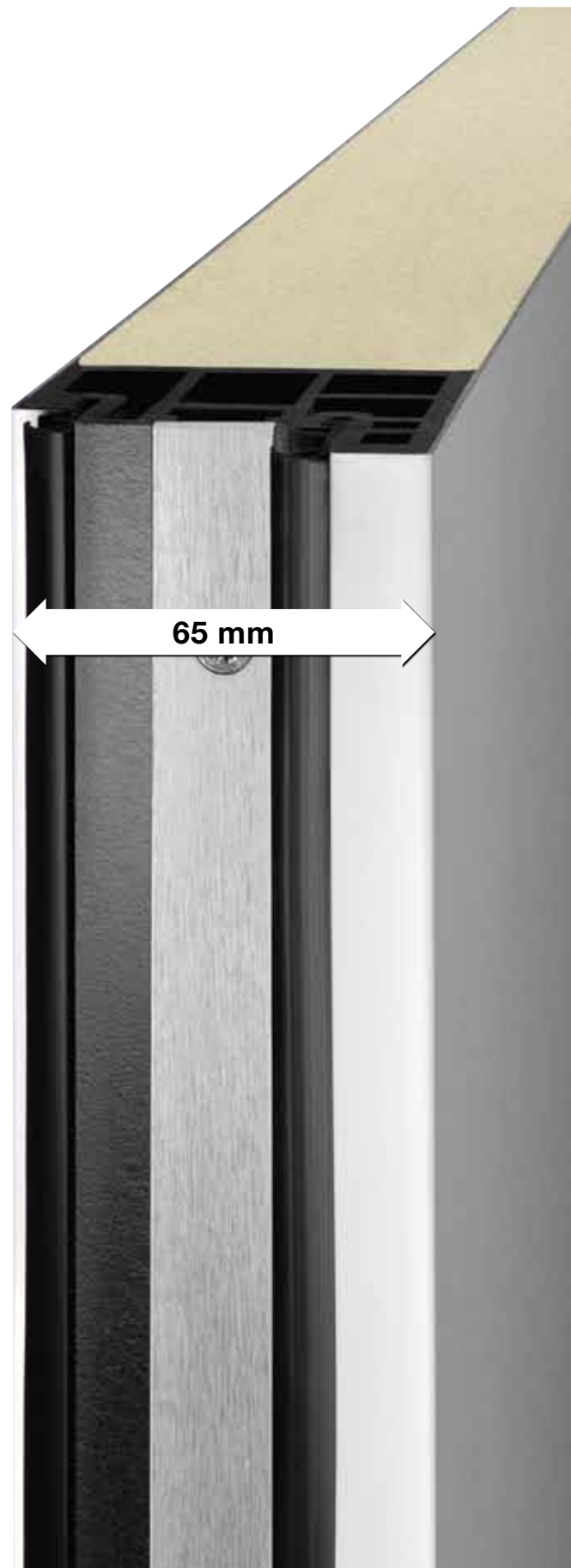
Rectangular version (profile A4)

Frame

The 80 mm aluminium frame with thermal break and PU foam infill is available in a round (top figure) or rectangular profile (bottom figure).

**Seal**

ThermoPlus doors are characterised by their well thought-out details, such as the 20-mm-high aluminium / plastic threshold with triple sealing and thermal break. This improves the door's thermal insulation, saving you energy.



ThermoPlus

U_D -value up to
 $0.87 \text{ W}/(\text{m}^2\cdot\text{K})$

Approved by IFT Rosenheim
Door size RAM 1230 x 2180 mm
www.samsondoors.co.uk

ThermoPro

Door leaf

All ThermoPro doors are equipped with a solid, 46-mm-thick interior and exterior steel door leaf with internal leaf profile and thick rebate design. The solid door view from the inside corresponds to a residential internal door and can be optimally integrated into your house's interior.

Leaf profile

The leaf profile made of composite material has a thermal break and is very stable, ensuring that the door leaf never warps.

Thermal insulation

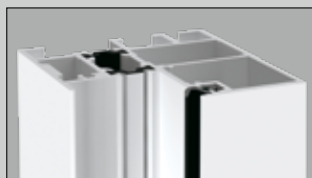
With the PU-foamed door leaf and thanks to a thermal break, ThermoPro doors provide excellent thermal insulation for your home with a U_D -value of up to $1.1 \text{ W}/(\text{m}^2\cdot\text{K})$.

Break-in resistance

ThermoPro TPS 700/750/900/010/015 and 100 door styles come optionally without side elements and transom lights, with RC 2 equipment. The doors are approved for being fitted opening inwards.



Round-style (profile A1)



Rectangular version (profile A2)

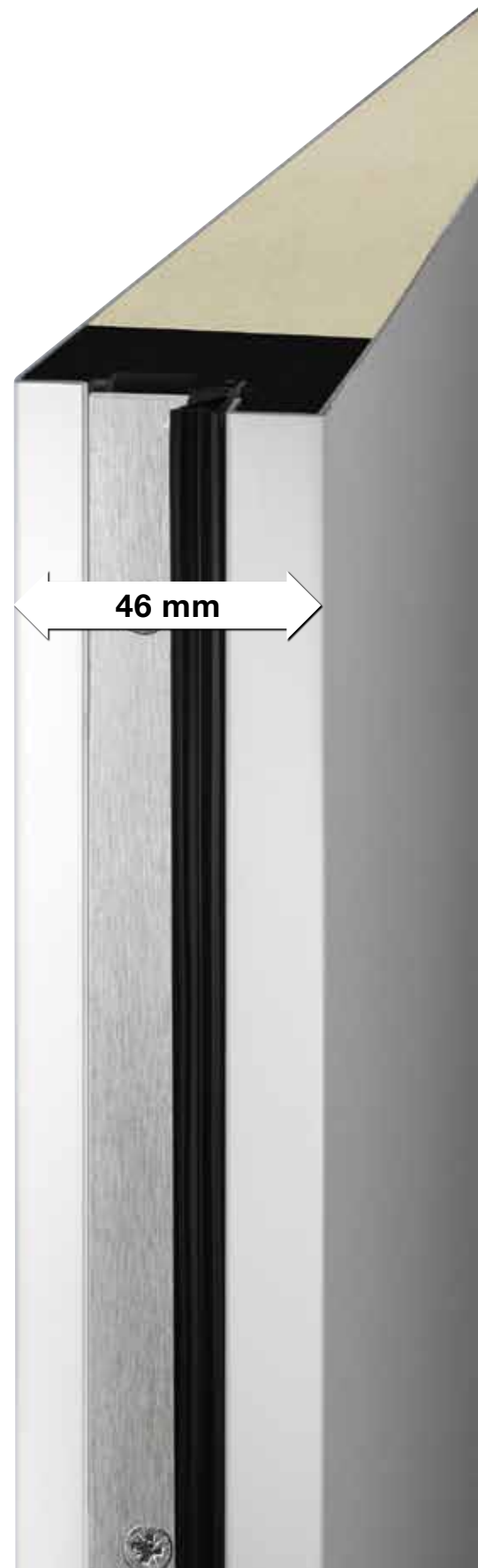
Frame

The 60 mm aluminium frame with thermal break is available in a round (top figure) or rectangular profile (bottom figure).



Seal

Save valuable energy: a 20-mm-high aluminium/plastic threshold with thermal break and double sealing reduces heat loss. The additional brush seals at the bottom provide optimum protection against bad weather.



ThermoPro

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

Approved by IFT Rosenheim
Door size RAM 1230 x 2180 mm
www.samsondoors.co.uk



THERMOPLUS



The entrance door that makes you feel welcome

The ThermoPlus entrance door offers you everything that makes for an excellent entrance door.

The solid 65-mm-thick steel door leaf with PU rigid foam infill and the leaf profile on the inside made of composite material keep the cold out. With a U_D -value of up to $0.87 \text{ W}/(\text{m}^2 \cdot \text{K})$, ThermoPlus doors feature excellent thermal insulation. As standard, the doors are equipped with a 5-point security lock, allowing you to feel safe and secure in your home. ThermoPlus styles are optionally available with RC 2 safety equipment to make you feel even more secure in your own four walls.

Choose your ideal entrance door from 8 attractive styles and customise it with one of our 15 preferred colours and 5 Decograin decors. Custom Hörmann ThermoPlus doors are available at hard-to-beat prices!

THERMOPLUS

Showcase your good taste

**Style 700**

Shown: preferred colour Grey aluminium RAL 9007
Stainless steel handle HB 38-2 on steel infill,
full glazing: triple-pane insulated glass, exterior
laminated safety glass, centre sand-blasted float
with clear stripes, interior clear single-pane safety
glass, U_D -value up to $0.98 \text{ W}/(\text{m}^2 \cdot \text{K})^*$

Side element / transom light

Triple-pane insulated glazing, exterior laminated
safety glass, centre float, interior laminated
safety glass

**Style 750**

Shown: standard colour Traffic white, silk matt,
RAL 9016
Stainless steel handle HB 38-2 on steel infill,
full glazing: triple-pane insulated glass, exterior
laminated safety glass, centre sand-blasted float
with clear stripes, interior clear single-pane safety
glass, U_D -value up to $0.95 \text{ W}/(\text{m}^2 \cdot \text{K})^*$

Side element / transom light

Triple-pane insulated glazing, exterior laminated
safety glass, centre float, interior laminated
safety glass

**Style 800 ■ NEW**

Shown: Decograin Titan Metallic CH 703
Stainless steel handle HB 38-2 on steel infill,
4 rectangular glazings with stainless steel frame:
triple-pane insulated glass, exterior laminated
safety glass, centre sand-blasted float,
interior clear laminated safety glass,
 U_D -value up to $0.93 \text{ W}/(\text{m}^2\cdot\text{K})^*$

Side element / transom light

Triple-pane insulated glazing, exterior laminated
safety glass, centre float, interior laminated
safety glass

**Style 810 ■ NEW**

Shown: standard colour Traffic white, silk matt,
RAL 9016
Stainless steel handle HB 38-2 on steel infill,
3 rectangular glazings with clear all-round stripe
and stainless steel frame: triple-pane insulated
glass, exterior laminated safety glass, centre
sand-blasted float, interior clear single-pane
safety glass, U_D -value up to $0.99 \text{ W}/(\text{m}^2\cdot\text{K})^*$

Side element / transom light

Triple-pane insulated glazing, exterior laminated
safety glass, centre float, interior laminated
safety glass

* Dependent on door size. Specified values for RAM 1230 x 2180 mm.

THERMOPLUS



For a welcoming reception at home



Style 850

Shown: Decograin Dark Oak
Stainless steel handle HB 38-2 on steel infill, with rounded glazing: triple-pane insulated glass, exterior laminated safety glass, centre sand-blasted float with clear stripes, interior clear laminated safety glass, U_D -value up to $0.96 \text{ W}/(\text{m}^2 \cdot \text{K})^*$

Side element / transom light

Triple-pane insulated glazing, exterior laminated safety glass, centre float, interior laminated safety glass



Style 900

Shown: standard colour Traffic white, silk matt,
RAL 9016
Stainless steel handle HB 38-2 on steel infill, with rounded glazing: triple-pane insulated glass, exterior laminated safety glass, centre sand-blasted float with clear stripes, interior clear single-pane safety glass, U_D -value up to $0.96 \text{ W}/(\text{m}^2 \cdot \text{K})^*$

Side element / transom light

Triple-pane insulated glazing, exterior laminated safety glass, centre float, interior laminated safety glass

◀ Style 900 in Titan Metallic CH 703, with side element

* Dependent on door size. Specified values for RAM 1230 x 2180 mm.

THERMOPLUS

**Style 015**

Shown: Decograin Titan Metallic CH 703
with embellishments in stainless steel look
Stainless steel handle HB 14-2 on steel infill,
optionally with embellishments in stainless steel
look ■ **NEW**, U_D -value up to $0.87 \text{ W}/(\text{m}^2 \cdot \text{K})^*$

Side element / transom light

Triple-pane insulated glazing, exterior laminated
safety glass, centre float, interior laminated
safety glass

Create a stylish entrance area



Style 010

Shown: standard colour Traffic white, silk matt, RAL 9016

Stainless steel handle HB 14-2 on steel infill, U_D -value up to $0.87 \text{ W}/(\text{m}^2\cdot\text{K})^*$

Side element / transom light

Triple-pane insulated glazing, exterior laminated safety glass, centre float, interior laminated safety glass



Style 015

Shown: standard colour Traffic white, silk matt, RAL 9016

Stainless steel handle HB 14-2 on steel infill, ribbed, U_D -value up to $0.87 \text{ W}/(\text{m}^2\cdot\text{K})^*$

Side element / transom light

Triple-pane insulated glazing, exterior laminated safety glass, centre float, interior laminated safety glass

* Dependent on door size. Specified values for RAM 1230 x 2180 mm.



THERMOPRO

Turn your entrance into an eye-catcher

If you would like to equip your main and side entrance with an attractive, high-quality door, Hörmann's ThermoPro is the right choice for you. With a U_D -value up to $1.1 \text{ W}/(\text{m}^2 \cdot \text{K})$, the ThermoPro door achieves excellent thermal insulation values. Thanks to the standard 5-point security lock, the entrance door is ideally equipped when it comes to security. Some styles are optionally available with RC 2 safety equipment to make you feel even more secure in your own four walls.

Choose your favourite from 12 door styles – from modern to classic. You can customise your Hörmann door with colours, glazings, side elements and transom lights according to your preferences. The inexpensive ThermoPro doors are available at hard-to-beat prices.

THERMOPRO

**Style 700**

Shown: Decograin Titan Metallic CH 703

Stainless steel handle HB 38-2 on steel infill,
full glazing: triple-pane insulated glass, exterior
laminated safety glass, centre sand-blasted float
with clear stripes, interior clear single-pane safety
glass, U_D -value up to $1.3 \text{ W}/(\text{m}^2\cdot\text{K})^*$

Side element / transom light

Double-pane insulated glazing, exterior laminated
safety glass, interior laminated safety glass,
sand-blasted float

A simple way to show good taste



Style 750

Shown: standard colour Traffic white, silk matt, RAL 9016

Stainless steel handle HB 38-2 on steel infill, full glazing: triple-pane insulated glass, exterior laminated safety glass, centre sand-blasted float with clear stripes, interior clear single-pane safety glass, U_D -value up to $1.2 \text{ W}/(\text{m}^2 \cdot \text{K})^*$

Side element / transom light

Double-pane insulated glazing, exterior laminated safety glass, interior laminated safety glass, float



Style 900

Shown: Decograin Golden Oak

Stainless steel handle HB 38-2 on steel infill, with rounded glazing: triple-pane insulated glass, exterior laminated safety glass, centre sand-blasted float with clear stripes, interior clear single-pane safety glass, U_D -value up to $1.2 \text{ W}/(\text{m}^2 \cdot \text{K})^*$

Side element / transom light

Double-pane insulated glazing, exterior laminated safety glass, interior laminated safety glass, float

* Dependent on door size. Specified values for RAM 1230 x 2180 mm.

THERMOPRO

Timeless elegance for your home

**Style 010**

Shown: preferred colour Anthracite grey RAL 7016
Stainless steel handle HB 14-2 on steel infill,
U_D-value up to 1.1 W/(m²·K)*

Side element / transom light

Double-pane insulated glazing, exterior laminated
safety glass, interior single-pane safety glass

**Style 020**

Shown: standard colour Traffic white, silk matt,
RAL 9016

Stainless steel handle HB 14-2 on steel infill,
full glazing: double-pane insulated glass, exterior
laminated safety glass, interior single-pane
safety glass, Mastercarré, U_D-value
up to 1.4 W/(m²·K)*

Side element / transom light

Double-pane insulated glazing,
exterior laminated safety glass,
interior single-pane safety glass, Mastercarré



Style 030

Shown: preferred colour Window grey RAL 7040
Stainless steel handle HB 14-2 on steel infill,
full glazing: double-pane insulated glass, exterior
laminated safety glass, interior single-pane
safety glass, Mastercarré, U_D -value
up to $1.3 \text{ W}/(\text{m}^2 \cdot \text{K})^*$

Side element / transom light

Double-pane insulated glazing,
exterior laminated safety glass,
interior single-pane safety glass, Mastercarré



Style 040

Shown: standard colour Traffic white, silk matt,
RAL 9016
Stainless steel handle HB 14-2 on steel infill,
with round glazing $\text{Ø} 300 \text{ mm}$: double-pane
insulated glass, exterior laminated safety glass,
interior single-pane safety glass, ornamental glass
504, U_D -value up to $1.2 \text{ W}/(\text{m}^2 \cdot \text{K})^*$

Side element / transom light

Double-pane insulated glazing, exterior laminated
safety glass, interior single-pane safety glass,
ornamental glass 504

THERMOPRO



NEW: with embellishments in stainless steel look



Style 015

Shown: standard colour Traffic white, silk matt, RAL 9016

Stainless steel handle HB 14-2 on steel infill, ribbed, optionally with embellishments in stainless steel look ■ **NEW**, U_D -value up to 1.1 W/(m²·K)*

Side element / transom light

Double-pane insulated glazing, exterior laminated safety glass, interior laminated safety glass, clear



Style 025

Shown: standard colour Traffic white, silk matt, RAL 9016 with embellishments in stainless steel look

Stainless steel handle HB 14-2 on steel infill, optionally with embellishments in stainless steel look ■ **NEW**, full glazing: double-pane insulated glass, exterior laminated safety glass, interior single-pane safety glass, Mastercarré, U_D -value up to 1.4 W/(m²·K)*

Side element / transom light

Double-pane insulated glazing, exterior laminated safety glass, interior single-pane safety glass, Mastercarré

THERMOPRO

**Style 100**

Shown: preferred colour Terra brown RAL 8028

Stainless steel handle HB 14-2 on steel infill,
with 6 panels, U_D -value up to $1.1 \text{ W}/(\text{m}^2 \cdot \text{K})^*$

Side element with panel infill

3 panels

Side element / transom light

Double-pane insulated glass, exterior laminated
safety glass, interior single-pane safety glass,
cathedral glass with small hammered finish

For fans of the country style



Style 200

Shown: standard colour Traffic white, silk matt, RAL 9016

Stainless steel handle HB 14-2 on steel infill, double-pane insulated glass, exterior laminated safety glass, interior single-pane safety glass inside, cathedral glass with small hammered finish with surface-mounted rails, U_D -value up to $1.2 \text{ W}/(\text{m}^2\cdot\text{K})^*$

Side element with panel infill

3 panels

Side element / transom light

Double-pane insulated glass, exterior laminated safety glass, interior single-pane safety glass, cathedral glass with small hammered finish



Style 400

Shown: standard colour Traffic white, silk matt, RAL 9016

Stainless steel handle HB 14-2 on steel infill, double-pane insulated glass, exterior laminated safety glass, interior single-pane safety glass, cathedral glass with small hammered finish with surface-mounted rails, U_D -value up to $1.5 \text{ W}/(\text{m}^2\cdot\text{K})^*$

Side element with panel infill

1 panel and double-pane insulated glass, exterior laminated safety glass, interior single-pane safety glass, cathedral glass with small hammered finish

Side element / transom light

Double-pane insulated glass, exterior laminated safety glass, interior single-pane safety glass, cathedral glass with small hammered finish

* Dependent on door size. Specified values for RAM 1230 x 2180 mm.

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 plates and pull the door tightly shut. The lock plates on ThermoPlus doors are adjustable for an optimal door setting. Thanks to the soft-lock latch **1**, the door closes very quietly.



Securing the hinge side

Being able to rest easy in your own home is important, which is why your ThermoPro / ThermoPlus door is secured additionally on the hinge side, making it practically impossible to force the door open.

5 ThermoPro

With 3 security bolts

6 ThermoPlus

with continuous safety device strip made of aluminium

7 Perfectly hung with 3-way adjustable guide rollers

Sturdy, two-part 3-way adjustable hinges with safety pins and stainless steel decorative covers guarantee smooth door function.

8 Interior lever

Each door comes with a beautifully shaped stainless steel interior lever and rose escutcheon on the exterior as standard.

9 Profile cylinder

Delivered with 5 keys as standard. With emergency and hazard function, i.e. the door lock can still be operated when the key is inserted on the inside.



Custom equipment

Automatic locks

Open your door easily and conveniently via multiple-point locking using a hand transmitter, radio finger-scan or transponder, making keys a thing of the past.

1 Opening via a transponder ■ NEW

For opening with a transponder, the entrance door is equipped with an electromechanical profile cylinder. Hold the transponder in front of the cylinder to unlock and open your door using the knob.

2 Opening via a hand transmitter ■ NEW

3 Opening via a radio finger-scan ■ NEW

When operating the entrance door via a hand transmitter or radio finger-scan, it automatically unlocks via an electric motor. You can then push the door open.

Electric strike (not shown)

With the electric strike catch, you can conveniently open your door via a switch inside the house. Alternatively, e.g. during the day, you can also toggle the locking lever so that the entrance door can be opened by a slight push from the outside.

Door drip (not shown)

Attractive protection: The door drip in Traffic white RAL 9016 diverts driving rain and is easy to retrofit.



Glazings for doors



Style 700 / 750 / 800 / 810 / 850 / 900

These styles offer a nearly solid look on the inside and outside. The stainless steel glazing frame complements its elegant overall appearance. Convincing when it comes to saving energy: triple-pane thermal insulation glass glazings with a high thermal insulation value.



Styles 020 / 025 / 030 / 040

These doors are equipped with a double-pane insulation glass 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.



Styles 200/400

Both 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, the double-pane insulating glass glazing gives you everything you expect from a high-quality Hörmann entrance door.

Glazings for side elements and transom lights

ThermoPro doors are supplied with the side element and transom lights with double-pane insulated glazing, ThermoPlus doors with triple-pane insulated glazing.



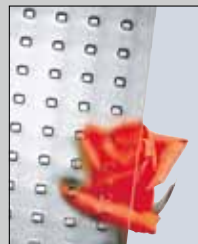
Sand-blasted
(ThermoPlus,
ThermoPro)



Sand-blasted with
clear stripes
(ThermoPlus,
ThermoPro)



Clear glass
(ThermoPlus,
ThermoPro)



Mastercarré
(ThermoPro)



Ornament 504
(ThermoPro)



Cathedral small
hammered finish
(ThermoPro)

A beautiful handle accents the door: Select your desired handle

As standard, all doors come with the exterior handles shown. Alternatively, you can select a different handle (with narrow escutcheon ES 0 or wide escutcheon ES 1) made of stainless steel:



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

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

COLOURS AND SURFACE FINISHES

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 Hörmann entrance door, we let your creativity run wild. You can choose between the particularly inexpensive Traffic white RAL 9016 and 15 additional preferred colours. The interior and exterior of your ThermoPlus or ThermoPro doors are always the same colour. Simply contact your Hörmann partner.

In low-cost Traffic white as standard

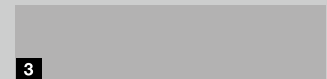


1

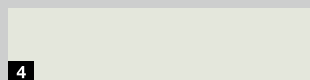
15 preferred colours



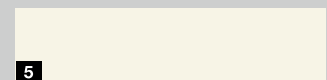
2



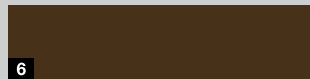
3



4



5



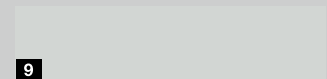
6



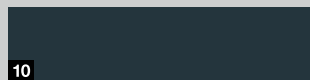
7



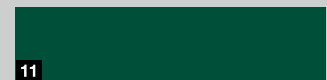
8



9



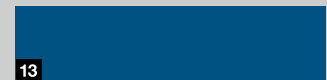
10



11



12



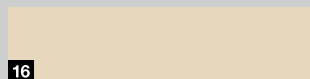
13



14



15



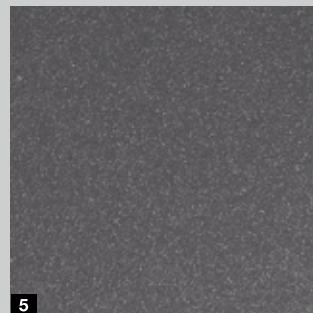
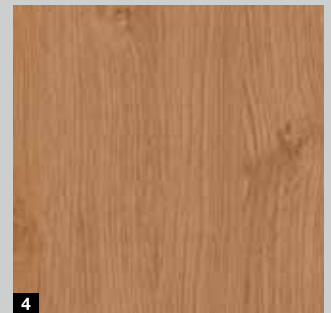
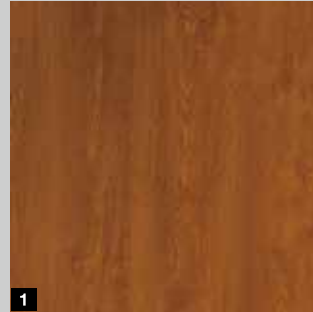
16

- | | | |
|----|----------|-----------------|
| 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 3003 | Ruby red |
| 15 | RAL 3000 | Flame red |
| 16 | RAL 1015 | Light ivory |

Elegance and detailed accuracy

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

5 Decograin decors



- 1** Decograin Golden Oak: medium brown, golden yellow oak design
- 2** Decograin Dark Oak: walnut-coloured oak decor
- 3** Decograin Night Oak: dark, intense oak design
- 4** Decograin 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.

* Not available for styles 100 / 200 / 400. Colours matched for glazing frame styles 020 / 025 / 030 / 040.

SIZES AND FITTING DATA

Standard sizes ThermoPlus

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

Special sizes ThermoPlus / ThermoPro

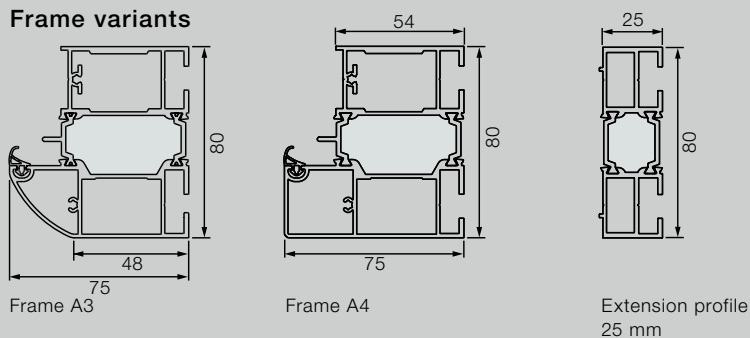
Styles	Overall frame dimension (ordering size)
200	875 - 1100 x 1990 - 2186
020, 025, 030, 700, 750, 800, 810, 850, 900	875 - 1250 x 1875 - 2250
010, 015, 040	875 - 1250 x 1875 - 2250
100, 400	875 - 1100 x 1875 - 2186

Standard sizes ThermoPro

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

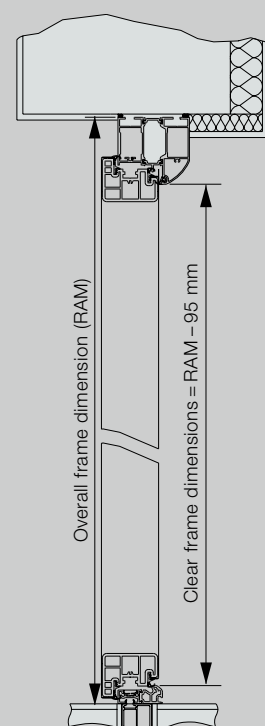
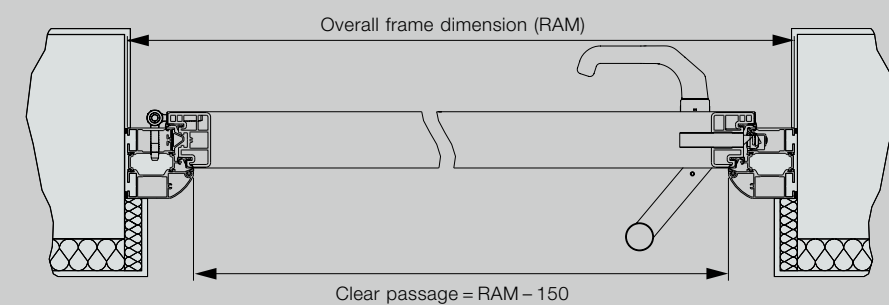
ThermoPlus

Frame variants

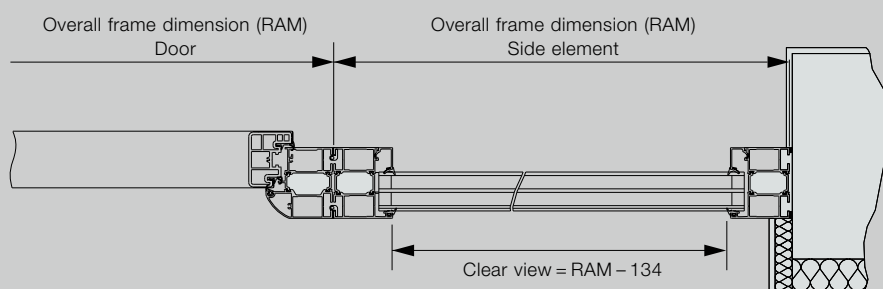


Horizontal view of door

Vertical view of door



Horizontal view of side element



All dimensions in mm

Side element standard sizes
ThermoPlus / ThermoPro

Styles	Overall frame dimension (ordering size)
Glass infill: 010, 015, 020, 025, 030, 040, 700, 750, 800, 810, 850, 900	400 x 2100

Transom light special sizes
ThermoPlus / ThermoPro

Styles	Overall frame dimension (ordering size)
Glass infill: 010, 015, 020, 025, 030, 040, 700, 750, 800, 810, 900	875 – 2250 x 300 – 500

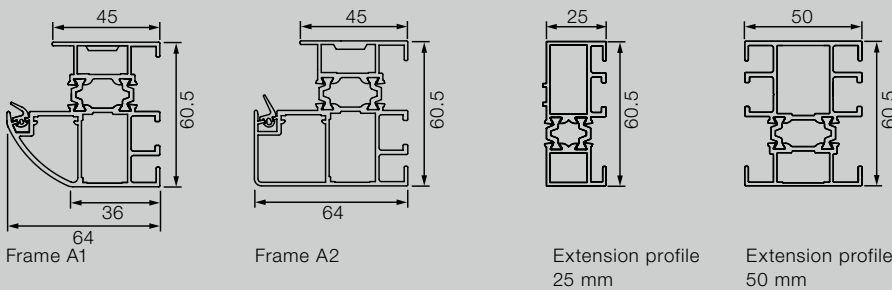
Side element special sizes
ThermoPlus / ThermoPro

Styles	Overall frame dimension (ordering size)
Glass infill: 010, 015, 020, 025, 030, 040, 700, 750, 800, 810, 850, 900	ThermoPro: 300 – 1000* x 1875 – 2250 ThermoPlus: 300 – 1000* x 1875 – 2250
Panel infill: 100, 200, 400	450 x 1990 – 2186

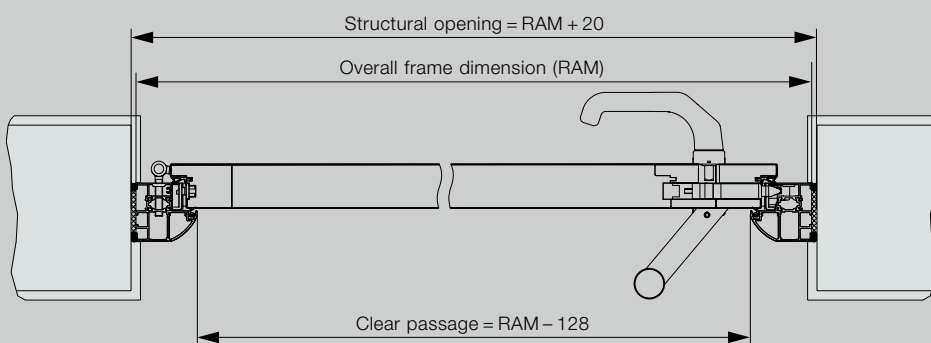
* Transom light not possible from a width of 500 mm. Door sets with side elements do not contribute to the static equilibrium, which must be guaranteed by the building structure.

ThermoPro

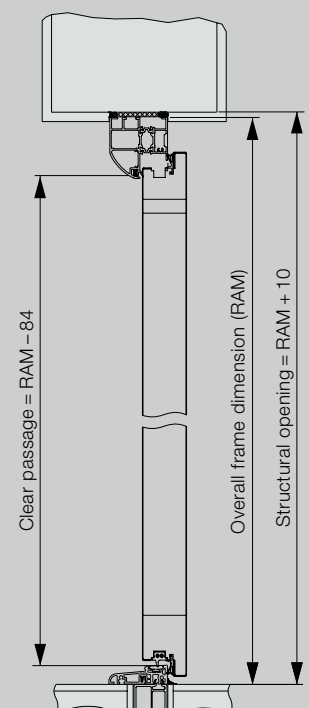
Frame variants



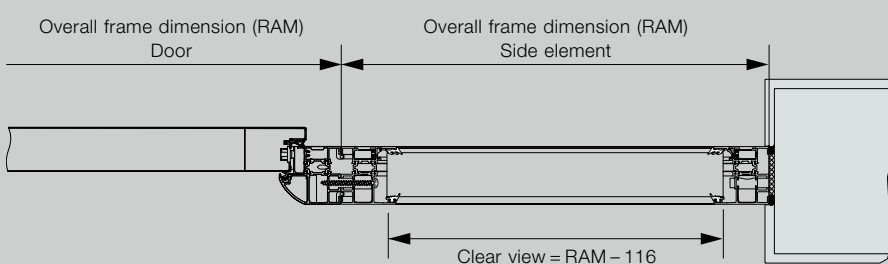
Horizontal view of door



Vertical view of door



Horizontal view of side element



All dimensions in mm



Experience Hörmann quality in new construction and modernisation

Hörmann provides an excellent basis for comprehensive planning. Carefully matched solutions offer you the very best in perfectly designed products for every area.

- **Garage doors**

Optimally match your personal architectural style: up-and-over or sectional doors made of steel or timber.

- **Door operators**

Enjoy extra convenience and break-in-resistant security: Hörmann operators for garage doors and entrance gates.

- **Entrance doors**

Our comprehensive entrance door ranges include models that fit almost every need and requirement.

- **Steel doors**

Sturdy doors for your entire home, from basement to roof.

- **Frames**

Choose from our comprehensive range of products for new construction, expansion and modernisation.



Garage doors and entrance gate operators



ThermoPro entrance door



Steel doors

HÖRMANN: QUALITY WITHOUT COMPROMISE



Hörmann KG Amshausen, Germany



Hörmann KG Antriebstechnik, Germany



Hörmann KG Brandis, Germany



Hörmann KG Brockhagen, Germany



Hörmann KG Dissen, Germany



Hörmann KG Eckelhausen, Germany



Hörmann KG Freisen, Germany



Hörmann KG Ichttershausen, Germany



Hörmann KG Werne, Germany



Hörmann Genk NV, Belgium



Hörmann Alkmaar B.V., Netherlands



Hörmann Legnica Sp. z o.o., Poland



Hörmann Beijing, China



Hörmann Tianjin, China



Hörmann LLC, Montgomery IL, USA



Hörmann Flexon LLC, Burgettstown PA, USA

Hörmann is the only manufacturer worldwide that offers you a complete range of all major building products from one source. We manufacture in highly-specialised factories using the latest production technologies. The close-meshed network of sales and service companies throughout Europe, and activities in the USA and China, make Hörmann your strong partner for first-class building products, offering "Quality without Compromise".

GARAGE DOORS
OPERATORS
INDUSTRIAL DOORS
LOADING EQUIPMENT
HINGED DOORS
DOOR FRAMES

