

EXCLUSIVE





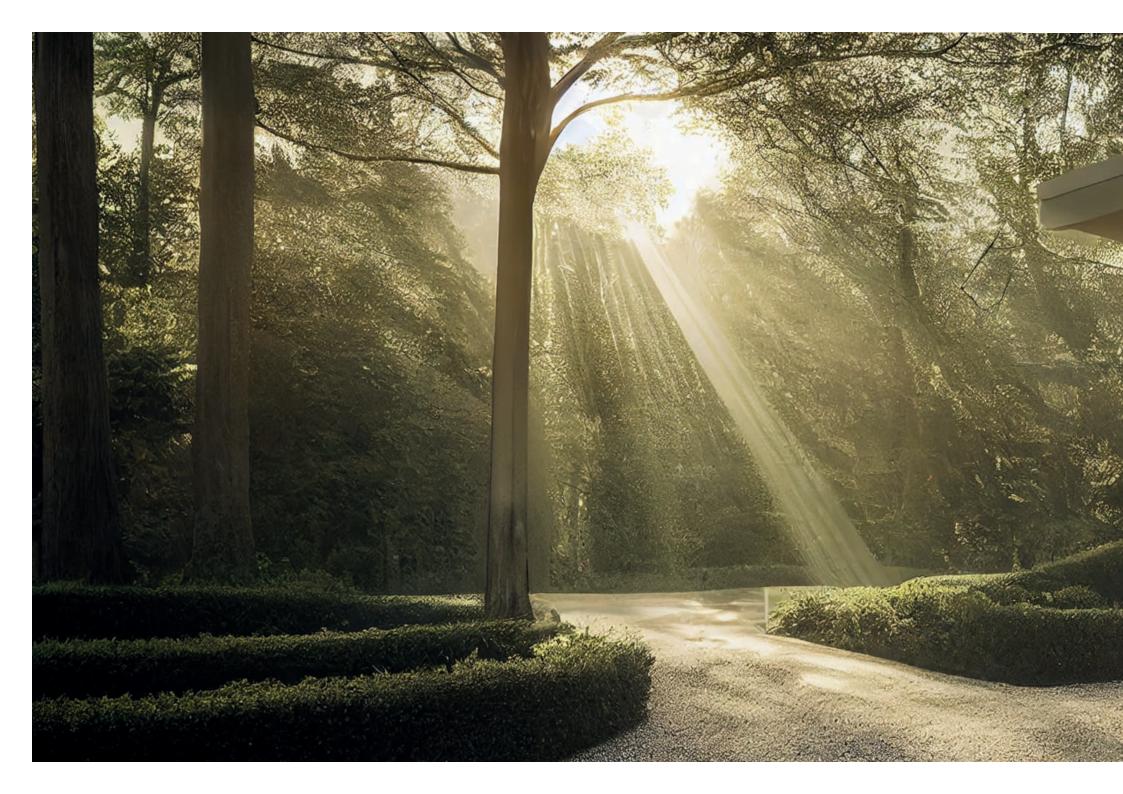
Welcome

In Thiral, quality meets aesthetics, creating products in accordance with the highest specifications. Thiral's philosophy centers on humans themselves, meeting the needs of their space manufacturing products and providing services which combine inventiveness, innovation and Flexibility.

Having our thirty-year experience in main entrance construction as a compass, we offer the ideal solution to those who pursue the best for their house. Designing with innovation, manufacturing using cutting-edge technological equipment in our privately owned facilities, we produce with loving care, doors of character and personality.

Select the best for yourselves and enjoy life at home!







Passion for Perfection

In a modern world where the demands for the ideal entrance door of topmost standards, with quality as well as high energy requirements constantly on the rise, we created our range of exclusive aluminum doors.

In Thiral you can find the ideal entrance door for all purposes, for every architectural and decorational trend, nonetheless consistent with your desires and the needs of your space. The plethora of designs in Exclusive, Exclusive plus, Classic, can satisfy every whim, augmenting the thermally insulating, sound-proofing, but also functional uses of each door system.

Provide your space with your own dimension and its unique personality, selecting the appropriate door for you and your family.



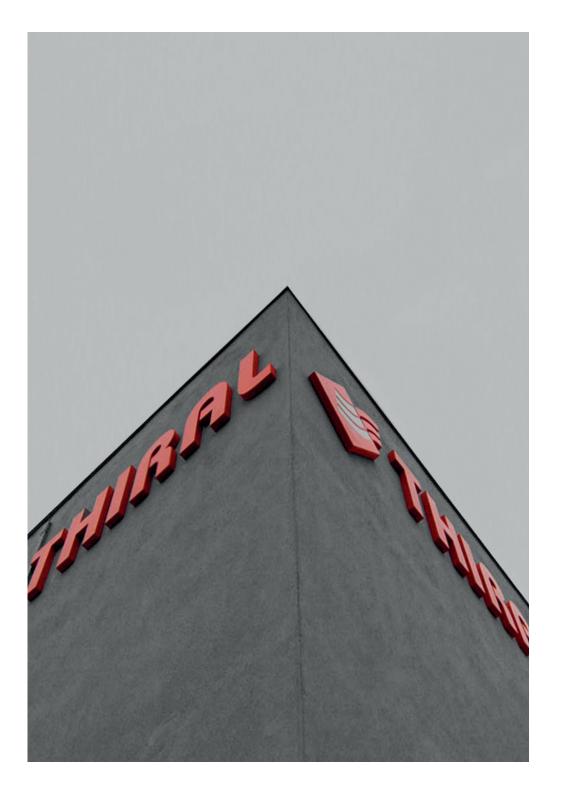












Quality Supremacy

Thiral selects the topmost energy coverage and high specifications design as well as production materials and processes proposals, creating complete heavy door systems, providing both high aesthetics end products and excellent functionality applications for the all-round coverage of the needs of each space.

The afore mentioned could in no way be accomplished without the use of technology and our people. Making the most of technology and continuously educating our already specialized human resources, we see to it that specifications from the first to the last process in product and services production are perfectly harmonized.

The aesthetic appeal of Exclusive, Plus & Classic designs, the operation of TDS systems as well as the technical Features provided are in perfect harmony. In tandem with the combination of the advantages of Thiral's technological and quality supremacy, they render Exclusive doors the ultimate proposal in the market, upgrading the energy identity of your house at the same time ensuring the value of the space and your protection and security.

CONTENTS

10 Exclusive Plus

22 Exclusive

76 Classic

90 Door Systems

96 Equipment

Door Configurations

106 Colours

110 Index







EXCLUSIVE PLUS

Exclusive plus design range constitutes the modern expression of aesthetics. Unique designs implementing modern style and artistic features such as the use of glass, concrete, wood and corfen.

EXCLUSIVE

Exclusive design range combines simplicity with the prevailing modern aesthetics, providing absolute harmony between design and modern architecture.

CLASSIC

As if taken from another era it oozes with the design aroma of classic timelessness to blend with the aesthetics of houses which follow the more traditional classic lines.





EXCLUSIVE PLUS

Exclusive Plus offers a complete combination of unique design and excellent Functionality. They are distinguished for their modern design aesthetics, they are characterized by the fascinating embossed textures which they combine, such as the decoration with glass all the way to veneers with real concrete and almost natural wood textures.

The different levels created in the 3d designs, the vertical planks in wood or Ral colours, as well as the kinked hidden handles and grips with LED lighting make it possible to produce an excellent effect, which will lend a unique character to the total image of your abode. The wide variety of exclusive plus designs offer the possibility of selecting the ultimate style for your space.







L 700



RAL 7016 Anthracite Grey



Special Concealed Handle



3D Design

L 700



RAL 1012 Lemon Yellow



Special Concealed Handle



3D Design

L 701



RAL 7031 Blue Grey RAL 9005 Jet Black



E320B Straight Stainless Steel 1400mm



Dual Colours | Glass Black Step





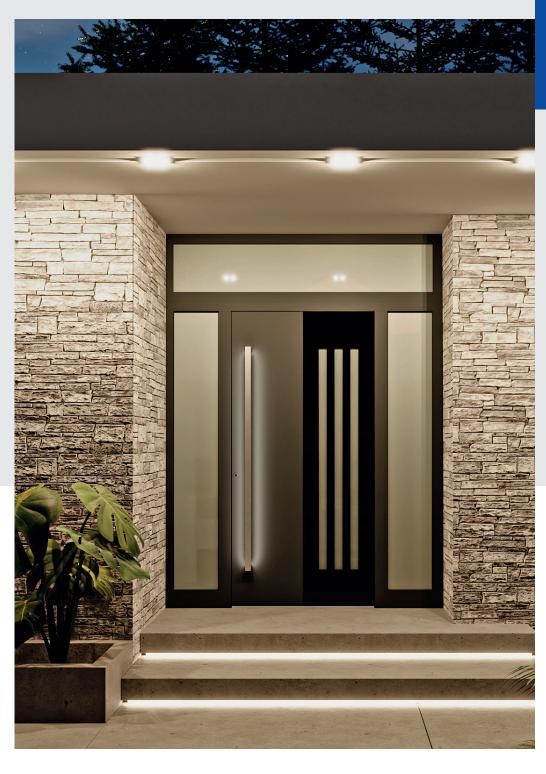
B2222 Wood Finish RAL 9005 Jet Black

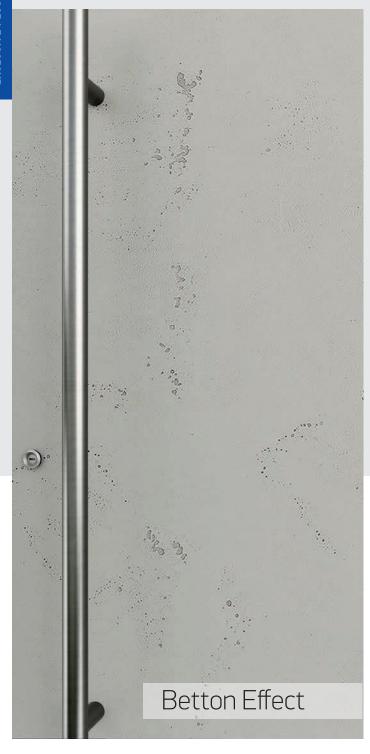


E425B Stainless Steel Black1600mm



Dual Colours | Glass Black Step











Betton Effect RAL 9005 Jet Black

E425B Stainless Steel Black 1000mm



Dual Colours | Glass Black Step

L 720



Betton Effect RAL 9005 Jet Black



Concealed Handle 1600mm



Dual Colours







Betton Effect RAL 7038 Agate Grey



Concealed Handle 1600mm



Dual Colours | Glass Black

L 720



Betton Effect RAL 7038 Agate Grey



E422 Anodized Handle Two Colours 1400mm



Dual Colours







L 730



RAL 3003 Ruby Red

E320B Straight Stainless Steel 1000mm

Glass Black Step | 3D Design

L 731



RAL 7031 Blue Grey



E320B Straight Stainless Steel 1000mm



Glass Black Step

L 732



RAL 7021 Black Grey



E320 Straight Stainless Steel 1400mm



Glass Black Step | Stainless Steel 5x5mm





RAL 9016 Traffic White White Glass



Anodized Concealed Handle 1200mm



White Glass

L 734



Black Glass



Anodized Concealed Handle 1200mm



Black Glass Step







L 736



B2425 Wood Finish Black Glass



Concealed Handle Black 1600mm



Dual Colours | Glass Black

L 735



RAL 9005 Jet black Black Glass



Concealed Handle Black 1600mm



Glass Black

L 740



Wood Art Effect RAL 9005 Jet black



E320B Straight Stainless Steel 1000mm



Dual Colours | Stainless Steel 5x5mm





L 741

Wood Art Effect
RAL 9005 Jet black

E437B Stainless Steel Black 1500mm

Dual Colours | Glass Black Step

L 742

Wood Art Effect RAL 9005 Jet black

Concealed Handle Black 1600mm

Dual Colours | Glass Black









L 750

RAL 9005 Jet Black RAL 7016 Anthracite Grey



Special Concealed Handle



Dual Colours

L 750



RAL 7035 Light Grey B2425 Wood Finish



Special Concealed Handle



Dual Colours

L 760



RAL 9005 Jet Black



Concealed Handle Black 1600mm



Glass Black | Frame Decor 60x20mm







RAL 7021 Black Grey B2222 Wood Finish



E320B Straight Stainless Steel 1400mm

Dual Colours | Frame Decor 40x20mm Wood Finish

L 762



Betton Effect RAL 7038 Agate Grey B2222 Wood Finish



E320 Straight Stainless Steel 1400mm



Tricolour | Frame Decor 60x20mm Wood Finish





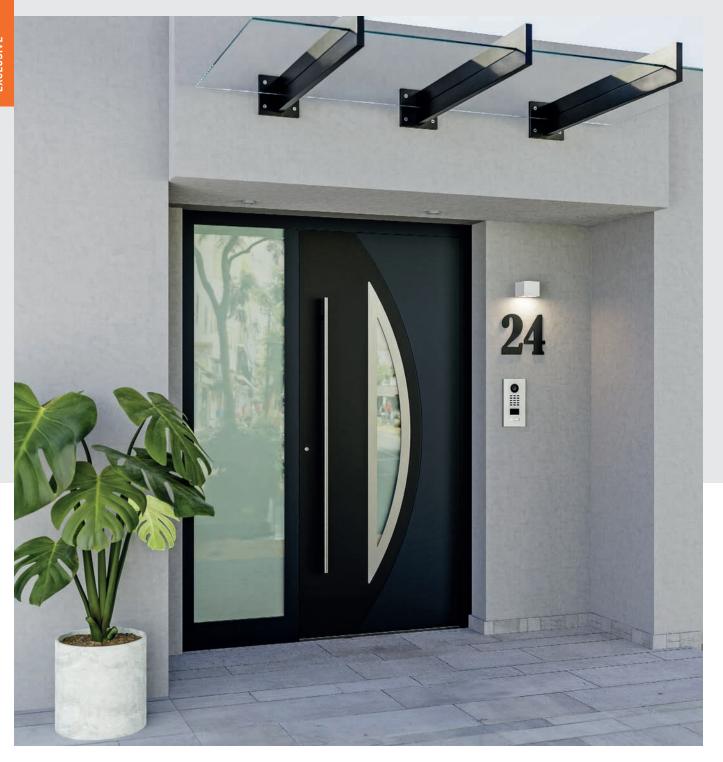


EXCLUSIVE

The unique design of Thiral's Exclusive design range is synonymous to multi-year experience, specialized knowledge and modern equipment. Exclusive range combines simplicity with the prevailing modern aesthetics, providing absolute harmony between design and modern architecture.

High aesthetics, wide variety of designs, colours and additional accessories are all there to satisfy every architectural requirement. Exclusive designs combine elegance with absolute functionality, as the use of inox and glass in the decoration is complemented by the multitude of compatible systems and accessories.

They constitute a unique quality proposal by Thiral, Forming and shaping the aesthetic character of the entrance to the house.







RAL 7016 Anthracite Grey RAL 9005 Jet Black



E320 Straight Stainless Steel 1400mm



Glass Satinato | Stainless Steel







L 380



RAL 7000 Squirrel Grey



E320 Straight Stainless Steel 1200mm

Glass Satinato | Grooves 10mm | Stainless Steel

L 385



RAL 7040 Window Grey



E425 Stainless Steel 1000mm



Glass Satinato | Clear Lines | Grooves 10mm

L 383



RAL 3032 Pearl Ruby Red



E425 Stainless Steel 1000mm



Glass Satinato | Clear Lines | Grooves 10mm | Stainless Steel







RAL 3005 Wine Red RAL 9004 Signal Black



E410B Pullbar 1000mm



Grooves 10mm

L 290



RAL 7031 Blue Grey



E410 Pullbar 800mm



Grooves 10mm



L 290-10

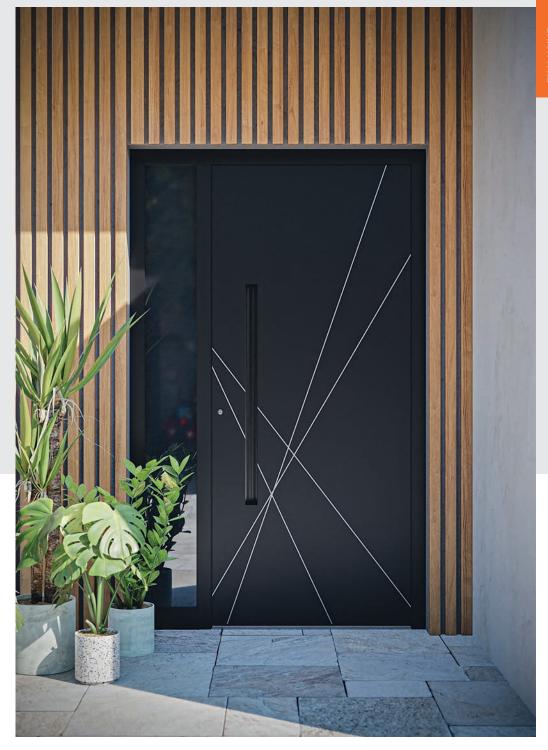


RAL 7024 Graphite Grey

Concealed Handle 1000mm



Stainless Steel 10mm | Digital Key Pad









L 524-1



RAL 7035 Light Grey B2425 Wood Finish



Concealed Handle 1400mm



Glass Satinato | Elements of Wood Finish

L 524



RAL 5003 Sapphire Blue



E422 Pullbar Dual Colours 1400mm RAL 5003 Sapphire Blue / Stainless Steel



Glass Satinato | Stainless Steel

L 525



RAL 7001 Silver Grey



E410 Pullbar Stainless Steel 1000mm



Glass Satinato | Stainless Steel





RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1400mm



Glass satinato | Stainless Steel









B2425 Wood Finish RAL 9005 Jet Black



E320B Straight Stainless Steel 1600mm



Sidelight with Panel | Horizontal House Number on Door

L 303



RAL 9005 Jet Black B2626 Wood Finish



Concealed Handle1300mm



Sidelight with Panel | Dual Colours | Grooves 10mm







L 291



RAL 7035 Light Grey



E410 Pullbar 800mm



Grooves 10mm

L 560



RAL 7005 Mouse Grey



E320 Straight Stainless Steel 1000mm



Glass Satinato | Clear Lines | Grooves 10mm

L 300



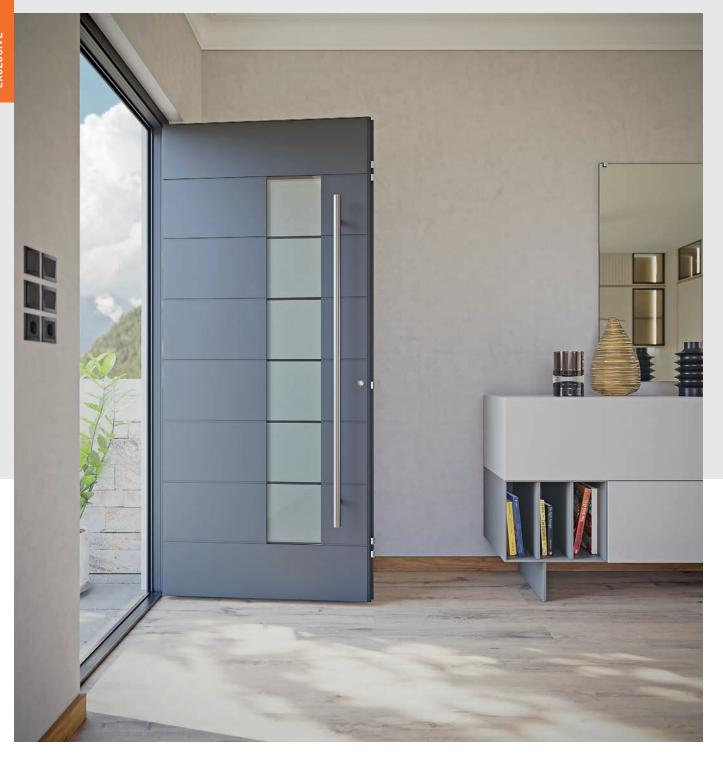
RAL 7016 Anthracite Grey



Concealed Handle 1600mm



Grooves 10mm







RAL 8017 Chocolate Brown



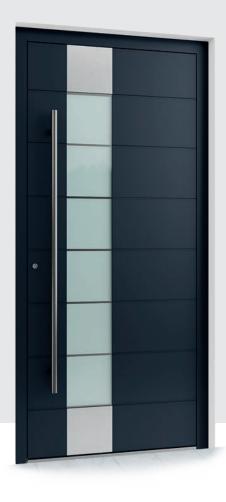
E320 Straight Stainless Steel 1600mm



Glass Satinato







L 123



RAL 7033 Cement Grey



E320 Straight Stainless Steel 1400mm



Glass Satinato | Clear Lines | Grooves 10mm

L 121-1



RAL 7040 Window Grey



E320B Straight Stainless Steel 1400mm



Glass Satinato | Elements in Wood Finish B1523

L 120



RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1400mm



Glass Satinato | Clear Lines | Grooves 10mm | Stainless Steel







L 124-1

RAL 7016 Anthracite Grey RAL 7000 Squirrel Grey



E410 Pullbar 600mm



Glass Satinato | Clear Lines

L 125



RAL 7031 Blue Grey



E320 Straight Stainless Steel 1000mm



Glass Satinato | Clear Lines | Stainless Steel 10mm

L 126-5



RAL 9005 Jet Black



E425 Pullbar 1000mm



Glass Satinato | Stainless Steel 5x5mm



RAL 9004 Signal Black



E321 Angled Stainless Steel 1200mm



Glass Satinato | Stainless Steel









RAL 1018 Zinc Yellow



E320 Straight Stainless Steel 1600mm



Flat

L 200



RAL 3005 Wine Red



Anodized Concealed Handle 1200mm



Flat





L 180



RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1400mm



Stainless Steel 20mm

L 511



RAL 9005 Jet Black



E320 Straight Stainless Steel 1400mm



Grooves 10mm







L554



RAL 7016 Anthracite Grey

E320 Straight Stainless Steel 1400mm

Glass Satinato | Grooves 10mm | Stainless Steel

L554-2



RAL 7039 Quartz Grey RAL 9005 Jet Black



E320B Straight Stainless Steel 1400mm



Glass Satinato | Grooves 10mm

L554-1



RAL 7038 Agate Grey



E320 Straight Stainless Steel 1400mm



Glass Satinato | Stainless Steel



L554-3



B2425 Wood Finish RAL 9005 Jet Black

1

E425B Black 1000mm



Glass Satinato | Elements in Black









RAL 7016 Anthracite Grey



Concealed Handle 1200mm



Glass Satinato | Grooves 10mm







L 261



RAL 7012 Basalt Grey RAL 9005 Jet black Matte



E320 Straight Stainless Steel 1400mm



Glass Satinato | Digital Key Pad

L 260



RAL 8017 Chocolate Brown



E320 Straight Stainless Steel 1400mm



Glass Satinato | Grooves 10mm

L 280



RAL 7021 Black Grey



E410 Pullbar 800mm



Grooves 10mm







RAL 3031 Orient Red

E410 Pullbar 800mm

Glass Satinato | Clear Lines |

Grooves 10mm

L 371



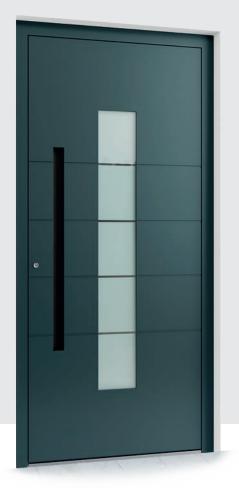
RAL 7000 Squirrel Grey



E320 Straight Stainless Steel 1600mm



Glass Satinato | Clear Lines | Grooves 10mm







L 530-1



RAL 7026 Granite Grey



Concealed Handle 1000mm



Glass Satinato | Clear Lines | Grooves 10mm

L 530



RAL 9001 Cream



E320 Straight Stainless Steel 1000mm



Glass Satinato | Grooves 10mm

L 372-10



RAL 9005 Jet Black



E410 Pullbar 1000mm



Glass Satinato | Clear Lines | Stainless Steel 10mm









L 523



RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1000mm



Glass Satinato | Stainless Steel

L 531



B2222 Wood Finish



E410 Pullbar 800mm



Glass Satinato | Stainless Steel Kick Plates

L 531-1



RAL 7000 Squirrel Grey



E320 Straight Stainless Steel 1000mm



Glass Satinato | Grooves 10mm







L 392



RAL 8019 Grey Brown

E320 Straight Stainless Steel 1400mm

Glass Satinato | Grooves 10mm

L 390



B2425 Wood Finish



E320B Straight Stainless Steel 1400mm



Glass Satinato | Grooves 10mm

L 394



RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1400mm



Glass Satinato





RAL 7036 Platinum Grey



E440 Stainless Steel 1400mm



Glass Satinato | Grooves 10mm









L 101



RAL 7021 Black Grey



E320 Straight Stainless Steel 1400mm



Grooves 10mm

L 270



RAL 3005 Wine Red



E730-5 Plate Lever Handle



Grooves 20mm

L 110



B1519 Wood Finish



E420B Pullbar Stainless Steel Black 1000mm



Grooves 10mm







L 311



RAL 7009 Green Grey RAL 9005 Jet black Matte



E410 Pullbar Stainless Steel 1000mm



Dual Colours | Grooves 10mm

L 313



RAL 1013 Oyster White B1519 Wood Finish



E702 Internal Square Handle



Dual Colours

L 516



RAL 9005 Jet Black



E320 Straight Stainless Steel 1600mm



Stainless Steel 20mm







L 430



RAL 7012 Basalt Grey

E320 Straight Stainless Steel 1400mm

Glass Satinato | Clear Lines | Stainless Steel | Grooves 10mm

L 432-10



RAL 7031 Blue Grey



E320 Straight Stainless Steel 1400mm



Glass Satinato | Clear Lines | Stainless Steel 10mm

L432



RAL 3004 Purple Red



E425 Pullbar Stainless Steel 1000mm



Glass Satinato





RAL 7016 Anthracite Grey

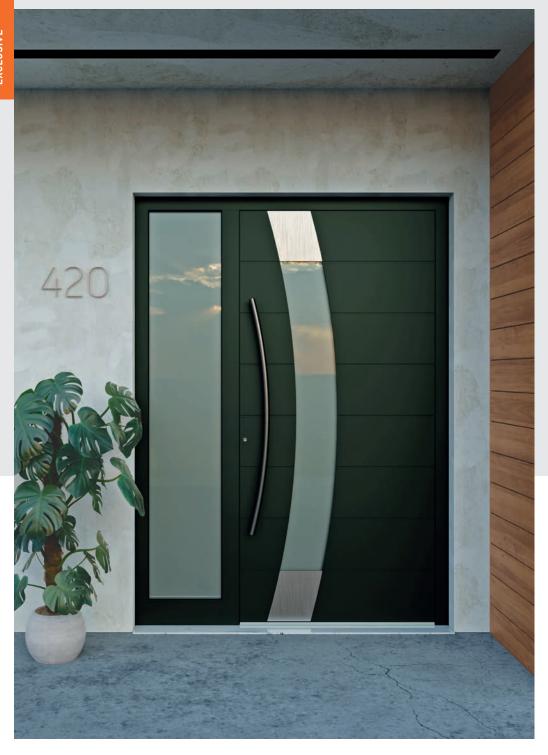


E321 Angled Stainless Steel 1400mm



Τζάμι satinato | Clear Lines | Stainless Steel | Grooves 10mm







L 420-1



RAL 8019 Grey Brown



E441 Curved Stainless Steel 1200mm



Glass Satinato | Stainless Steel | Grooves 10mm







L 421



RAL 9002 Grey White Structura B1523 Wood Finish



E441 Curved Stainless Steel 800mm



Glass Satinato | Elements in Wood Finish

L 420



RAL 7031 Blue Grey



E441 Curved Stainless Steel 800mm



Glass Satinato | Clear Lines | Stainless Steel | Grooves 10mm

L 423



RAL 7040 Window Grey



E441 Curved Stainless Steel 800mm



Glass Satinato | Clear Lines | Grooves 10mm





L 351



RAL 7036 Platinum Grey



E320 Straight Stainless Steel 1400mm



Glass Satinato | Rossete with Stainless Steel Scratch Protection | Fingerprint

L 350



B1817 Wood Finish



E320 Straight Stainless Steel 1400mm



Glass Satinato | Clear Lines | Grooves 10mm







L 522



RAL 7022 Umbra Grey



E410 Pullbar 1400mm

Glass Satinato | Elements from Stainless Steel

L 535



RAL 7012 Basalt Grey



E320 Straight Stainless Steel 600mm



Glass Satinato

L 522-1



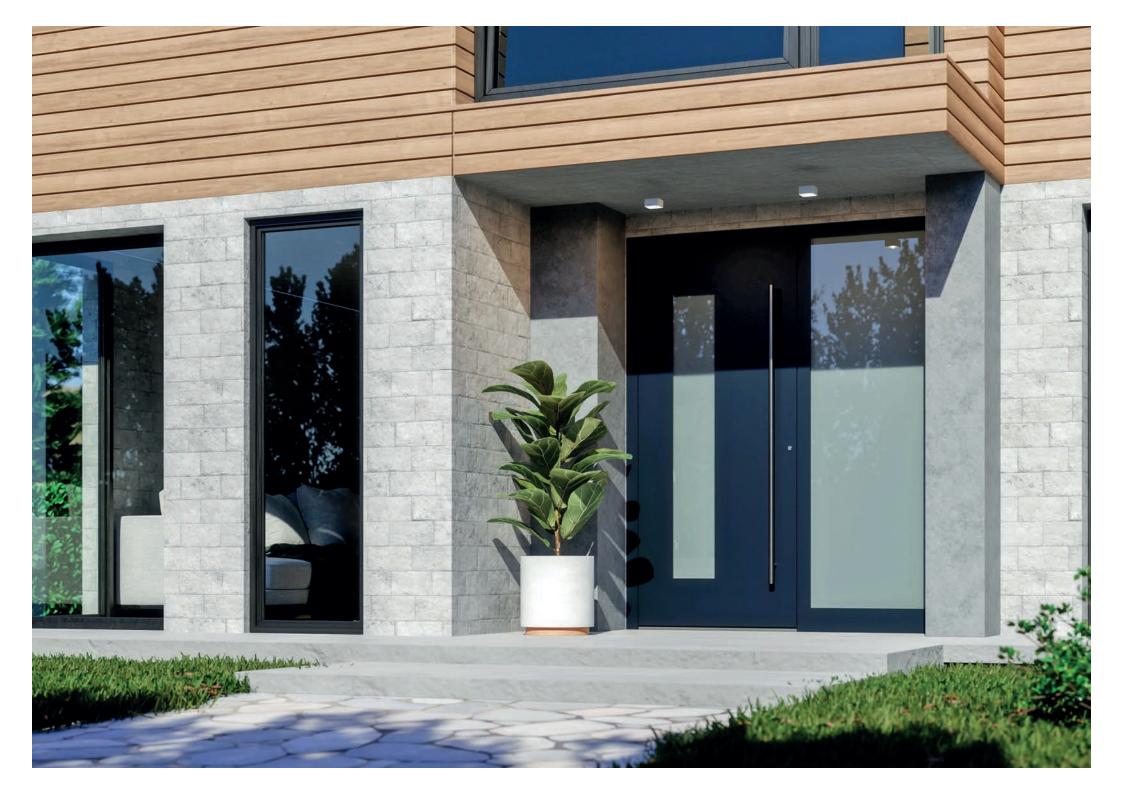
RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1000mm



Glass Satinato | Clear Lines | Stainless Steel









L 527



RAL 9002 Grey White



Concealed Handle 1600mm



Glass Satinato

L 527-1



RAL 7016 Anthracite Grey RAL 7000 Squirrel Grey



Concealed Handle 1600mm



Glass Satinato | Clear Lines

L 529



RAL 7005 Mouse Grey



E410 Pullbar 800mm



Glass Satinato | Stainless Steel







L 517



RAL 7015 Slate Grey

E321 Angled Stainless Steel 1000mm



Stainless Steel Grooves

L 190



RAL 9002 Grey White



E320 Straight Stainless Steel 1800mm



Stainless Steel

L 310



B2425 Wood Finish



E320 Straight Stainless Steel 1000mm



Grooves 10mm



L 511-5



RAL 7036 Platinum Grey



E320 Straight Stainless Steel 1400mm



Stainless Steel 5x5mm







L 541



RAL 3005 Wine Red



E320 Straight Stainless Steel 800mm



Glass Satinato | House Numbers on Glass

L 410



RAL 7037 Dusty Grey



E321 Angled Stainless Steel 1200mm



Glass Satinato







L 251



RAL 7016 Anthracite Grey B1523 Wood Finish



E410 Pullbar 1200mm



Glass Satinato

L 250



RAL 6012 Black Green



E320 Straight Stainless Steel 1000mm



Glass Satinato | Grooves 10mm

L 541-2



RAL 3007 Black Red



E320 Straight Stainless Steel 600mm



Glass Satinato | Clear Lines







RAL 3005 Wine Red



E320 Straight Stainless Steel 1400mm



Glass Satinato | Stainless Steel







L 547-2



RAL 7005 Mouse Grey



E425 Stainless Steel 1000mm



Glass Satinato | Grooves 10mm | Fingerprint

L 547-1



B2626 Wood Finish



E425B Stainless Steel Black 1400mm



Glass Satinato

L 548



RAL 7031 Blue Grey



E320 Straight Stainless Steel 1400mm



Glass Satinato







L 331



RAL 7033 Cement Grey

E441 Curved Stainless Steel 1000mm

Glass Satinato | Stainless Steel | Grooves 10mm

L 335-1



RAL 7035 Light Grey B2425 Wood Finish



E441 Curved Stainless Steel 1200mm



Glass Satinato | Stainless Steel | Grooves 10mm

L 335



RAL 7016 Anthracite Grey



E441 Curved Stainless Steel 1200mm



Glass Satinato | Stainless Steel | Grooves 10mm





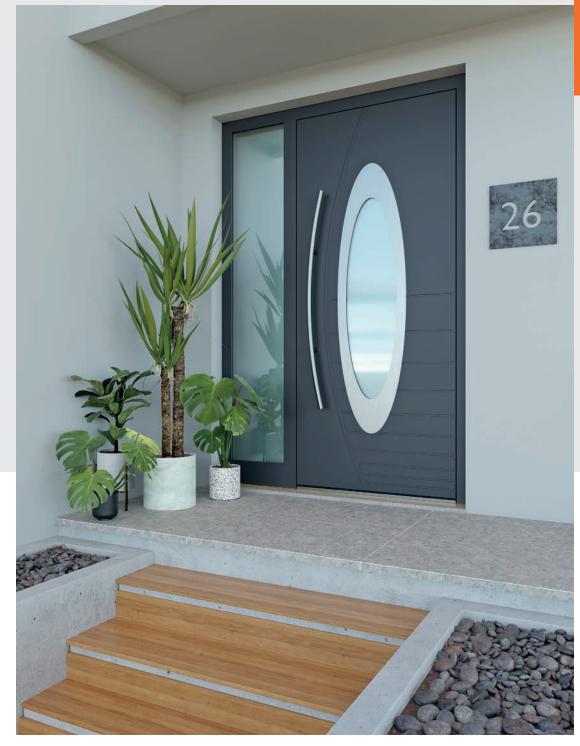
RAL 7001 Silver Grey



E445-2 Stainless Steel Oval 340x140mm



Grooves 10mm









L 400



RAL 7000 Squirrel Grey



E321 Angled Stainless Steel 800mm



Glass Satinato | Grooves 10mm

L 401



RAL 3005 Wine Red



E321 Angled Stainless Steel 1600mm



Glass Satinato | Grooves 10mm

L 402



B2425 Wood Finish



E320 Straight Stainless Steel 600mm



Glass Satinato







L 543



RAL 7016 Anthracite Grey



E441 Curved Stainless Steel 1200mm



Glass Satinato | Stainless Steel

L 543-1



RAL 9002 Grey White



E441 Curved Stainless Steel 800mm



Glass Satinato

L 543-2



RAL 7016 Anthracite Grey RAL 7040 Window Grey



E410 Pullbar 800mm



Glass Satinato







L 435



RAL 7045 Telegrey



E321 Angled Stainless Steel 1400mm



Glass Satinato | Clear Lines | Stainless Steel | Grooves 10mm | House Number

L 435



RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1400mm



Glass Satinato | Clear Lines | Stainless Steel | Grooves 10mm

L 436



RAL 6012 Black Green



E425 Pullbar 1600mm



Glass Satinato | Clear Lines | Grooves 10mm





RAL 7046 Telegrey 2 B2425 Wood Finish

I

E321 Angled Stainless Steel 1000mm



Glass Satinato | Clear Lines | Grooves 10mm









RAL 7005 Mouse Grey



E320 Straight Stainless Steel 1600mm



Glass Satinato | Stainless Steel







L 100



RAL 7040 Window Grey



E320 Straight Stainless Steel 1600mm



Glass Satinato | Stainless Steel | Digital Key Pad

L 151



RAL 7016 Anthracite Grey



E445-1 Stainless Steel 180x180mm



Glass Satinato

L 152



RAL 7038 Agate Grey B2425 Wood Finish



E430 Stainless Steel with Elements in Wood Finish1600mm



Glass Satinato | Elements in Wood Finish









L 230



RAL 3005 Wine Red



E410 Pullbar 500mm



Grooves 10mm

L 241



RAL 9002 Grey White RAL 8019 Grey Brown



E410 Pullbar 1600mm



Dual Colours | Grooves 10mm

L 240



RAL 7033 Cement Grey



E320 Straight Stainless Steel 1600mm



Grooves 10mm







L 302



RAL 7039 Quartz grey



E410 Pullbar 800mm



Grooves 10mm

L 514



RAL 7047 Telegrey 4



E320 Straight Stainless Steel 800mm



Glass Satinato | Grooves 10mm | Digital Key Pad

L 170



RAL 7021 Black Grey



E321 Angled Stainless Steel 1000mm



Glass Satinato | Stainless Steel







L 549



RAL 3003 Ruby Red



E410 Pullbar 1400mm



Glass Satinato | Stainless Steel | Grooves 10mm

L 553



RAL 7016 Anthracite Grey



E320 Straight Stainless Steel 1000mm



Glass Satinato

L 553-1



RAL 7040 Window Grey



E320 Straight Stainless Steel 1000mm



Glass Satinato | Grooves 10mm





CLASSIC

As if from another era, Thiral's Classic aluminum panels exude the design aroma of classic timelessness, blending with the aesthetics of houses which follow the more traditional classic lines. Travelling other times Thiral's Classic Frame designs are the result of high aesthetics coupled with inspiration for the creation of excellent compositions with the classic urban spirit taking our mind back to times when house doors were always open.







L 922



RAL 3004 Wine red



E3400-2 Classic Handle



Glass Satinato | Classic Decoration

L 963



RAL 7031 Blue Grey



E3400-2Classic Handle



Glass Satinato | Classic Decoration

L 936



RAL 5011 Steel Blue



E3400-2 Classic Handle





L 917 | LK17



RAL 6009 Fir Green



E3400-2 Classic Handle











L 231



B2425 Wood Finish



E730-5 Plate Lever Handle Black



Grooves 6mm | Classic Decoraction | Aluminium Elements in Black



RAL 7035 Light Grey



E730-5 Plate Lever Handle Black



Grooves 6mm | Classic Decoraction | Aluminium Elements in Black







L 906



RAL 6009 Fir Green



E3400-2 Classic Handle



Glass Satinato | Classic Decoration

L 933



RAL 7031 Blue Grey



E3400-5 Classic Handle



Glass Satinato | Classic Decoration

L 946



RAL 6000 Patina Green



E730-5 Plate Lever Handle









L 996



RAL 5009 Azure blue



E3400-2 Classic Handle



Glass Satinato | Classic Decoration

L 991



RAL 3003 Ruby Red



E3400-2Classic Handle



Glass Satinato | Classic Decoration

L 990



RAL 7000 Squirrel Grey



E730-5 Plate Lever Handle



Classic Decoration



L 992 | LK 992



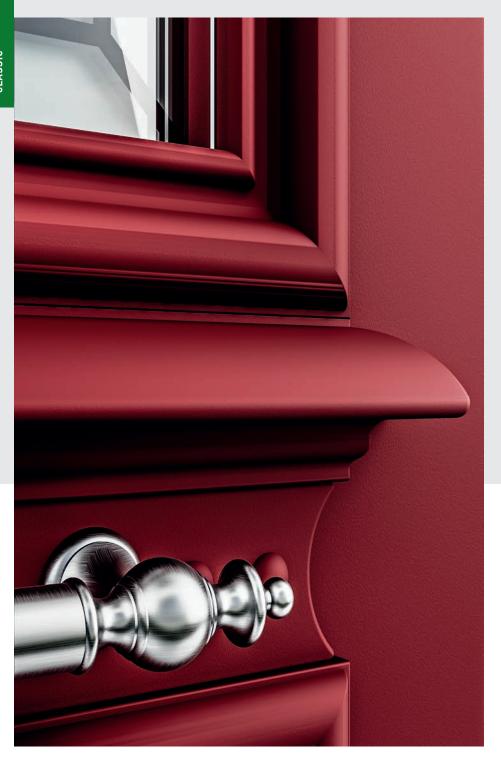
RAL 7039 Quartz grey



E3400-2 Classic Handle









L 910 | LK 910



RAL 7016 Anthracite Grey



E3400-2 Classic Handle









L 950



RAL 1002 Sand Yellow



E730-5 Plate Lever Handle



Classic Decoration

L 951



RAL 7040 Window Grey



E730-5 Plate Lever Handle



Glass Satinato | Classic Decoration

L 931



RAL 5024 Pastel Blue



E3400-2 Classic Handle









RAL 7026 Granite Grey



E3400-5 Classic Handle



Glass Satinato | Classic Decoration



L 927



RAL 7031 Blue Grey



E3400-2 Classic Handle









L 929



RAL 6021 Pale Green



E730-5 Plate Lever Handle



Glass Vitro | Classic Decoration

L 928



RAL 3003 Ruby Red



E730-5 Plate Lever Handle



Glass Satinato | Classic Decoration

L 967



RAL 7022 Umbra Grey



E3400-2 Classic Handle



Glass Satinato









L 986



B2425 Wood Finish



E3400-2 Classic Handle



Glass Satinato | Classic Decoration

L 976



RAL 3005 Wine Red



E3400-2 Classic Handle



Glass Satinato | Classic Decoration

L 971

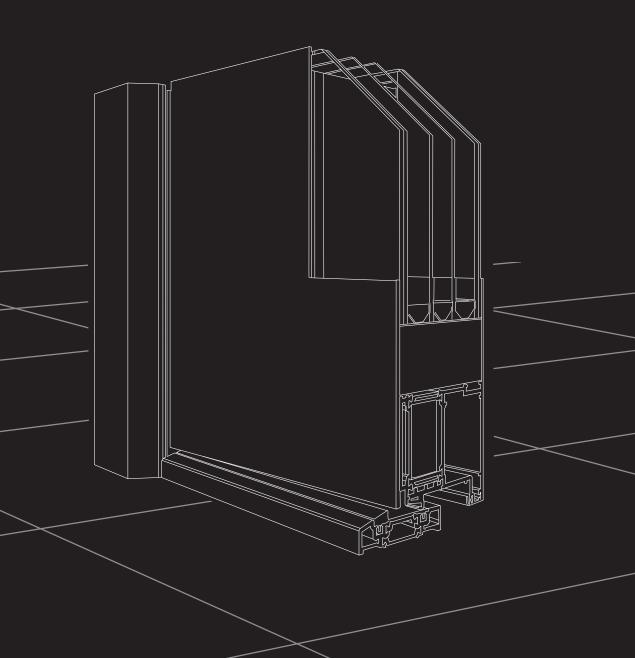


RAL 7031 Blue Grey



E3400-2 Classic Handle







Sistemi di porte

Thiral created its own aluminum system for the TDS main entrance (Thiral door systems).

TDS range is available in various kinds of systems, types and combinations depending on your needs. They provide excellent technical features and performance regarding security, thermal insulation, sound – proofing and water-proofness definitely contributing to energy saving.

Each door produced by Thiral is distinguished for its aesthetics, its dynamic character. It is manufactured under high technical standards and is certified by the top quality standards European institutes.

Master

TDS.092C & TDS.092CW

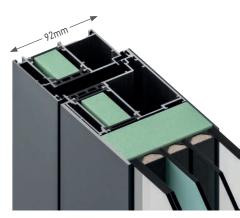
EXCLUSIVE PLUS | EXCLUSIVE | CLASSIC

Master range is regarded as the Flagship systems, consists of TDS.092 system and is available through 092C and 092CW versions, which are differentiated exclusively in the design of the door frame, with the former being distinguished for its minimal aesthetics due to the straignt frame (co-level with the sheet) and the latter being ideal for the 3D designs of Exclusive Plus range.

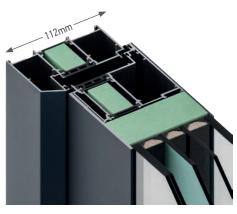


TECHNICAL SPECIFICATIONS

- Maximum Door Size 1100x2300mm
- Maximum Single Door Dimension 1200x2500mm
- Door Sash Depth 92mm
- Total Door Depth 92mm (.092C) / 112mm (.092CW)
- Frame Depth 80mm (.092C) / 100mm (.092CW)
- Aluminium Skin External Face 3mm
- High Performance Insulate Thermal Break 34mm
- Fully Insulated Door Profiles
- Quadruple Glazed Laminated Internal ® External Units
- Three Rubber seals
- Anodized Low Threshold



TDS.092C



TDS.092CW

Supertherm

TDS.080C

EXCLUSIVE | CLASSIC

Supertherm range constitutes the modern expression of minimal architecture due to the co-levelness both on the in- and the outside between the sheet and the frame. It is available in TDS 080C version and is distinguished for the multitude of typologies available since it can come with opening outside as well as double-sheet constructions.

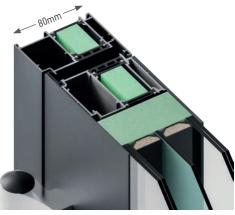


TECHNICAL SPECIFICATIONS

- Maximum Door Size 1100x2300mm
- Maximum Single Door Dimension 1200x2500mm
- Door Sash Depth 80mm
- Total Door Depth 80mm
- Frame Depth 80mm
- Aluminium Skin External Face 3mm
- High Performance Insulate Thermal Break 34mm
- Fully Insulated Door Profiles
- Triple Glazed Laminated Internal ® External Units
- Two Rubber seals
- Anodized Low Threshold



External Side



Internal Side

Pro

TDS.810C @ TDS.810CF

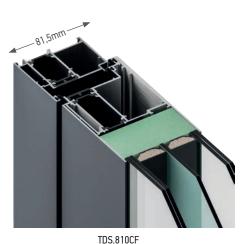
EXCLUSIVE | CLASSIC

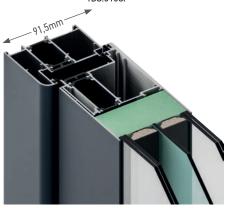
Pro range is available with TDS. 810 system in two versions, TDS 810C and TDS.810CF. It is also available with curmudgeonly Frame in 810C and in the most modern 810CF version. The inox element of the designs available in TDS.810 are placed cheek by jowl in contrast to Master and Supertherm ranges in which they are at the same level as the sheet.



TECHNICAL SPECIFICATIONS

- Maximum Door Size 1100x2300mm
- Maximum Single Door Dimension 1200x2500mm
- Door Sash Depth 81mm
- Total Door Depth 91.5mm (.810C) / 81.5mm (.810CF)
- Frame Depth 80mm (.810C) / 70mm (.810CF)
- Aluminium Skin External Face 2 mm
- Inox Attached to the Panel
- Optional Insulated Door Profiles
- Triple Glazed Laminated Internal ® External Units
- Three Rubber seals
- Anodized Low Threshold





TDS.810C

Profile Systems



Master

TDS.092C



TDS.092CW





U _d Permeability	0.85 W/m ² K	0.85 W/m ² K	
Air Permeability	Class 4	Class 4	
Wind Load Resistance	Class C5 / B5	Class C5 / B5	
Watertightness	А3	А3	
Door Thickness	92mm	112mm	
Frame Thickness	80mm	100mm	
Door Leaf Thickness	92mm	92mm	
	Quadruple Glazed Laminated Units	Quadruple Glazed Laminated Units	
Glass Construction	(44.1 Laminated / 5mm Satinato / 5mm / 44.1 Laminated)	(44.1 Laminated / 5mm Satinato / 5mm / 44.1 Laminated)	
Profiles Insulation	Standard	Standard	

Supertherm

TDS.080C

Pro

TDS.810C

Pro

TDS.810CF







0.88 W/m²K	1.00 W/m ² K	1.00 W/m²K		
Class 4	Class 4	Class 4		
Class C4 / B4	Class C4 / B4	Class C4 / B4		
А3	А3	А3		
80mm	91.5mm	81.5mm		
80mm	80mm	70mm		
80mm	81.5mm	81.5mm		
Triple Glazed Laminated Units	Triple Glazed Laminated Units	Triple Glazed Laminated Units		
(44.1 Laminated / 5mm Satinato / 44.1 Laminated)	(33.1 Laminated / 5mm Satinato / 33.1 Laminated)	(33.1 Laminated / 5mm Satinato / 33.1 Laminated)		
Standard	Optional	Optional		



Standard Equipment

	Locking System with hooks E604*	1
	Available in 8 RAL colours Structura	2
	External door hinge (two-pieces) anodized E640	3
	Round pull handle with straight fixing E320 600mm	4
	Internal lever handle E625-1	5
	Security rosette external stainless steel E633	6
•	Safety profile cylinder with 5 keys and card E583	7





E642Three-Piece
Roll Band



E660Finger
Scanner



E607GU Automatic Five-Fold Lock
(2 Bolts - 2 Hooks)



RAL COLOURS

Available in 8 RAL Colours

Structura (see page 106)



Round Pull Handle Inox 316 with Straight Fixing 600mm



E583Safety Profile Cylinder with 5 Keys and Card



Winkhaus Automatic
Three-Fold Lock with Hooks



E730-5Inner Handle on Long Shield
* included with CLASSIC

- * The Master series is offered with a undevided lock strike unlike the Supertherm and Pro series.
- ** The basic handle in the Classic is the E730-5. The classic handles in Classic are placed according to the final dimension of the door and the dimension of the design remains constant.
- *** The inner side of the door is flat without a design. Optionally, a design on the inside is also offered at an additional cost.
- *** The design for each Exclusive model is shaped according to the overall construction dimension of each door and there may be slight deviations from the catalog.

External Pull Handles

Add a touch of luxury to your home or office by choosing the perfect handle for you door.

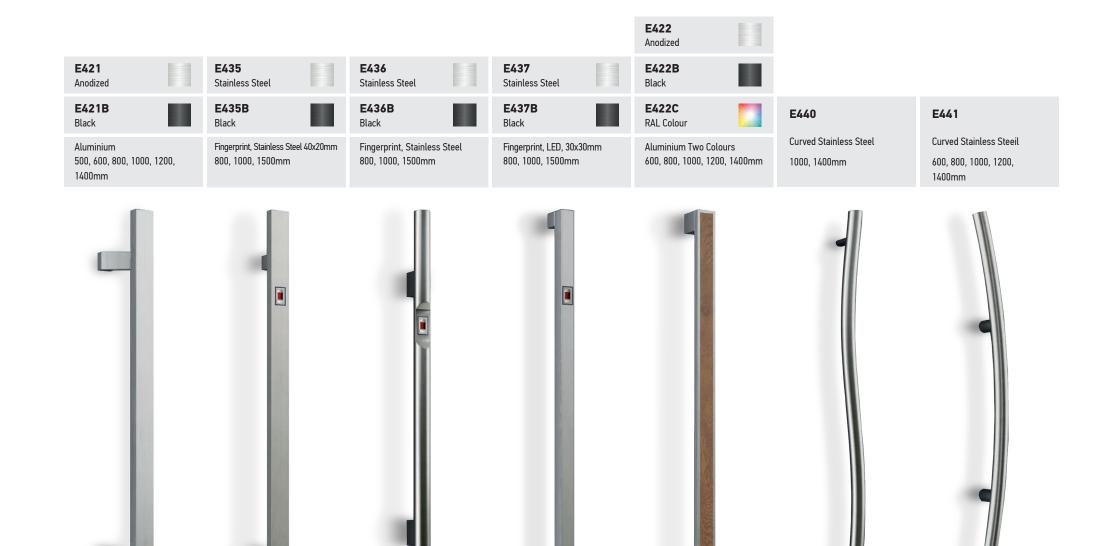
E410

Stainless Steel

E320

Stainless Steel





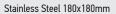
Concealed External Handle

Concealed handle with or without build in LED Lighting.

0

Modern Handles

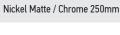
E445-1





E445-2

Oval Stainless Steel 340x140mm



Classic Handles



E3400-1

E3400-2

White / Oro 250mm



E450-1

Stainless Steel 304 80x80mm



E450-4

Stainless Steel Black 80x80mm





E3400-4

Oro Matte / Oro 250mm



E450-3

Brass Chrome



E450-2Brass Bronze



E3400-5

Antique 250mm



Colour Selection

Internal Lever Handles







Chrome

Gold Black

E625-1

Round Stainless Steel

E701 Matt Chrome

E701-1 Black Matte

Black Matte

E706 Chrome Matte

E706-1 Chrome / Black E709

Nickel Matte

E703

Matt Chrome Niekel

E703-1 Black Matte













E705

E730

Chrome Matte

E705-1 Black Matte E720 Chrome E720-1

E707

Chrome Matte

E700-1

Chrome

E708

E700

Oro Matte

Niekel Matte / Black Matte

















Plate Lever Handle Anodized



Plate Lever Handle Anodized



E730-3 Plate Lever Handle Black



Plate Lever Handle Black

E730-4





Plate Lever Handle Anodized











Locking System

Choose the ideal lock for your security.

E609

Partial

Opening

(extra)



GU Three-Point

E604

Winkhaus Three-Point Lock with Hooks

Winkhaus Five-Point Lock with Hooks

GU Automatic

GU Automatic Five-Point Lock



E642

Hinges

E640-67

External Door Hinge

(two-pieces) Anodized

9005 or white RAL 9016.

Roll Band

E647

Anodized



Lock

E603

E601

Three-Point Lock

E607

(2 Bolts - 2 Hooks)



E641-67

Available in natural anodized Colour, black RAL

External Door Hinge (three-pieces) Anodized



Three-Piece



Hidden Hinge



Miscellaneous

E563

Letter Box Silver Colour

E712

Electrical Side Securing-hold Bolts GU Secure Connect 50 (2 pieces)

E505

Hinge Side Security Bolts (2 pieces)

E606

Electric Strike Plate

E562

View Hole Manual

E680

Digital Viewing Screen













Security Cylinders

E583

Security Cylinder with 5 Keys and Card

E583-1

Thumb Turn Security Cylinder with 5 Keys and Card

E584

BKS Security Cylinder with 5 Keys and Card

E582

BKS Janus Security Cylinder with 5 Keys and Card

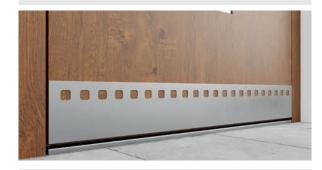
Kick Plates

E500

E501

Stainless Steel Kick Plate (120mm High)

Stainless Steel Kick Plate (120mm High)















External Rossettes

E633

Round Security Rossette Stainless Steel



E632

Security Rossette with Cylinder Protection Stainless Steel

E633-1

E633-2

Security Rossette with Scratch Protection and Finger print





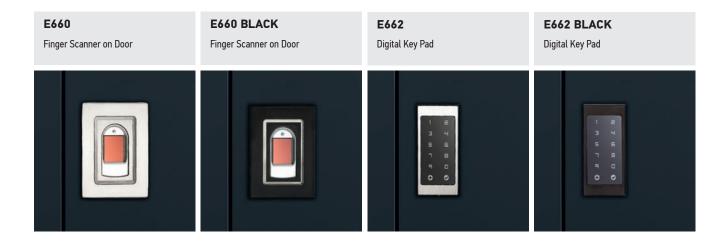
Security Rossette with Scratch Protection



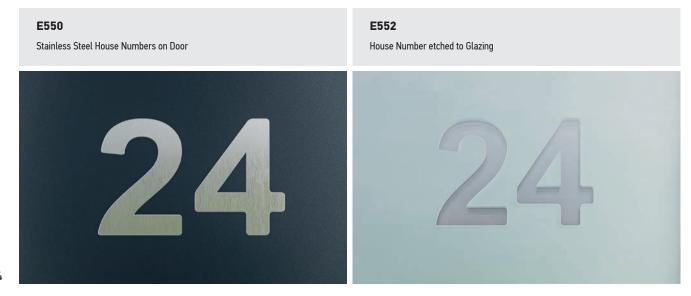


Electrical Entry

Thiral's smart electric opening mode offers you greater freedom and safety.



House Number on Door



Door Closers





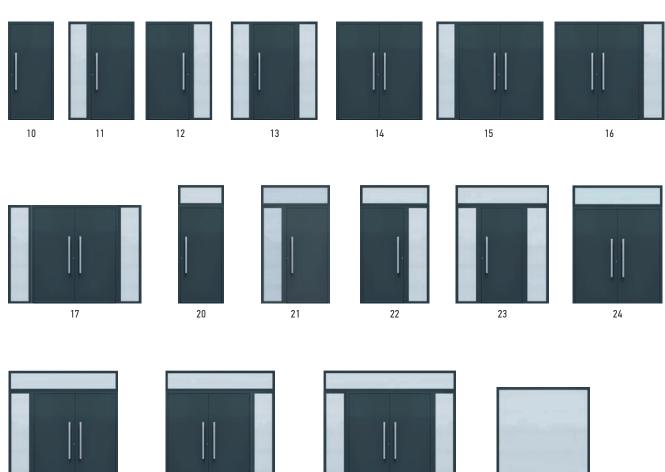
Door Configurations

Select the door configuration type of your liking and fill in the code number in the appropriate box on the door order form. Double-sheet frames are available only with TDS.080C and you will be asked to select which sheet opens first.

We always see from the outside

25

26



27

100

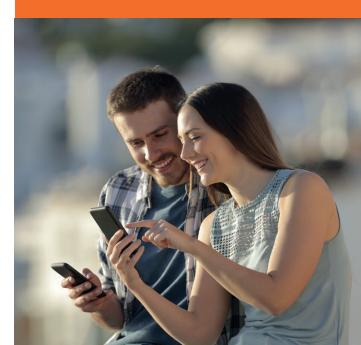
Design your Door Online!

There is a way to imagine a Thiral products placed. But there is also the possibility to see it. With the T-Configurator application you can configure it exactly as you want, but also modify all the visual parameters for the perfect result.

thiral.door-konfigurator.com

SCAN THE CODE FOR MORE INFORMATION:





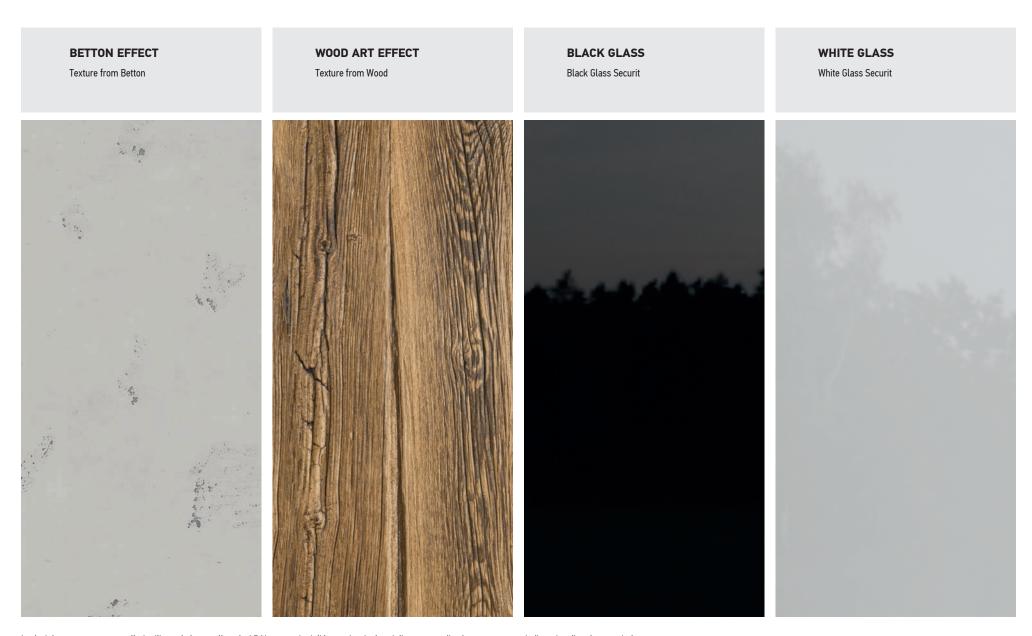
Colours

Choose one of the standard Structura colours you see below.

RAL 9016 Traffic White	RAL 7016 Anthracite Grey	RAL 7040 Window Grey	RAL 3004 Purple Red	RAL 1013 Oyster White	RAL 8014 Sepia Brown	RAL 7012 Basalt Grey	RAL 6005 Moss Green

Special Effects

Choose one of the special textures and give your door a luxurious fragrance.



Wood Finishes

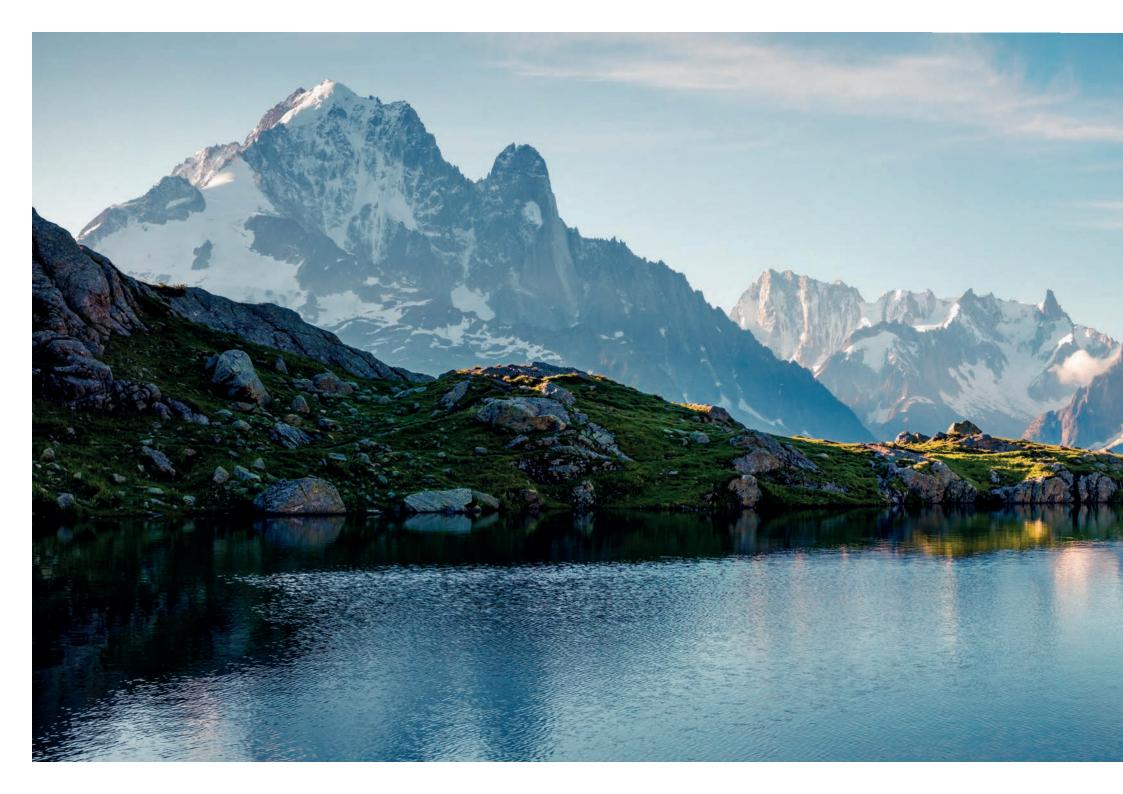
We offer a wide range of finishes in wood.

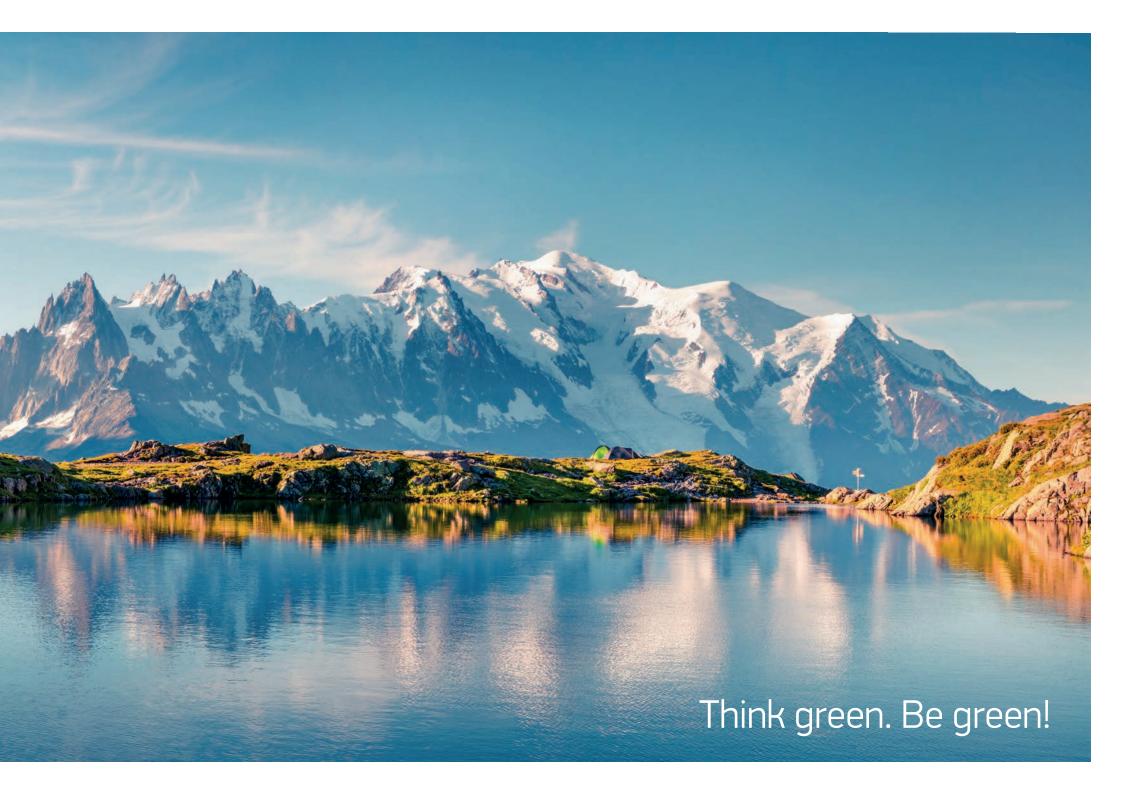


Colours should be checked using the RAL colour chart or wood samples. The resulting colour discrepancies are therefore not a reason for complaint or reimbursement.

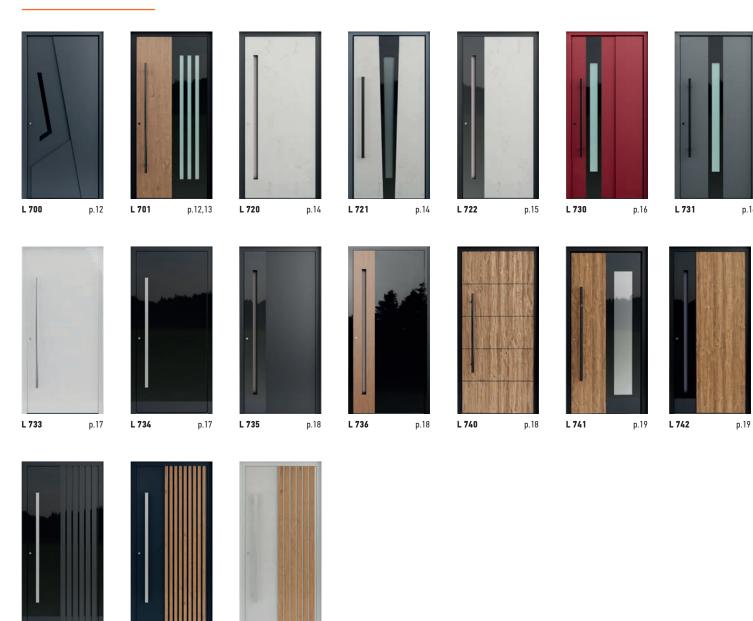


Colours should be checked using the RAL colour chart or wood samples. The resulting colour discrepancies are therefore not a reason for complaint or reimbursement.





Exclusive Plus



p.16

L 732

L 750

p.16

p.20

L 760

p.20

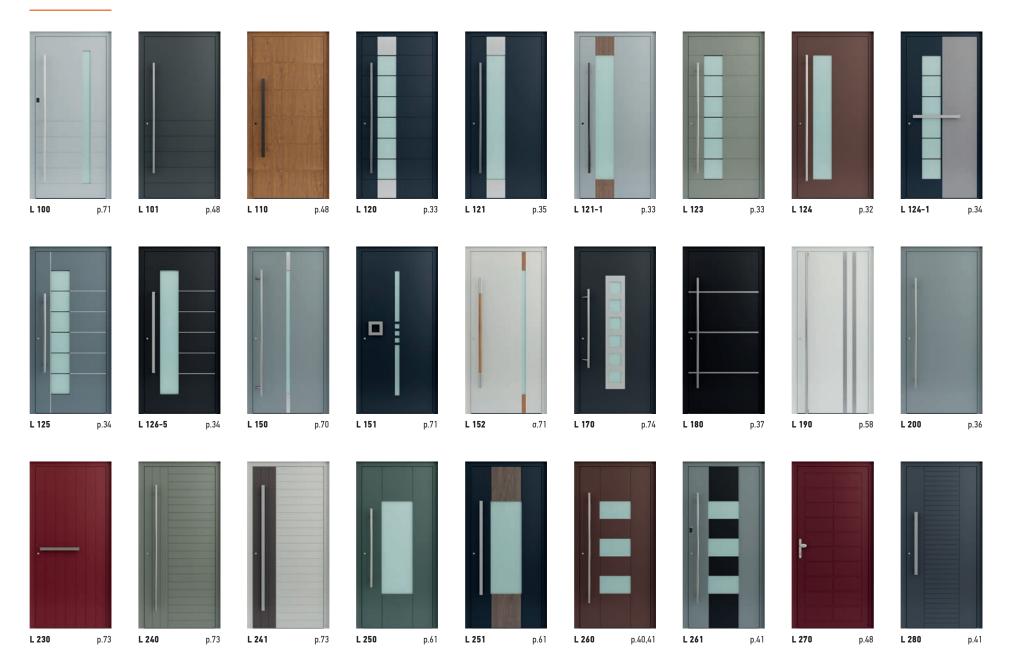
L 761

p.21

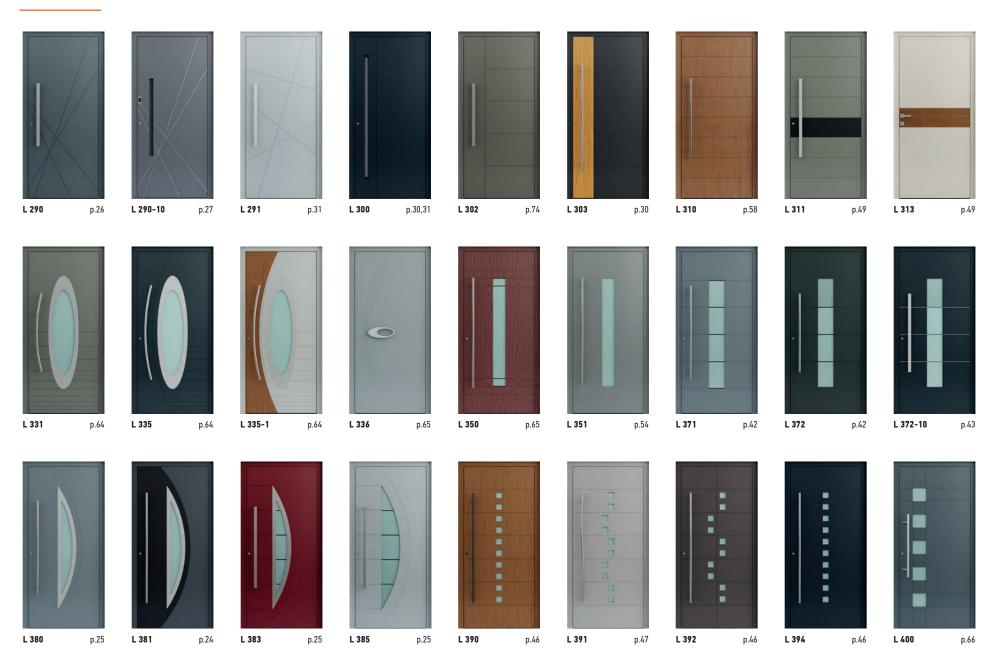
L 762

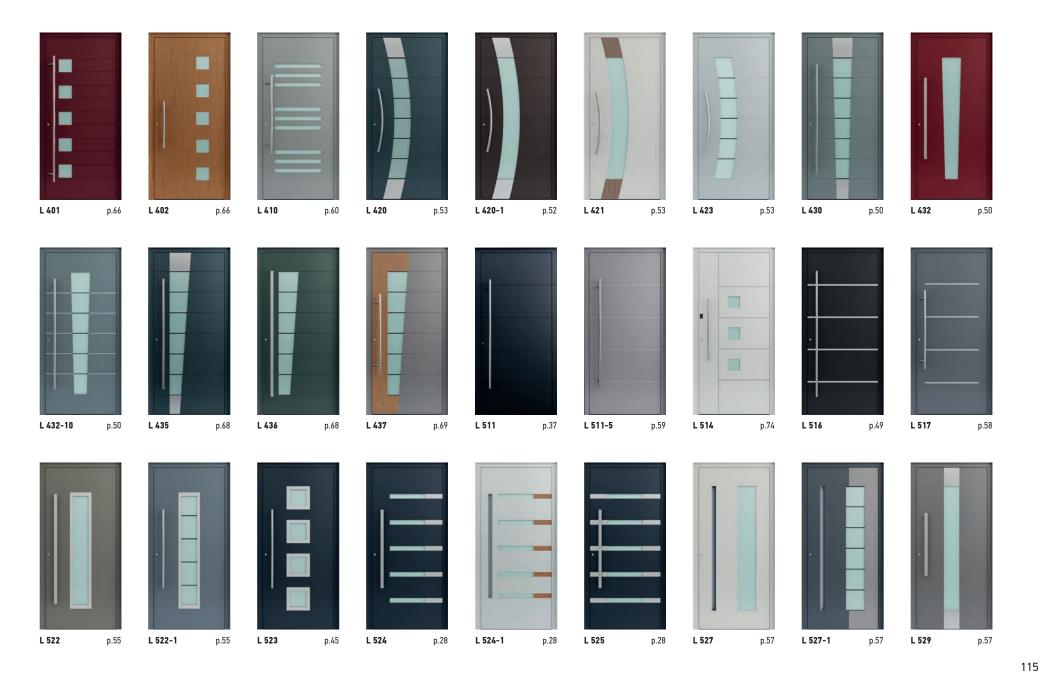
p.21

Exclusive

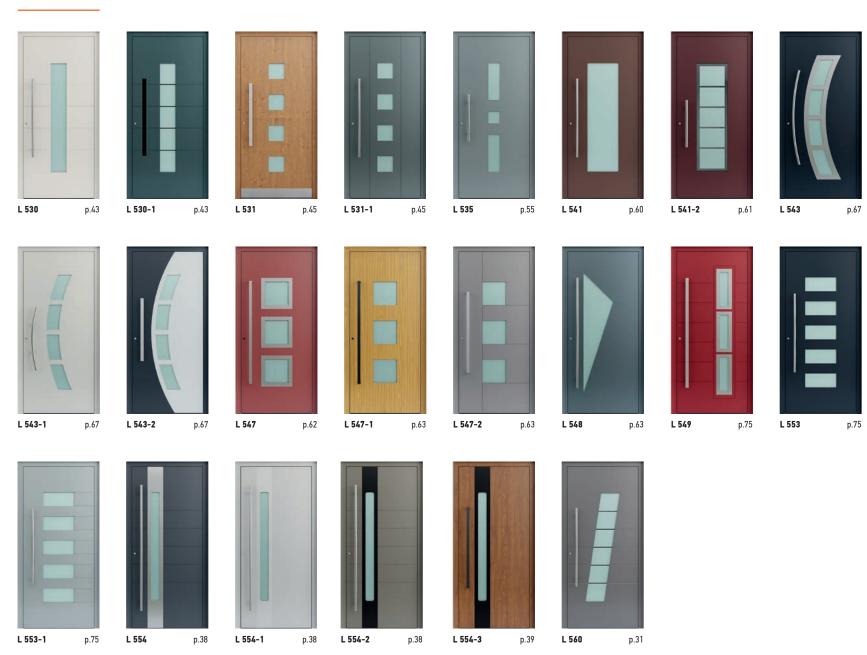


Exclusive





Exclusive



Classic



