









Let's make an entrance

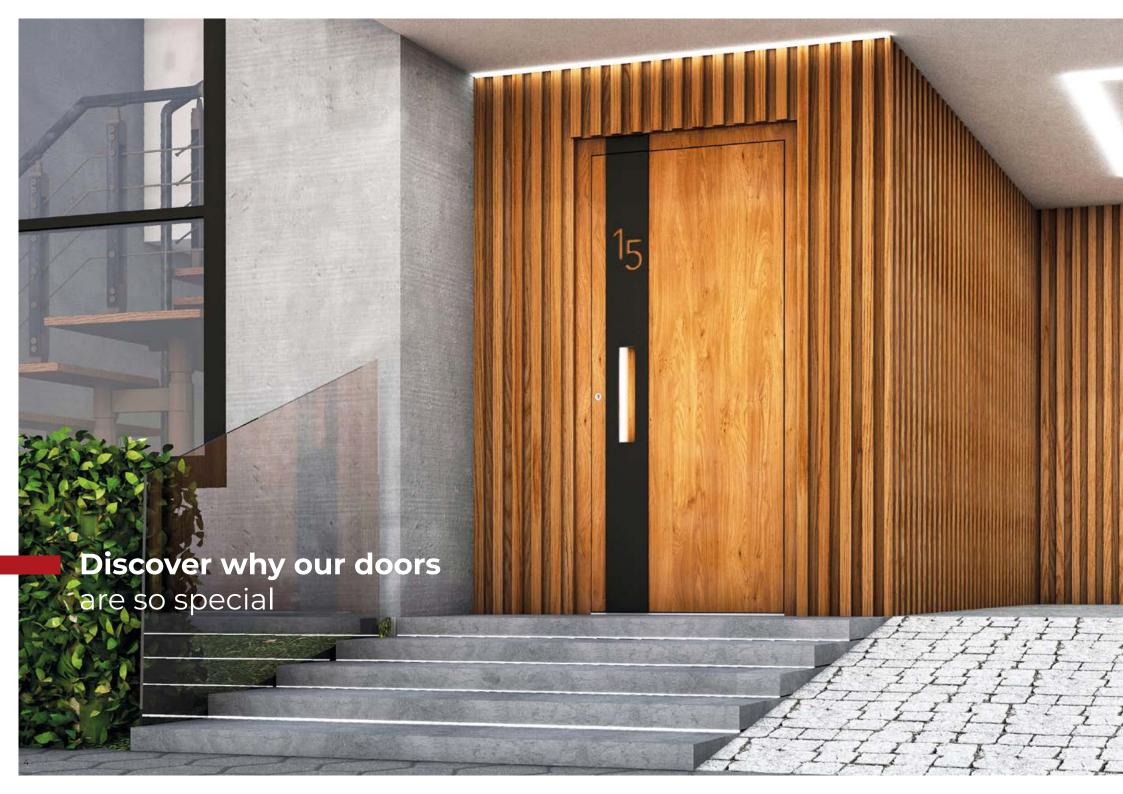
RK Door Systems is a family business that specialises in the fabrication and supply of highly insulated aluminium entrance doors that offer exceptional performance combined with contemporary designs.

Using precision German technology we have developed a selection of contemporary entrance doors that offer extremely low maintenance with wipe clean surfaces and through their rigid construction will not warp or bow.

Each design is available in a range of specifications and finishes and combined with their modern and unique designs they will make a stunning entrance to any building.

> "Design is not just what it looks like and feels like. Design is how it works"

> > STEVE JOBS Founder of Apple











Doors to make the **best first impression**

- PAS24:2016 certified & Secured By Design accredited
- 10 Year Warranty
- Fully flush profile internally and externally
- Single frame construction (doors with sidelights and fanlights also constructed in one single frame)
- Bespoke and flexible designs with hinged doors up 1300 x 3000mm high and pivot doors up to 2000 x 3500mm high
- Pivot entrance doors available in any of our door designs
- Vast range of colours and finishes including timber, ceramic and specialist metallic options
- Amazing thermal performance with U values from 0.95 down to 0.67
- Finger scan and smart home operation available
- Laminated security glass as standard in triple and quadruple units
- Extensive hardware options available including 180 degree concealed hinges and built in LED lighting
- Hidden fixing system with concealed drainage and wipe down surfaces for low maintenance and clean look
- Custom design service available to create a door unique to you
- Five star Google reviews
- Online door configurator to create your own door design

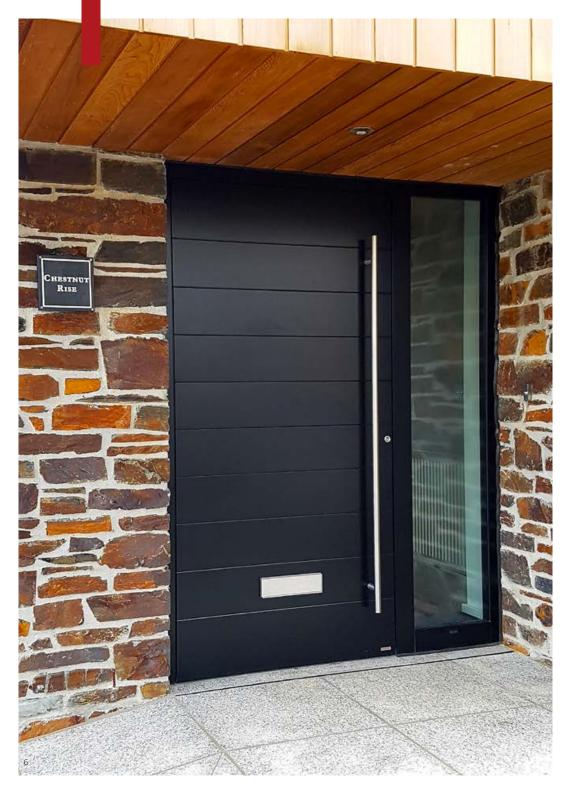












ENTRÉ RANGE Offering exceptional value for money.

This selection of unique entrance doors offers style and performance and have been specifically designed to provide exceptional value for money. The doors comprise many of the same quality components as our Excellence range and have a flush interior and exterior. In addition, all Entre doors are Secured by Design Certified, European security level RC2 and RC3 and UK PAS 24 Certified, all of which delivers high levels of protection from unwanted intruders and the experienced burglar.

The overall specification of handle, locking system and colours have been carefully selected to maximise savings. Please contact us for further information and for details of matching sidelights, fanlights and optional extras.





Flush face to the interior and exterior

Entré Specification

⇒ U-Value

0,90 W/m²K



Glazing

59mm triple glazed



Panel thickness 65mm



Max size

1150 x 2250mm Special order up to 1300mm x 2400mm



Security

Secured by Design PAS 24: 2016

RC2 & RC3



ES2400 Rollband Hinges



Colours

16 standard colours, (any RAL colour, wood or special metal coatings available).

Fine structure finish available.

You can upgrade your door, including colours and finishes, hinges, handles, smart entry systems, add sidelights and much more, contact us for more information and





RK 1100



RK 1200



RK 1300



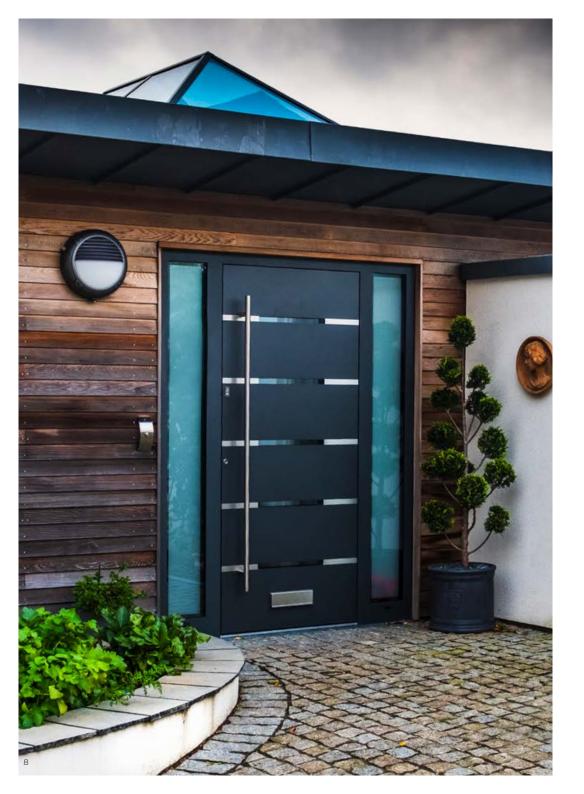
RK 1400



RK 1500



RK 1600



EXCELLENCE RANGE Limitless possibilities.

Our Excellence range offers some of the highest performing doors in Europe and we have an amazing collection of designs which are available in a range of specifications & finishes. All of our doors are handmade so you really can create a door that is unique to you.

Our online door designer allows you to create and view your new door and because our doors are handmade, we also offer a custom design service if you have a bespoke design in mind.

The doors have a flush interior and exterior and have PAS24:2016 & Secured By Design certification as standard as do all our doors.



Excellence Specification

U-Value

0,72 W/m²K



Glazing

69mm triple glazed



Panel thickness

75mm



Sizes

Min: 800mm x 1900mm Max: 1150mm x 2250mm

Special order up to 1300mm x 3000mm



Security

Secured by Design PAS 24: 2016 RC2 & RC3



Hinges

EES2400

180 degree fully concealed hinges available on request.



Colours

16 standard colours, (any RAL colour, wood, ceramic, glass or special metal coatings available).

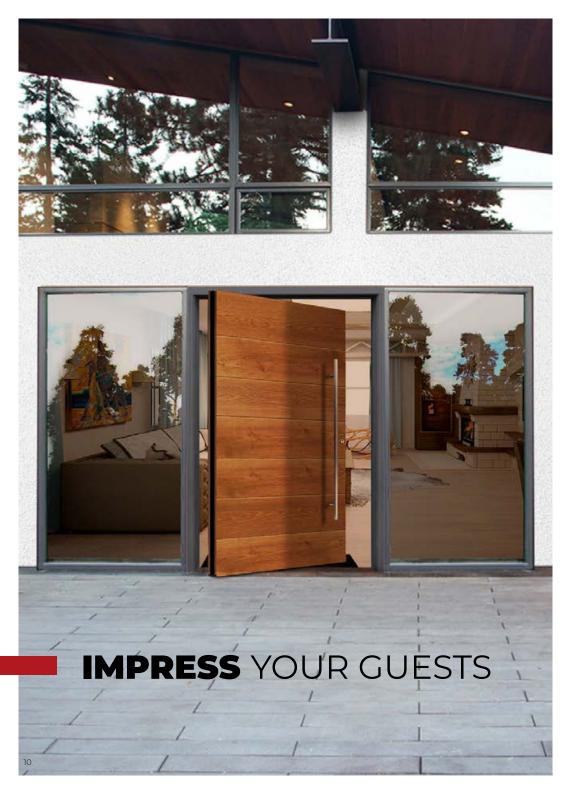
Fine structure finish available.

You can upgrade your door, including colours and finishes, hinges, handles, smart entry systems, add sidelights and much more, contact us for more information and prices.



Flush face to the interior and exterior





PIVOT DOORS The ultimate entrance.

This prestigious opening style is available for all our door designs, both standard and custom, with the added benefit of grand door sizes up to 2000mm wide x 3500mm high*, in a single panel. In addition, sidelights and fanlights are available within a single frame construction to create the ultimate entrance

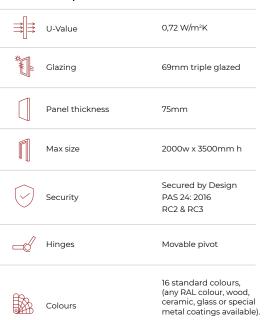
Our Pivot range use our Exclusive profile manufactured from premium German components and benefit from our hallmark flush door and frame construction system. These doors achieve a U Value of 0.72W/sq.mK and have full PAS 24:2016 and Secured by Design enhanced security certification as standard, offering high levels of protection from the elements and unwanted intruders.

Our pivot doors have been rigorously tested both in the UK and overseas and developed with the specific aim of providing the best performing pivot door on the market. Security, thermal efficiency and weather performance all being critical elements in the product design.





Pivot Specification



You can upgrade your door, including colours and finishes, smart entry systems, handles, add sidelights and much more, contact us for more information and prices.

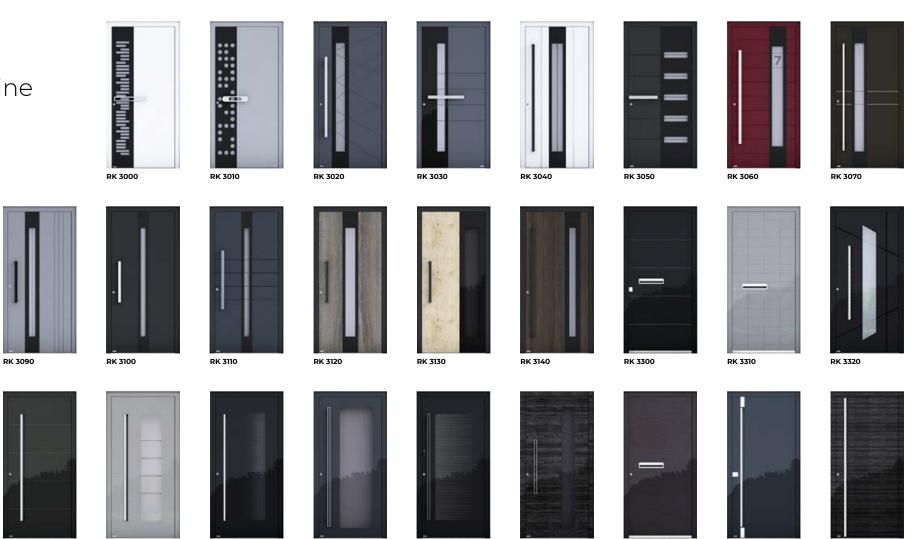
Fine structure finish available.

Colours





GLASS line



RK 3380

RK 3390

RK 3400

RK 3410

RK 3420



RK 3080

RK 3330

RK 3340

RK 3350

RK 3360

RK 3370

SMART line



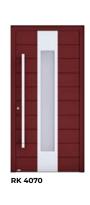






























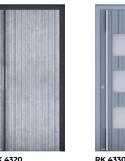




















you can create your bespoke entrance....

FUTURE line









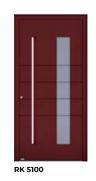


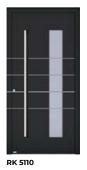














































ART line





























RK 7030



RK 6050







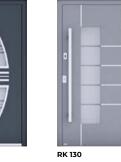




RK 7050

CLASSIC line





























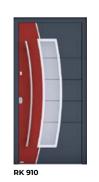


















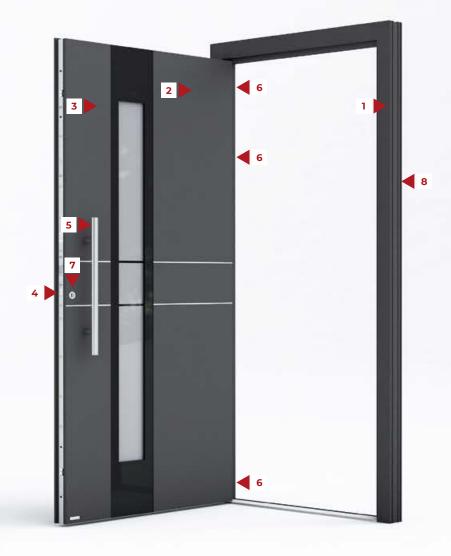












NEW Superior basic equipment EXCLUSIVE+ (optional)







ES 2620 or ES 2680 Stainless steel inner handle



2-colour inside and outside in RK standard colours freely selectable (e.g. inside RAL 9016 matt and outside RAL 7016 microstructure)

High standard equipment

All our aluminium doors offer individual designs, benefitting from high performance, security, and build quality with following standard specification:

•	Highly insulated RK Aluminium system front door.		
•	16 colours in matt or fine structure finish.	2	
•	High performance insulated core with laminated safety and heat protection triple glazing (warm edge).	3	
•	3 point automatic stainless steel lock with integrated and adjustable lock receiver.	4	
•	Stainless steel handrail 600mm long with straight or angled fixings.	5	
•	Two-piece flag hinge (Standard, Modern) Three-piece roll band (Exclusive, Premium, Prestige)		
	Pivot hinge (Pivot)	6	
•	BKS profile security cylinder with 5 keys included.	7	
•	Standard dimensions up to 1150 x 2250mm (larger sizes available subject to surcharge).	8	



ES 30.600 Handrail with oblique fixing (45°), polished stainless steel- matt

ES 40.600

steel- matt

Handrail with straight

fixing, polished stainless



ES 2210 BKS safety profile cylinder incl. 5 keys



ES 2602 Stainless steel round rosette flush (outside)



ES 2641

Inner handle on long shield with return spring RAL 9016 or EV1 silver



ES 2420 Door hinge (two-piece) RAL 9016 or EV1 silver



ES 1100 **GU Secury Automatic** three-fold lock, stainless steel



The heart of the door

Our exclusive profile boasts a 75mm fully flush frame and sash with a highly insulated aluminium panel which gives fantastic thermal performance and excellent security levels. Our aluminium is 3mm thick which allows us to be able to input grooves and flush stainless steel strips into the aluminium without compromising on quality.

•	Low level, thermally broken access threshold (Disabled access compliant)	1
•	High performance weather seal and connector	2
•	Frame edge profile designed for concealed fixing strap system	3
•	High performance insulated core	4
•	3mm thick aluminium outer face	5
•	Warm edge insulated spacer bar	6
•	Triple glass safety and low energy insulated glazing	7
•	High performance insulated thermal break	8

Triple glazing - $Ug - 0.7 W/m^2K$ (Black warm edge spacer bar)

Outside: laminated safety glass 6mm (VSG) Middle: sandblasted glass / stained glass / float coated glass Inside: laminated safety glass 6mm (VSG)

Profile system

- RK Entre
- RK Standard
- RK Modern
- RK Exclusive
- RK Pivot

Quadruple glazing – Ug – 0.3 W/m²K (Black warm edge spacer bar)

Outside: laminated safety glass 6mm (VSG) Middle I: sandblasted glass / stained glass / float coated glass Middle II: float coated glass Inside: laminated safety glass 6mm (VSG)

Profile system

- RK Premium
- RK Prestige

Design your door online

...with endless design possibilities, you can create your bespoke entrance....



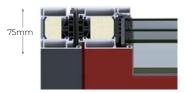
Profile systems

Our doors vary with different frames and insulation cores.

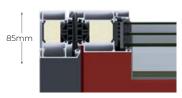
Depending on the door profile, their thermal performance also changes.

Our UD values were calculated according to DIN EN ISO10077-1, based on a door dimension of $1150 \times 2250 \, \text{mm}$.

RK STANDARD

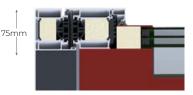


RK Standard



RK Standard Classic I

RK MODERN



RK Modern



RK Modern Classic I

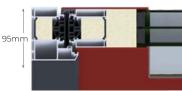
	U _a Permeability	0,95 W/m²K	0,92 W/m²K
***************************************	Glass construction	Outside: laminated safety glass 6mm (VSG) Middle: sandblasted / stained / float coated Inside: laminated safety glass 6mm (VSG)	Outside: laminated safety glass 6mm (VSG) Middle: sandblasted / stained / float coated Inside: laminated safety glass 6mm (VSG)
	Panel thickness	44mm	44mm
	Profiles thickness (frame / door leaf)	RK Standard: 75mm / 75mm RK Standard Classic I: 85mm / 75mm	RK Modern: 75mm / 75mm RK Modern Classic I: 85mm / 75mm
\bigcirc	Safety	Secured by Design PAS24:2016	Secured by Design PAS24:2016
	Hinges	ES 2420 Flag hinge (standard) ES 2400 Rollband hinge ES 2450 Concealed door hinge 90° ES 2460 Concealed door hinge 160°	ES 2420 Flag hinge (standard) ES 2400 Rollband hinge ES 2450 Concealed door hinge 90° ES 2460 Concealed door hinge 160°
⇔	Type of opening	RK Standard: inwards / outwards RK Standard Classic I: inwards	RK Modern: inwards / outwards RK Modern Classic I: inwards

RK EXCLUSIVE

RK Exclusive



RK Exclusive Classic I





0,72 W/m²K



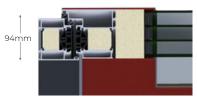
Secured by Design PAS24:2016

ES 2420 Flag hinge ES 2400 Rollband hinge (standard) ES 2450 Concealed door hinge 90° ES 2460 Concealed door hinge 160º

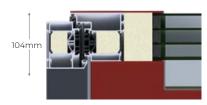
RK Exclusive Classic I: 85mm / 75mm RK Exclusive Classic II: 95mm / 75mm

RK Exclusive: inwards / outwards RK Exclusive Classic I: inwards RK Exclusive Classic II: inwards

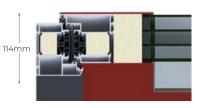
RK PREMIUM



RK Premium



RK Premium Classic I



RK Premium Classic II

RK Premium: inwards

0,67 W/m²K	0,90 W/m²K	0,72 W/m²K
Outside: laminated safety glass 6mm (VSC) Middle I: sandblasted / stained / float coated Middle II: float coated glass Inside: laminated safety glass 6mm (VSC)	Outside: laminated safety glass 6mm (VSG) Middle: sandblasted / stained / float coated Inside: laminated safety glass 6mm (VSG)	Outside: laminated safety glass 6mm (VSG) Middle: sandblasted / stained / float coated Inside: laminated safety glass 6mm (VSG)
94mm	65mm	75mm
RK Premium: 75mm / 94mm RK Premium Classic I: 85mm / 94mm RK Premium Classic II: 95mm / 94mm	RK Entre: 65mm	RK Exclusive: 75mm / 75mm
Secured by Design PAS24:2016	Secured by Design PAS24:2016	Secured by Design PAS24:2016
ES 2420 Flag hinge ES 2400 Rollband hinge (standard) ES 2460 Concealed door hinge 160°	ES 2400 Rollband hinge (standard)	RK Pivot hinge

RK Entre: inwards / outwards

RK ENTRE

RK Entre

RK PIVOT



RK Exclusive

RK Exclusive: inwards / outwards





Glass Line Example



ESG Black Glass



Grooves 5mm



ES 330 chromed, recessed handrail with built finger scanner ekey ARTE

ES 3500 Alunox scratch protection flush ES 3021 Alunox skirting plate flush

EXCLUSIVE | PREMIUM | PIVOT |



RK 3310

Glass Line Example



ESG Grey Aluminium Glass



Grooves 5mm



ES 330 chromed, recessed handrail with built finger scanner ekey ARTE ES 3021 Alunox skirting plate flush

EXCLUSIVE | PREMIUM | PIVOT |



Glass Line Example



ESG Slate Grey Glass



Grooves 5mm



ES 410.1200 recessed handrail with LED lighting

| EXCLUSIVE | PREMIUM | PIVOT |



RK 3320

Glass Line Example



ESG Black Glass



Grooves 5mm



ES 410.1200 recessed handrail with LED lighting

| EXCLUSIVE | PREMIUM | PIVOT |



RK 3340 Glass Line Example



ESG Black Glass



Grooves 5mm



ES 400.1600 recessed handrail with LED lighting

| EXCLUSIVE | PREMIUM | PIVOT |



RK 3350 Class Line Example

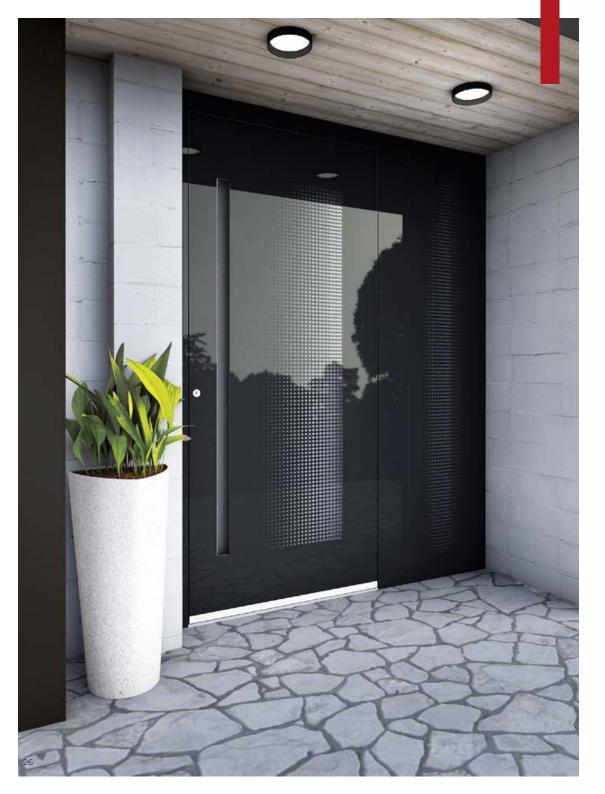


ESG Grey Aluminium Glass



ES 400.1800 recessed handrail with LED lighting

| EXCLUSIVE | PREMIUM | PIVOT |





Glass Line Example





ES 400.1600 recessed handrail with LED lighting

| EXCLUSIVE | PREMIUM | PIVOT |





ESG Black Glass

Glass Line Example

RK 3370

ESG Slate Grey Glass

ES 140.1800 stainless steel handrail

Glass Line Example



RK 3390

ESG Black Wood Glass



ES 140.800 stainless steel handrail

ES 140.1600 stainless steel handrail

| EXCLUSIVE | PREMIUM | PIVOT |

| EXCLUSIVE | PREMIUM | PIVOT |

| EXCLUSIVE | PREMIUM | PIVOT |

Glass Line Example





Glass Line Example



ESG Wenge Wood Glass



ES 330 chromed recessed handrail with built finger scanner ekey ARTE ES 3021 Alunox skirting plate flush

EXCLUSIVE | PREMIUM | PIVOT |



Glass Line Example

Glass Line Example

PIVOT



ESG Slate Grey Glass



ES 400.1800 recessed handrail with LED lighting ES 3510 Alunox scratch protection flush with ES 2010 a built finger scanner ekey ARTE

| EXCLUSIVE | PREMIUM | PIVOT |

RK 3420



ESG Black Wood Glass

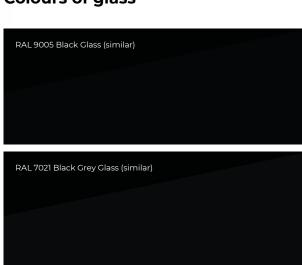


ES 400.000 full height recessed handrail with LED lighting

EXCLUSIVE

PREMIUM

Colours of glass















Glass Line Example



RAL 7015 Slate Grey - microstructure



Grooves 10mm



ES 270 stainless steel handrail



Glass Line Example



Dark Dun - microstructure



Alunox 5mm flush



ES 104.1600 stainless steel handrail with ES 2010 a built finger scanner ekey ARTE

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 3080

Glass Line Example



RAL 7016 Anthracite Grey - microstructure



Grooves 5mm



ES 130.1000 stainless steel handrail



Glass Line Example



RAL 9016 Traffic White - matt



ES 250 stainless steel handrail

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 3010

Glass Line Example



RAL 9007 Grey Aluminium - matt



ES 220 stainless steel handrail



Glass Line Example



RAL 9005 Jet Black - microstructure



ES 80.600 stainless steel handrail

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 3110

Glass Line Example



RAL 7016 Anthracite Grey - microstructure





ES 46.1000 stainless steel handrail



Glass Line Example



9016 Traffic White - matt



Grooves 5mm



46.1600 handrail - stainless steel in black colour

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 3090

Glass Line Example



Sparkling Iron - microstructure



Grooves 5mm



ES 80.600 handrail - stainless steel in black colour







Glass Line Example



RAL 3004 Purple Red - matt



Grooves type V



ES 60.1400 stainless steel handrail

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 3050

Glass Line Example



RAL 9005 Jet Black - microstructure



Grooves 10mm



ES 270 stainless steel handrail

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 3020

Glass Line Example



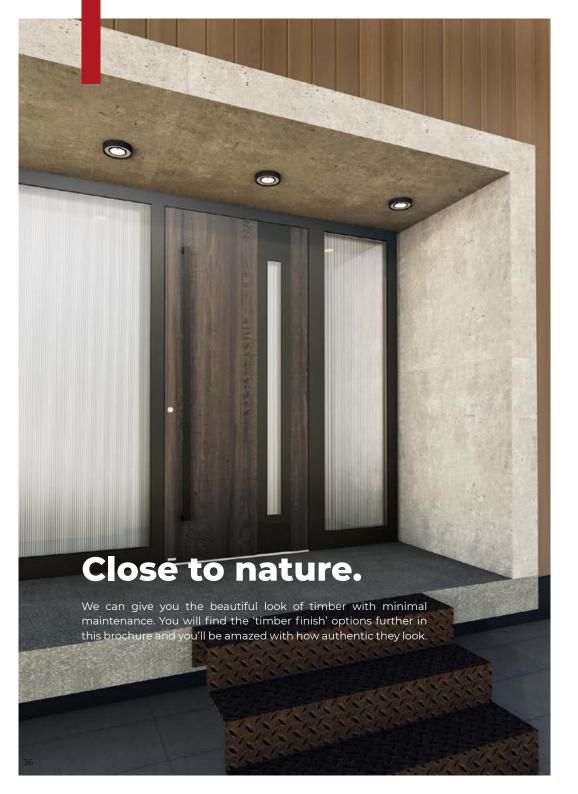
RAL 7015 Slate Grey - microstructure



U - type grooves



ES 105.1200 stainless steel handrail with a built finger scanner ekey ARTE





Glass Line Example



Frame: RAL 9005 Jet Black- microstructure Door leaf: Dark Sonoma Oak - wood decor



ES 80.600 handrail - stainless steel in black colour



Glass Line Example



Frame: RAL 9005 Jet Black - microstructure Door leaf: Rustic Oak - wood decor



ES 80.600 handrail - stainless steel in black colour

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 3140

Glass Line Example



Frame: RAL 9005 Jet Black - microstructure Door leaf: Old Rustic Oak - wood decor



ES 80.1600 handrail - stainless steel in black colour







Smart Line Example



RAL 5008 Grey Blue - matt



Alunox application 5mm flush



ES 160.1000 stainless steel handrail with a built fingerscanner ekey ARTE









Smart Line Example



RAL 9005 Jet Black - microstructure



Alunox 5mm application flush



ES 200.1400 stainless steel handrail (Jatobe)

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 4020

Smart Line Example



Light Dun - microstructure



Grooves 5mm



ES 60.1400 stainless steel handrail

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 4000

Smart Line Example



RAL 7016 Anthrazite Grey - microstructure



Grooves 5mm



ES 60.1400 stainless steel handrail Alunox applications flush







Smart Line Example

RK 4040

Smart Line Example



RAL 8017 Chocolate Brown - matt



Alunox 5mm application flush



ES 40.1400 stainless steel handrail

RAL 9006 White Aluminium - matt

Alunox 5mm application flush

ES 60.1400 stainless steel handrail

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 4280

Smart Line Example



RAL 7015 Slate Grey - microstructure



Alunox 5mm application flush



ES 80.1600 stainless steel handrail







Winchester - wood effect



Alunox 5mm application flush in copper colour



ES 80.600 handrail - stainless steel in copper colour ES 3021 Alunox skirting plate in copper colour

Smart Line

Example

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 4300

Smart Line Example



RAL 9005 Jet Black - microstructure



Alunox 5mm application flush in copper colour



ES 80.600 handrail- stainless steel in copper colour

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 4310

Smart Line Example



RAL 9007 Grey Aluminium - matt



ES 80.600 stainless steel handrail Alunox applications flush





Smart Line Example



Walnut - wood effect



V-type grooves



ES 40.1400 stainless steel handrail Alunox application flush

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

V-type grooves



ES 105.1400 stainless steel handrail with ES 2010 a built finger scanner ekey ARTE Alunox application flush

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 4070

RAL 3004 Purple Red - matt

Smart Line Example

RK 4090

Smart Line Example



RAL 9006 White Aluminium - matt



V-type grooves



ES 60.1400 stainless steel handrail ES 3020 Alunox skirting plate Alunox application flush



Smart Line Example



RAL 9016 Traffic White - matt



Grooves 5mm



ES 300 stainless steel handrail

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 4210

Smart Line Example



DB 703 Metallic - microstructure



Alunox 5mm application flush



ES 300 stainless steel handrail



Smart Line Example



Frame: RAL 7015 Slate Grey - matt Door leaf: Golden Oak - wood effect



U - type grooves



ES 40.1400 stainless steel handrail

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 4120

Smart Line Example



Light Dun - microstructure



Grooves 5mm



ES 280 stainless steel handrail







Smart Line Example



RAL 9006 White Aluminium - matt



Grooves 5mm



ES 320 stainless steel handrail

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 4220

Smart Line Example



RAL 7015 Slate Grey - matt Application RAL 3000 Flame Red - matt



Stainless steel square bars 5x5mm



ES 250 stainless steel handrail

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 4230

Smart Line Example



RAL 9005 Jet Black- microstructure Application ceramics Ossido Nero



Grooves 5mm



ES 270 stainless steel handrail





Smart Line Example



Frame: RAL 9005 Jet Black - microstructure Door leaf: Concrete imitation

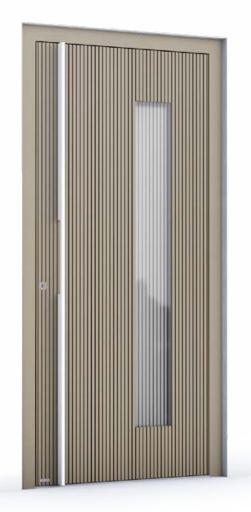


Vertical groove finish



ES 600 handrail in black colour







Smart Line Example



RAL 7001 Silver Grey - matt



Vertical groove finish



ES 620 handrail in aluminium colour

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 4340

Smart Line Example



Light Dun - microstructure



Vertical groove finish



ES 600 handrail in aluminium colour

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 4350

Smart Line Example



RAL 9005 Jet Black - matt



Horizontal groove finish



ES 650 handrail in black colour





Future Line Example



RAL 9005 Jet Black - matt



Alunox 5mm application flush



ES 400.1600 recessed handrail with LED lighting

| EXCLUSIVE | PREMIUM | PIVOT |



RK 5100

Future Line Example



RAL 3004 Purple Red - microstructure



Grooves 5mm



ES 400.1600 recessed handrail with LED lighting

EXCLUSIVE | PREMIUM | PIVOT |







RAL 7001 Silver Grey - matt



ES 400.1600 recessed handrail with LED lighting ES 3500 Alunox scratch protection flush ES 3021 Alunox skirting plate flush

EXCLUSIVE PREMIUM PIVOT

RK 5220

Future Line Example



Example

RAL 7016 Anthracite Grey - matt



Alunox 5mm application flush



ES 400.1600 recessed handrail with LED lighting

EXCLUSIVE PREMIUM PIVOT



RK 5000

Future Line Example



RAL 9016 Traffic White - matt



Grooves 5mm



ES 400.1600 recessed handrail with LED lighting ES 3500 Alunox scratch protection flush ES 3021 Alunox skirting plate flush

EXCLUSIVE | PREMIUM | PIVOT |



Future Line Example



Sparkling Iron - microstructure



Grooves 5mm



ES 400.400 recessed handrail with LED lighting

| EXCLUSIVE | PREMIUM | PIVOT |



RK 5050

Future Line Example



Winchester - wood effect - foil



Alunox 5mm application



ES 400.400 recessed handrail with LED lighting

| EXCLUSIVE | PREMIUM | PIVOT |





RK 5090 Future Line Example



Dark Dun - microstructure



Alunox 5mm application flush



ES 410.1200 recessed handrail with LED lighting

RK 5080

Future Line Example



RAL 7016 Anthracite Grey - matt



Alunox 5mm application flush



ES 410.1200 recessed handrail with LED lighting

RK 5070

Future Line Example



Light Dun - microstructure



Grooves 5mm



ES 410.1200 recessed handrail with LED lighting

| EXCLUSIVE | PREMIUM | PIVOT | | EXCLUSIVE | PREMIUM | PIVOT | | EXCLUSIVE | PREMIUM | PIVOT |





Future Line Example



RAL 7035 Light Grey - microstructure



ES 400.1600 recessed handrail with LED lighting

| EXCLUSIVE | PREMIUM | PIVOT |



RK 5130

Future Line Example



RAL 7016 Anthracite Grey - matt



Grooves 5mm



ES 400.1600 recessed handrail with LED lighting

| EXCLUSIVE | PREMIUM | PIVOT |



Future Line Example





DB 703 Metallic - microstructure



Vertical groove finish



ES 400.400 Einlassgriff mit LED- Beleuchtung

| EXCLUSIVE | PREMIUM | PIVOT |



RK 5250

Future Line Example



Winchester - wood effect - foil



ES 400.400 recessed handrail with LED lighting Application 3D with house number

| EXCLUSIVE | PREMIUM | PIVOT |







Future Line RK 5020



RAL 7015 Slate Grey - matt Application Alunox flush



ES 400.1600 recessed handrail with LED lighting

Example

RK 5030

Future Line Example



RAL 8017 Chocolate Brown - matt Application: Rust imitation



Stainless steel square bars 5x5mm



ES 400.1600 recessed handrail with LED lighting

RK 5040

Future Line Example



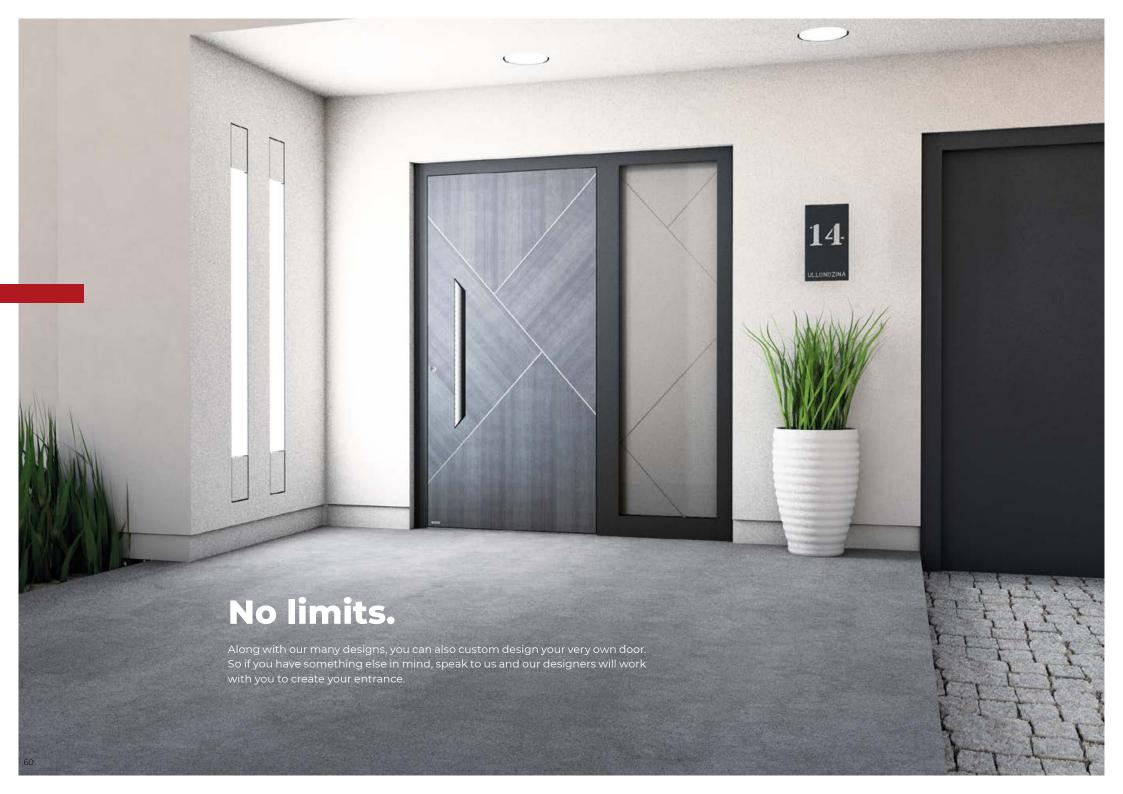
RAL 7035 Light Grey - microstructure Alunox application flush



ES 400.1600 recessed handrail with LED lighting

EXCLUSIVE | PREMIUM PIVOT EXCLUSIVE PREMIUM PIVOT EXCLUSIVE PREMIUM PIVOT











Frame: RAL 7016 Anthracite Grey - matt Door leaf: RAL 7015 - matt / RAL 7016 - matt



Alunox 5mm application flush



ES 410.600 recessed handrail with LED lighting

| EXCLUSIVE | PREMIUM | PIVOT |

RK 5280

Future Line Example



Frame: RAL 9005 Jet Black - microstructure Door leaf: Golden Oak - wood effect



Alunox 5mm application flush



ES 410.600 recessed handrail with LED lighting

EXCLUSIVE | PREMIUM | PIVOT |

RK 5260

Future Line Example



Frame: RAL 7016 Anthracite Grey - matt Door leaf: Graphite Shadow

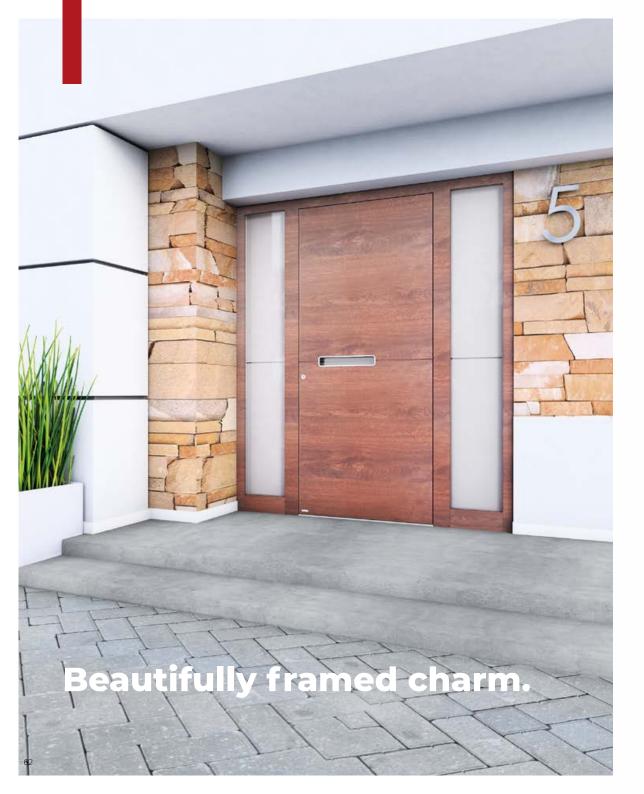


Alunox 5mm application flush



ES 410.600 recessed handrail with LED lighting

| EXCLUSIVE | PREMIUM PIVOT





Future Line Example



RAL 7015 Slate Grey - matt



Grooves 5mm



ES 550.400 recessed handle with design chromed application and internal sandblasted glass with clear stripe

EXCLUSIVE | PREMIUM | PIVOT |



Future Line Example



Black Noir Sablé - microstructure



ES 500.800 recessed handle with design application in gold colour

EXCLUSIVE PREMIUM PIVOT



RK 5310

Future Line Example



RAL 8017 Chocolate Brown - matt



Grooves 5mm



ES 550.800 recessed handle with design application in copper color and internal sandblasted glass with clear strips

EXCLUSIVE

PREMIUM | PIVOT |



Future Line Example



RAL 7044 Silk Grey - mat



Grooves 5mm



ES 550.1600 recessed handle with design application in gold colour and internal sandblasted glass

EXCLUSIVE PREMIUM PIVOT



RK 5330

Future Line Example



RAL 7043 Traffic Grey - microstructure



Grooves 5mm



ES 500.800 recessed handle with design chromed application ES 2010 Finger scanner ekey ARTE

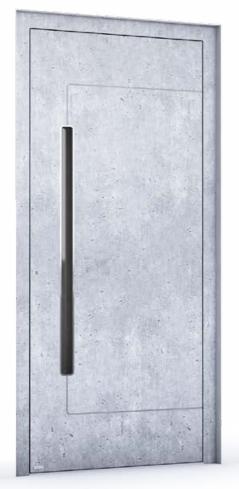
ES 3021 Alunox skirting plate flush

EXCLUSIVE

PREMIUM

PIVOT





Future Line RK 5350 Example



Concrete imitation



Grooves 5mm



ES 550.1200 recessed handle with design chromed

application and internal Antisol Grey Glass

RK 5360

Future Line Example



RAL 9006 White Aluminium - matt RAL 9007 Grey Aluminium - matt



Alunox application flush



ES 550.1000 recessed handle with design chromed application and internal Antisol Grey Glass

EXCLUSIVE | PREMIUM PIVOT EXCLUSIVE PIVOT | EXCLUSIVE PREMIUM



RK 5340

RAL 9005 Jet Black - matt

ES 550.1600 recessed handle with design application

in copper colour and internal Antisol Brown Glass ES 3021 Alunox skirting plate in copper colour flush

Example

PREMIUM

PIVOT



ART LINE Harmony in the curvature.

Why not mix and match colours and finishes?
From ceramic to bronze to wood effect, we will have the finish for you.

Design your door online...with endless design possibilities, you can create your bespoke entrance....





RAL 7016 Anthracite Grey - matt Application ceramics Oxide Moro

ES 400.1600 recessed handrail with LED lighting

Art Line

Example

| EXCLUSIVE CLASSIC | PRESTIGE |

RK 6020 Art Line Example



RAL 9006 White Aluminium- matt Application RAL 9016 Traffic White- matt with motive



ES 400.1600 recessed handrail with LED lighting

| EXCLUSIVE CLASSIC | PRESTIGE |







RAL 9016 Traffic White - matt Application RAL 7012 Basalt Grey - matt



ES 400.1600 recessed handrail with LED lighting





Art Line Example



Golden Oak - wood effect Application RAL 9005 Jet Black - matt



Alunox 10mm application flush



ES 46.1400 stainless steel handrail

| EXCLUSIVE CLASSIC | PRESTIGE |

RK 6040

Art Line Example



RAL 9006 White Aluminium - matt Applikation RAL 9007 Grey Aluminium - matt



ES 170.1600 stainless steel handrail

| EXCLUSIVE CLASSIC | PRESTIGE |

RK 6050

Art Line Example



RAL 9005 Jet Black - matt Application RAL 3004 Purpure Red - matt



Alunox 10mm application flush



ES 270 stainless steel handrail



Art Line Example



RAL 9006 White Aluminium - matt Application ceramics Naturali Nero



Grooves 10mm



ES 46.1400 stainless steel handrail

| EXCLUSIVE CLASSIC | PRESTIGE |



RK 5160

Art Line Example



Frame / Door Leaf: DB 703 Metallic ms. / RAL 9006 - matt Application DB 703 Metallic - microstructure



Alunox 10mm application flush



ES 46.1400 stainless steel handrail ES 3000 Alunox skirting plate flush



Art Line Example



RAL 7024 Graphite Grey- microstructure Application ceramics Ossido Bruno



ES 270 handrail - stainless steel in copper colour ES 3000 Alunox skirting plate flush in copper colour

| EXCLUSIVE CLASSIC | PRESTIGE |



RK 5170

Art Line Example



RAL 7015 Slate Grey - matt Application ceramics Oxide Nero



Grooves 5mm



ES 270 handrail - stainless steel in copper colour ES 3000 Alunox skirting plate flush in copper colour







RAL 7015 Slate Grey - matt



3D grooves



ES 250 handrail - stainless steel in gold colour

| EXCLUSIVE CLASSIC | PRESTIGE |

RK 6070

Art Line Example



RAL 8003 Clay Brown - matt



3D grooves



ES 300 handrail - stainless steel in gold colour

| EXCLUSIVE CLASSIC | PRESTIGE |

RK 6080

Art Line Example



Frame: RAL 9005 Jet Black - microstructure Door leaf: Concrete imitation



3D grooves



ES 80.600 handrail - stainless steel in black colour



Classic Line Example



RAL 9005 Jet Black - microstructure Application Walnut - wood effect



Grooves 10mm



ES 60.1600 stainless steel handrail Alunox application flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 830

Classic Line Example



RAL 7016 Anthracite Grey - microstructure Application Walnut - wood effect



Alunox 15mm application flush



ES 60.1600 stainless steel handrail ES 2000 Finger scanner INTEGRA ES 3020 Alunox skirting plate flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |





Classic Line Example



RAL 7016 Anthracite Grey - microstructure



ES 40.1600 stainless steel handrail

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 960

Classic Line Example



RAL 9006 White Aluminium - matt



ES 40.1600 stainless steel handrail



Classic Line Example



RAL 7015 Slate Grey - matt



ES 40.1600 stainless steel handrail Alunox application flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 980

Classic Line Example



DB 703 Metallic - microstructure



ES 40.1600 stainless steel handrail with ES 2010 a built fingerscanner ekey ARTE Alunox application flush





Classic Line Example



RAL 7015 Slate Grey - matt



ES 40.1600 stainless steel handrail Alunox application flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 1000

Classic Line Example



RAL 9016 Traffic White - matt



ES 40.1600 stainless steel handrail with ES 2010 a built finger scanner ekey ARTE ES 3021 Alunox skirting plate flush





Classic Line Example



RAL 7001 Silver Grey - microstructure



ES 40.1600 stainless steel handrail ES 3500 Alunox scratch protection flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 1020

Classic Line Example



RAL 7016 Anthracite Grey - microstructure



Grooves 10mm



ES 40.1600 stainless steel handrail ES 2010 finger scanner ekey ARTE ES 3021 Alunox skirting plate Slim flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 1030

Classic Line Example



RAL 9007 Grey Aluminium - matt



Grooves 10mm



ES 40.1600 stainless steel handrail





Classic Line Example



Sparkling Iron - microstructure



Alunox 15mm application flush



ES 60.1600 stainless steel handrail ES 2000 Finger scanner ekey INTEGRA ES 3400 Alunox scratch protection flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 280

Classic Line Example



Light Dun - microstructure



Grooves 15mm



ES 60.1600 stainless steel handrail







Classic Line Example



RAL 9016 Traffic White - matt



ES 40.1600 stainless steel handrail ES 3400 Alunox scratch protection flush ES 3020 Alunox skirting plate flush Alunox application flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 180

Classic Line Example



RAL 9007 Grey Aluminium - matt



Grooves 10mm



ES 40.1600 stainless steel handrail ES 2000 Finger scanner ekey INTEGRA Alunox application flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 340

Classic Line Example



Sparkling Iron - microstructure



Grooves 10mm



ES 40.1600 stainless steel handrail









Classic Line Example

RAL 9001 Cream - matt



ES 40.1600 stainless steel handrail

RK 3530 Classic Line Example



RAL 7016 Anthracite Grey - microstructure



Grooves 10mm



ES 130.1600 stainless steel handrail

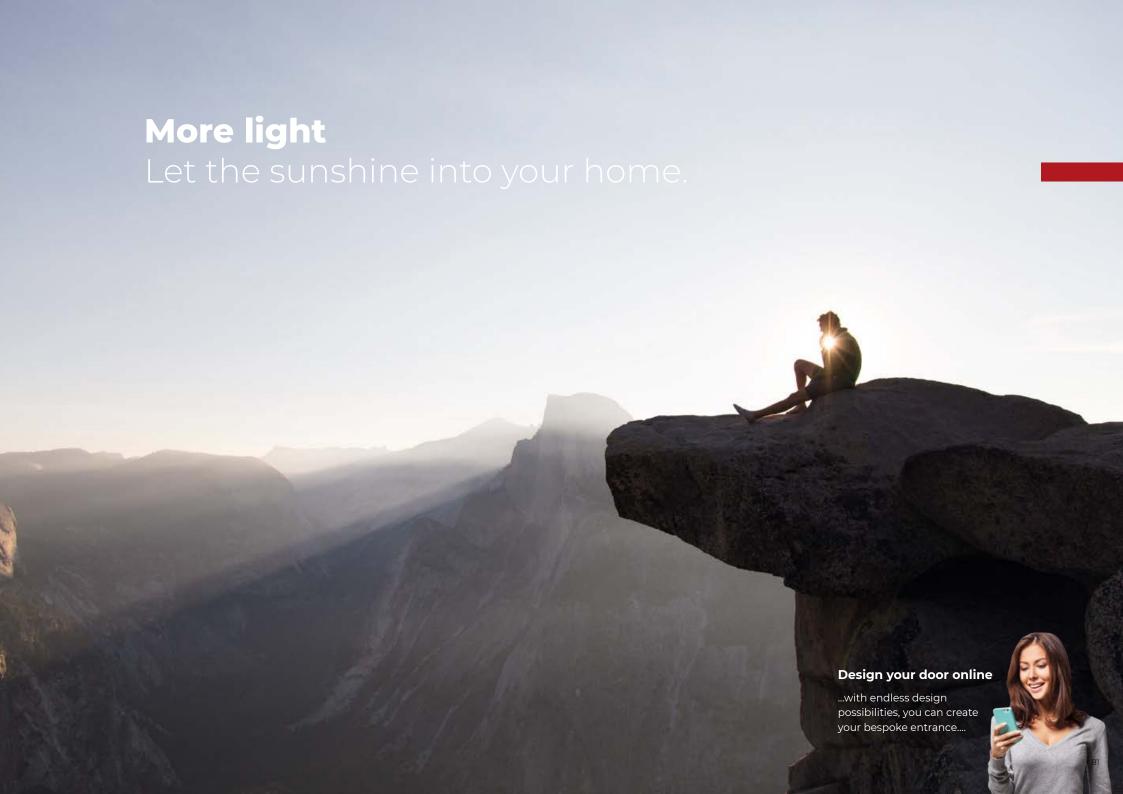
| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |

Winchester - wood effect

ES 40.1600 stainless steel handrail

RK 410







Classic Line Example **RK 3570**





ES 40.1600 stainless steel handrail

Classic Line Example **RK 3580** RAL 9016 Traffic White - matt ES 40.1600 stainless steel handrail Alunox application flush | MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 3560

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

ES 40.1600 stainless steel handrail

RAL 9016 Traffic White - matt







Classic Line Example



RAL 9016 Traffic White - matt Application RAL 9006 White Aluminium - matt

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |



ES 40.1600 stainless steel handrail

RK 3600

Classic Line Example



Sparkling Iron - microstructure Application RAL 9016 Traffic White - matt



Grooves 10mm



ES 60.1400 stainless steel handrail

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 3610

Classic Line Example



RAL 7015 Slate Grey - matt Application RAL 7016 Anthracite Grey - matt



ES 130.1600 stainless steel handrail



Classic Line Example



RAL 8017 Chocolate Brown - matt Application Walnut- wood effect



ES 130.800 stainlesss steel handrail

Let there be light...



Classic Line Example



RAL 7016 Anthracite Grey - microstructure



Grooves 10mm



ES 200.1400 stainless steel handrail (Jatobe)

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 380

Classic Line Example



RAL 9016 Traffic White - matt



Grooves 10mm



ES 60.1400 stainless steel handrail ES 3400 Alunox scratch protection flush







Classic Line Example



RAL 7016 Anthracite Grey - matt



ES 200.1400 stainless steel handrail (Jatobe) ES 3400 Alunox scratch protection flush ES 3020 Alunox skirting plate flush Alunox application flush **RK 440**

Classic Line Example



RAL 9007 Grey Aluminium - matt



ES 46.1600 stainless steel handrail ES 3020 Alunox skirting plate flush **RK 3660**

Classic Line Example



Beech Antique - wood effect



ES 40.1600 stainless steel handrail ES 3020 Alunox skirting plate flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |



Classic Line Example



RAL 7016 Anthracite Grey - matt



ES 46.1000 stainless steel handrail Alunox application flush ES 3021 Alunox skirting plate flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 220

Classic Line Example



RAL 7001 Silver Grey - microstructure



Grooves 10mm



ES 40.1600 stainless steel handrail Alunox application flush







Classic Line Example



RAL 7016 Anthracite Grey - matt Application RAL 3000 Flame Red - matt



Grooves 10mm



ES 50.1600 stainless steel handrail ES 2010 finger scanner ekey ARTE ES 3200 Alunox scratch protection Alunox application flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 3670

Classic Line Example



Golden Oak - wood effect Application RAL 9005 Jet Black - matt



Alunox 10mm application flush



ES 270 stainless steel handrail ES 3200 Alunox scratch protection Alunox application flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 230

Classic Line Example



Sparkling Iron - microstructure



Grooves 10mm



ES 50.1400 stainless steel handrail ES 3021 Alunox skirting plate flush Alunox application flush



Classic Line Example



RAL 7016 Anthracite Grey - matt Alunox application flush



Grooves 10mm



ES 50.1200 stainless steel handrail Alunox application flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 3680

Classic Line Example



RAL 9005 Jet Black- microstructure Application Black Wood - wood effect



ES 170.1600 stainless steel handrail



Classic Line Example



RAL 7021 Black Grey - microstructure



Grooves 10mm



ES 40.600 stainless steel handrail Application porthole Alunox flush



Eternal and timeless...



RK 330

Classic Line Example



RAL 9005 Jet Black - matt



Grooves 10mm



ES 105.1600 stainless steel handrail with ES 2010 a built finger scanner ekey ARTE ES 3020 Alunox skirting plate flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 450

Classic Line Example



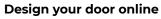
Frame: RAL 9005 Jet Black - microstructure Door leaf: Concrete imitation



ES 130.1600 stainless steel handrail ES 3021 Alunox skirting plate flush

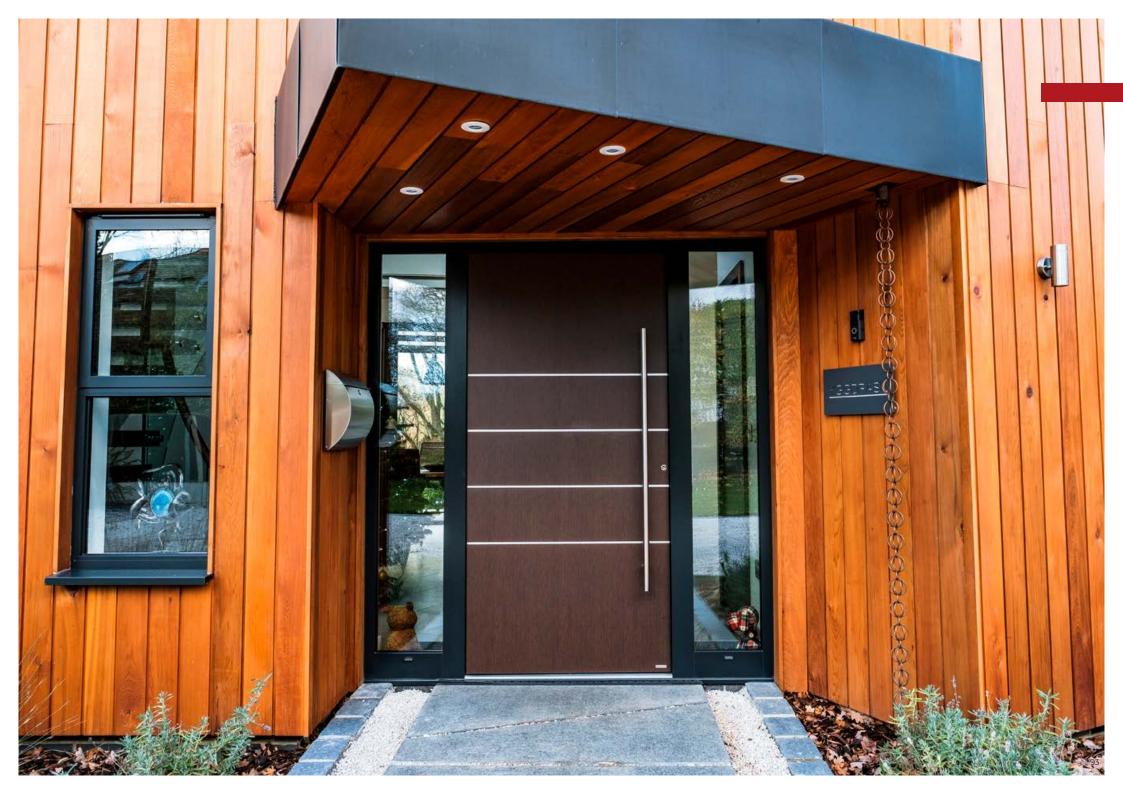
VOT |

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |



...with endless design possibilities, you can create your bespoke entrance....









Classic Line Example



Frame: RAL 7016 Anthracite Grey - matt Door leaf: Winchester - wood effect



Alunox 15mm application flush



ES 105.1200 stainless steel handrail with ES 2010 a built finger scanner ekey ARTE ES 3021 Alunox skirting plate flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 720

Classic Line Example



RAL 7016 Anthracite Grey - matt Application Graphite Shadow



Alunox 5mm application flush



ES 46.1800 stainless steel handrail ES 3021 Alunox skirting plate flush





Classic Line Example



Dark Dun - microstructure Application Cherry light - wood effect



V-type grooves



ES 40.1600 stainless steel handrail ES 3021 Alunox skirting plate flush

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 3700

Classic Line Example



Sparkling Iron - microstructure



Grooves 10mm



ES 40.1600 stainless steel handrail

| STANDARD | MODERN | EXCLUSIVE | PREMIUM | PIVOT |

RK 3710

Classic Line Example



Light Dun - microstructure



Grooves 10mm



ES 40.1600 stainless steel handrail

VINTAGE LINE



RK 7000

Vintage Line Example



RAL 9007 Grey Aluminium - matt

ES 290 stainless steel handrail
ES 3500 Alunox scratch protection flush

ES 3021 Alunox skirting plate flush

Embellishment: an ornamental frame from the outside and inside the door

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |



RK 7010

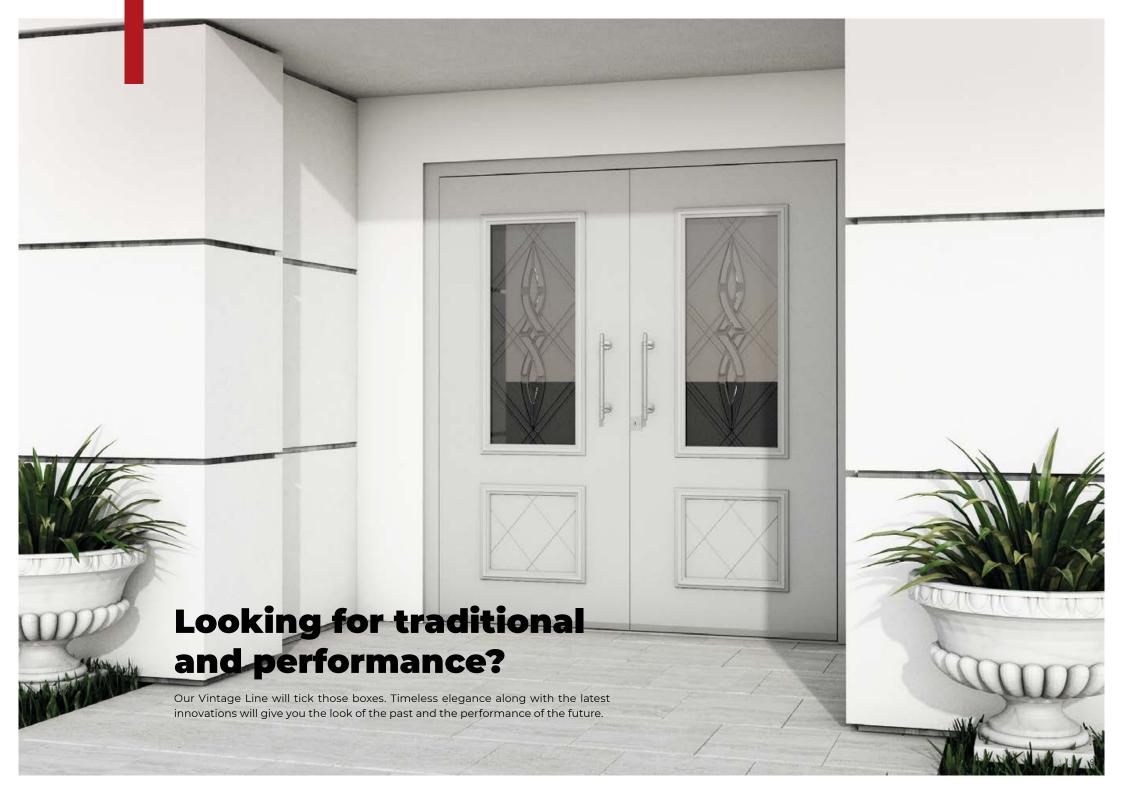
Vintage Line Example



RAL 1013 Oyster White - microstructure



ES 290 stainless steel handrail Embellishment: an ornamental frame from the outside and inside the door







Vintage Line Example



DRAL 7024 Graphite Grey- microstructure



ES 310 chromed handrail
Embellishment: an ornamental frame from the outside and inside the door





Vintage Line Example



DB 703 Metallic - microstructure



ES 310 stainless steel handrail Alunox application with house number Embellishment: an ornamental frame from the outside and inside the door

RK 7050

Vintage Line Example



RAL 6005 Moss Green - matt

ES 310 stainless steel handrail



ES 8010 stainless steel letter box ES 3200 Alunox scratch protection flush ES 3020 Alunox skirting plate flush Embellishment: an ornamental frame from the outside and inside the door

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |

ES 310 handrail- stainless steel in gold colour

Embellishment: an ornamental frame from the outsi-

RK 7030

Winchester - wood effect

de and inside the door

Vintage Line

Example

| MODERN | EXCLUSIVE | PREMIUM | PIVOT |





NET 1 Tech Line Example



RAL 7016 Anthracite Grey - matt



ES 2631 Stainless steel knob on oval rosette

STANDARD 65

NET 2 Tech Line Example



RAL 7001 Silver Grey - matt



ES 2631 Stainless steel knob on oval rosette

STANDARD 65



NET 3 Tech Line Example

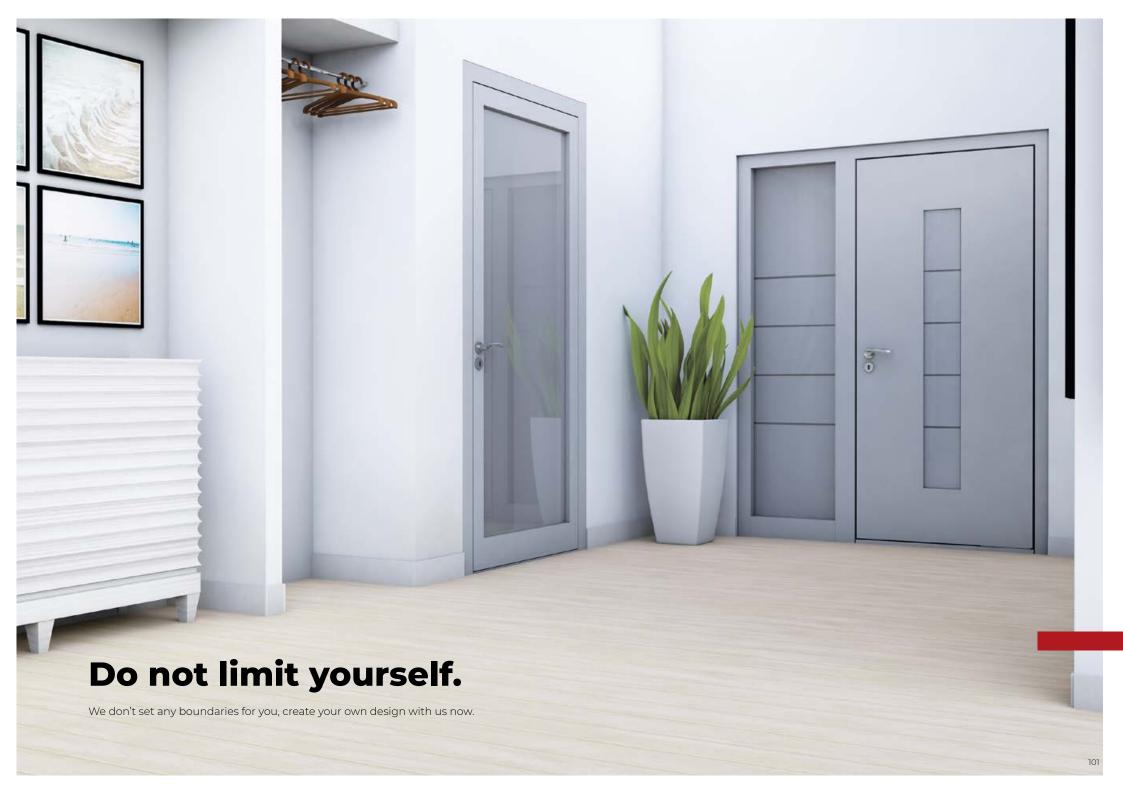


RAL 9016 Traffic White - matt



ES 2631 Stainless steel knob on oval rosette

STANDARD 65



COLOUR FINISHES

Nothing limits you.

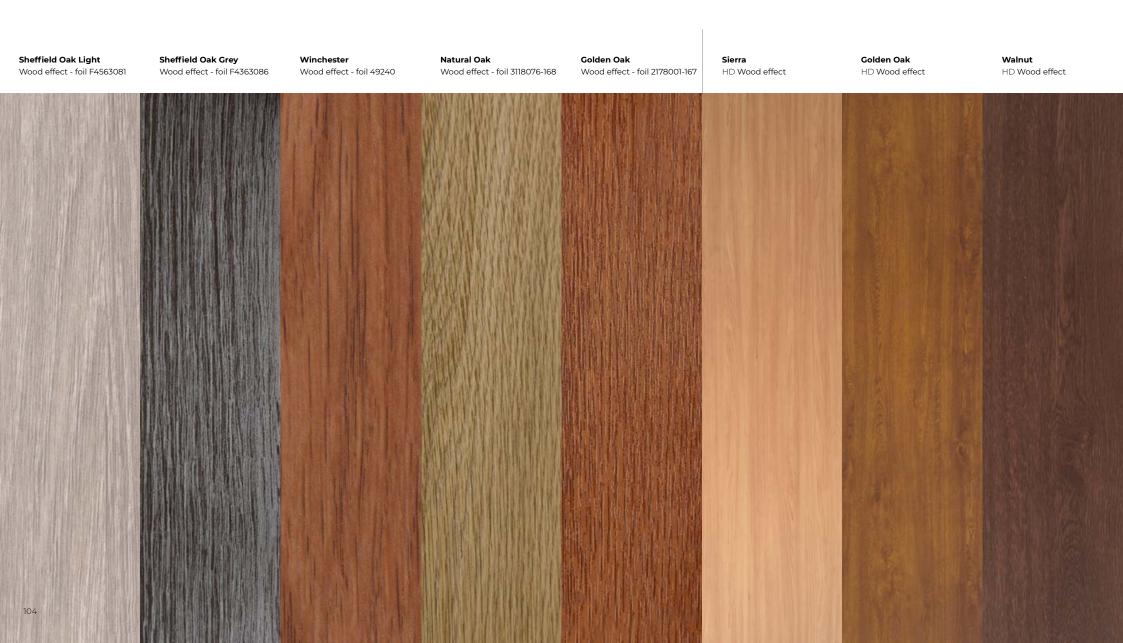
RAL 9016 Traffic White	RAL 9010 Pure White	RAL 9006 White Aluminium	RAL 9007 Grey Aluminium	RAL 7001 Silver Grey	RAL 3004 Purple Red	RAL 6005 Moss Green	RAL 7015 Slate Grey
Glossy	Matt		Matt	Matt	Matt	Matt	Matt
Matt							
	Microstructure		Microstructure	Microstructure	Microstructure	Microstructure	Microstructure
Microstructure							
102							



RAL 7016 Anthracite Grey	RAL 8017 Chocolate Brown	RAL 7021 Black Grey	RAL 9005 Jet Black	Light Dun	Dark Dun	Sparkling Iron Metallic - microstructure	DB 703 Metallic - microstructure
Matt	Matt	Matt	Matt	Microstructure	Microstructure	Microstructure	Microstructure
Microstructure	Microstructure	Microstructure	Microstructure				
							103

FINISHES

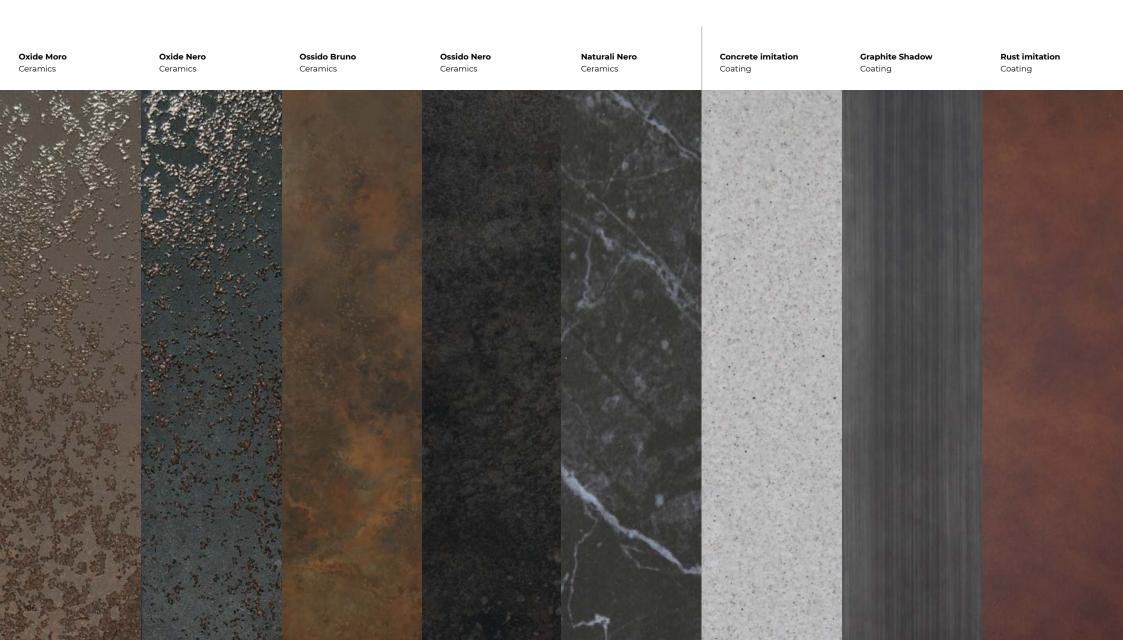
Feel the nature.

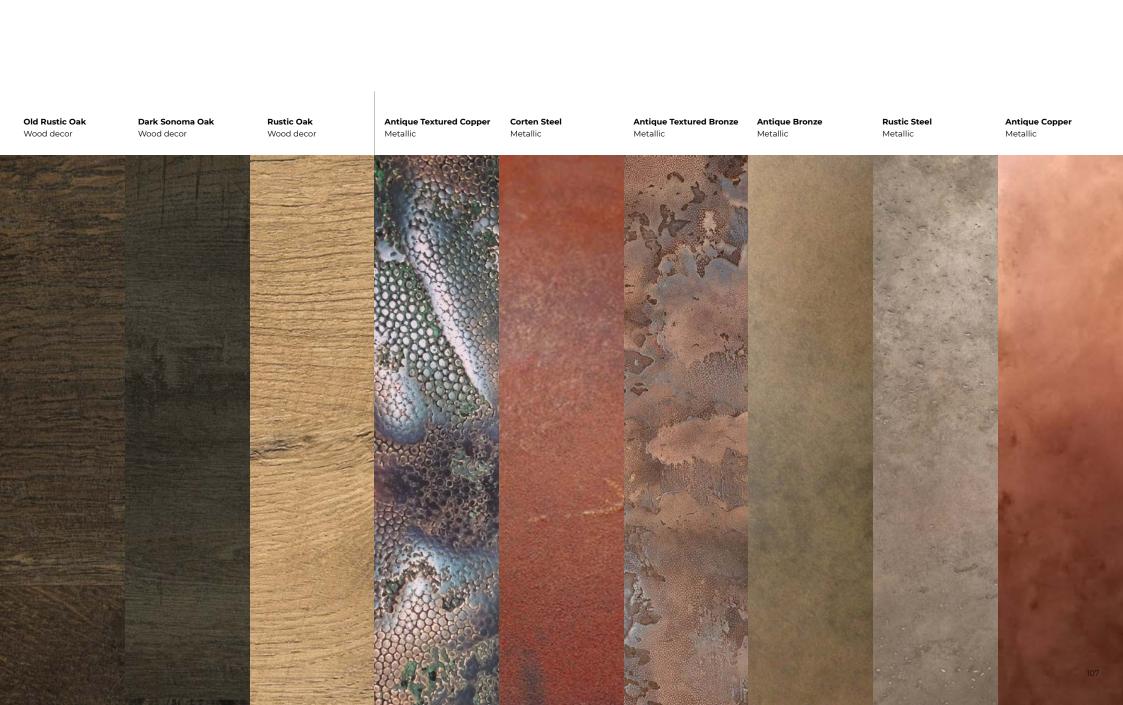




FINISHES

Crave more!





HANDRAILS

ES 40 600, 800, 1000, 1200, 1400, 1600, 1800mm

Omm

ES 30

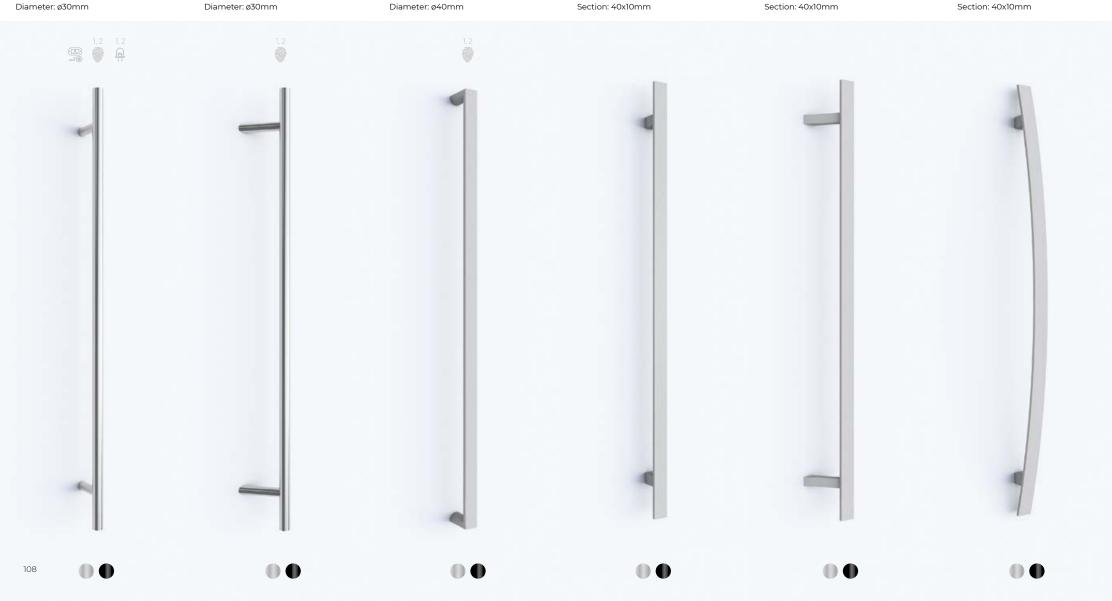
600, 800, 1000, 1200, 1400, 1600, 1800mm Diameter: ø30mm ES 46

600, 800, 1000, 1200, 1400, 1600, 1800mm Diameter: ø40mm ES 60

600, 800, 1000, 1200, 1400, 1600, 1800mm Section: 40x10mm ES 70

600, 800, 1000, 1200, 1400, 1600, 1800mm Section: 40x10mm ES 90

600, 800, 1000, 1200mm Section: 40x10mm















Chrome Stainless steel

colour

Gold colour

ES 80

400, 600, 800, 1000, 1200, 1400, 1600mm Section: 40x10mm

ES 130

400, 600, 800, 1000, 1200, 1400, 1600mm Section: 30x20mm

ES 105

600, 800, 1000, 1200, 1400, 1600, 1800mm Section: 40x20mm

ES 104

600, 800, 1000, 1200, 1400, 1600, 1800mm Section: 30x20mm

Digital door viewer



1. Finger scanner ekey ARTE 2. Finger scanner ekey ARTE with Bluetooth

LED - lighting

- 1. Spot LED lighting in handrail fixings 2. Spot LED lighting in handrail 3. LED- stripe in handrail
 - LED colours: cold white, warm white, blue, green, red.









HANDRAILS

ES 140 ES 160 ES 50 ES 170 ES 200 ES 210 600, 800, 1000, 1200, 1400, 1600, 1800mm 1000mm 600, 800, 1000, 1200, 1400, 1600mm 1600mm 800, 1200, 1600mm 800, 1200, 1600mm Section: 40x20mm Section: 40x10mm Diameter: ø30mm Section: 40x10mm Diameter: ø40mm Diameter: ø40mm Ceramics I Glass I Wood effect Jatobe wood Jatobe wood

Colours of handrails











Chrome

Stainless steel

Copper

Gold colour

Black

ES 320

Stainless steel handrail 420x50mm

ES 270

Stainless steel handrail 60x550mm

ES 300

Stainless steel handrail 180x180mm

ES 240

Stainless steel handrail 340x140mm

ES 290

Stainless steel handrail 290, 310mm





















ES 280

Stainless steel handrail 440x80mm

ES 250

Stainless steel handrail 480x65mm

ES 260

Stainless steel handrail 480x65mm



Recessed handrail 400x48mm



Stainless steel handrail 305, 325mm





















Time for the final touch...

Surface colours





Stainless steel



colour







Black



RAL palette

ES 2620

Inner handle on long plate with return springstainless steel



ES 2690

Inner handle on round rosette with return spring-stainless steel







ES 2680

Inner handle on oval rosette with return spring-stainless steel











ES 2660

Inner handle on oval rosette polished stainless steel / satined stainless steel

ES 2675

Inner handle on oval rosette- stainless steel

ES 2630

Inner handle on square rosette- stainless steel

ES 2695

Inner handle on hidden rosette with return spring-stainless steel

ES 2696

Inner handle on hidden rosette with return spring- stainless steel































Finger print entry...

ES 2000 / ES 2005 / ES 2006

Finger scanner ekey INTEGRA 2.1





ES 2010 / ES 2016

Finger scanner ekey ARTE





ES 7010

House number plate I round



ES 7020

House number plate I oval



ES 7030

House number plate | rectangular



ES 7040

House number plate I square



ES 2420

Two-piece flag hinge, series 4 colours: white, EV1 silver, Alunox, RAL



ES 2400

Three-piece roll band colours: white, EV1 silver, Alunox, RAL



ES 2460

PREMIUM hinge VL stainless steel, max. 160º opening-hidden



ES 2450

VL- door hinge zinc coated, max 90° opening / unavailable in RK Premium system



ES 2100

Electric door opener with daytime release ES 2110

Electric door opener without daytime release



ES 2320

Overhead, hidden door closer with slide rail



ES 2300

Overhead door closer with guide rail and arm Colours: white, EV1 silver, brown



Opening limiter concealed 110°



Electronic peephole

ES 4035 LCD Monitor flush



ES 4030

LCD Monitor surface mounted



ES 3400

Alunox scratch protection flush- embedded outside

ES 3200

embedded outside

ES 3300

embedded outside

ES 3500

Alunox scratch protection flush- Alunox scratch protection flush- Alunox scratch protection flushembedded outside

ES 3510

Alunox scratch protection flush with built finger scanner ekey ARTE- embedded outside



ES 2610

ES 2615

Stainless steel safety rosette with cylinder protection







ES 3020

Skirting plate Alunox- flush



ES 3021

Skirting plate Alunox- flush



Skirting plate Alunox- 3D



Skirting plate Alunox- 3D



LED colours: cold white, warm white, blue, green, red.

ES 2211

BKS safety profile cylinder with thumbturn

ES 2217

BKS Livius safety profile cylinder with security card

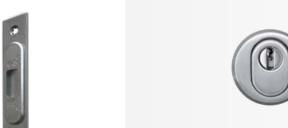
ES 2200

Lock BKS Janus safety profile cylinder with security card according to DIN EN 1303 and DIN 18252



Hinge side securing-hold bolts (2 pieces)





ES 2618

Stainless steel safety rosette with cylinder protection

Stainless steel safety rosette with cylinder protection







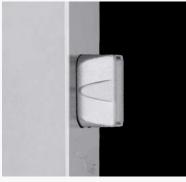


ACCESSORIES



Automatic latchbolt

Simply allow the door to fall shut: as soon as the door is shut, the automatic latchbolts automatically throw 20mm and are secured to prevent them being forced back- the door is locked when just pulled shut. These locking systems can be opened at any time via the lever handle from the inside and by key from the outside.



Massive bolt (MR)

The GU-SECURY MR system provides you with a multi-point lock which is protected from being sawn through or forced back- with two or four MR bolts depending on the requirements.



Automatic double latchbolt

The particulary robust, self-locking system GU-SECURY Automatic 4 e.g. for house and apartment doors. Two MR bolts and two automatic latchbolts automatically throw 20mm when the door is pulled shut and are secured against being forced back.



The safe T-catch is easy and convenient to operate via the thumbturn

colours: EV1 silver, white, stainless steel



Safe –T-catch activated from the inside

From the inside activated thumbturn can be deactivate outside using the key



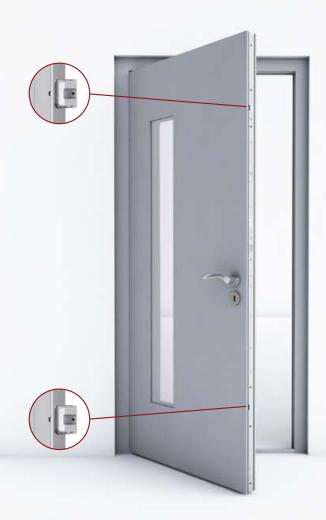
Double bolt (DR)

The GU-SECURY DR multi- point lock rolls the benefits of the SH (Hook bolt) and MR bolt into one double bolt. The lock geometry allows the same frame locking elements used with the GU-SE-CURY Automatic 4 system (with Automatic double latchbolt) to be used.

GU-SECURY

GU-SECURY Automatic safety:

Just put the door shut - automatically without closing -so comes into force the multi-point lock with 20mm throw. Two latching deadbolts will be automatically bolt and blocked from being pushed back. Just today comes a major technical advance in the perfect safety features of entrance doors.



Do you want your front door to be freely accessible by day? The GU-SECURY Automatic TE system enables you to manually override the automatic locking function so the door is released during the day.

ES 1100

GU-SECURY Automatic three- fold lock, stainless steel

ES 1150

GU-SECURY Automatic three- fold lock, with day release function, stainless steel

ES 1200

GU-SECURY Automatic 3 With A-Opener three-fold lock, stainless steel

ES 1000

GU-SECURY MR2 three- fold lock, stainless steel

ES 1400

GU-SECURY Automatic 3 with the safe T-catch TSH three-fold lock, stainless steel

ES 1500

GU-SECURY MR2 With the safe T-catch TSH three- fold lock, thumbturn, colours: white, EV1 silver, stainless steel

ES 1300

GU-SECURY Automatic 4 five- fold lock, stainless steel

ES 1310

GU-SECURY Automatic 4 with A-Opener five- fold lock, stainless steel

ES 1350 GU

GU-SECURY DR4 five- fold lock, stainless steel

ES 1700

GU-SECURY Automatic 5 five- fold lock, stainless steel

ES 1750

GU-SECURY Automatic 5 with A-Opener five- fold lock, stainless steel

ES 1900

GU-SECURY Automatic 6 seven- fold lock, stainless steel

ES 1910

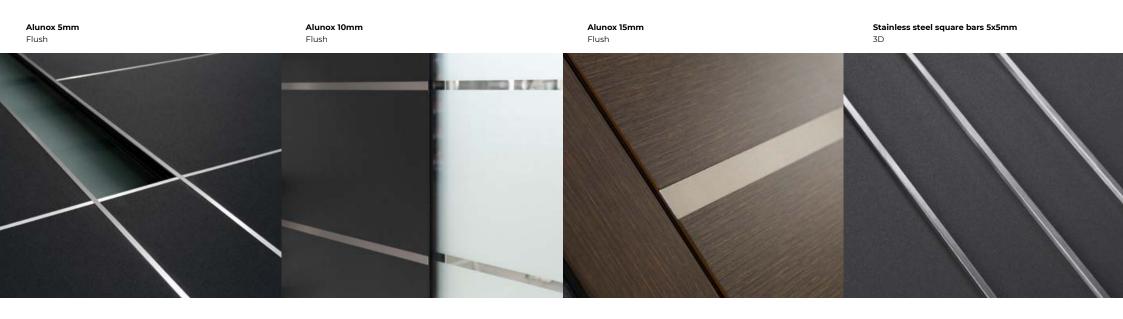
GU-SECURY Automatic 6 with A- Opener seven- fold lock, stainless steel

ES 1950

Roto DoorSafe Eneo C/CC total electromechanical locking and unlocking five- fold lock, stainless steel



APPLICATIONS GROOVES





GLASS

Step glass



Get to know the solution that attracts the attention of the most demanding customers. Elegant, pure and slender pane of glass ideally integrated within the whole. Uncompromising perfection and flawless smoothness.

Innovation in which you will take delight in.

Master- Carre transparent glass



Chinchilla transparent glass



Mirror



Master- Point transparent glass



Antisol / Stopsol black



Mirror grey



Satinato frosted glass



Antisol / Stopsol grey



Mirror brown



Master- Ligne transparent glass



Antisol / Stopsol brown



Transparent glass



SECURE DOORS

Using the same German profile and components, all our doors are manufactured in the same purpose built factory and all our doors have PAS24: 2016 and Secured By Design accreditation as standard.

We know we have excellent products to shout about and Secured by Design provides us with a coveted endorsement from a security perspective and highly respected industry body. Unlike many companies, we wanted our entire suite, not just one or two doors or an item, to be accredited by Secured by Design to show our customers that all our doors are secure and that when we do something, we do it properly and thoroughly.

The importance of third party certification and testing.

Third party certification is where an independent body reviews the manufacturing process of a product and independently determines that the product manufactured complies with specific standards for safety, quality and performance.

PAS 24: 2016

PAS PAS JA SIND- P

PAS 24: 2016 - What is it?

PAS24: 2016 was produced by British Standards Institute (BSI) as a method of assessing the security performance requirements of external doors and window types. The levels and methods of attack experienced in the UK and associated with an opportunist burglar are specified. The burglary attempts covered by the standard are those which avoid noise and unnecessary risk. The time spent attempting to gain entry is limited to replicate the time pressures of an opportunist burglar.

- Security hardware and cylinder test
- Manipulation test
- Manual attacks Infill manual test
- Infill mechanical load test
- Manual cutting test
- Mechanical loading test
- Manual check test
- Impact testing

Secured by Design



Secured By Design - What is it?

Secured by Design is an initiative developed and owned by the Association of Chief Police Officers (ACPO). The purpose of SBD is to incorporate crime prevention into the design of fenestration products and new housing developments (Brooke, 2013). 91% of all crime recorded in 1987 was property related.

Secured By Design was created in 1989 the scheme is enforced by a team of around 200 Crime Prevention Design Advisers (CPDA) or Architectural Liaison Officer (ALOs) who operate and contribute to it on a daily basis.

SBD is split into two main sections. Part one is concerned with the aspects of external spaces on a building development such as lighting, parking and surveillance. Part two focuses on the security, weather performance, strength and the durability of the windows and door sets.

Secured by Design, does it work?

Research highlights that SBD housing developments suffer up to 75% less burglary when they are compared to a non SBD development; this is compelling evidence that following the SBD guidelines will cut down the damage and cost caused by such crime

Teedon et al (2009) findings of a new development in the Glasgow housing association show total house breaking crimes had decreased by 26% in the SBD area, and that attempted house breaking had decreased by 59%.

The requirements of Secured by Design

SBD specifies that windows and doors manufacturers applying for SBD membership must be certified against a certification scheme operated by a UKAS approved third party certification body, involving factory production control audits. The current SBD requirements are more stringent than ever before, with windows and doors subjected to the following regime.

- Third Party Certification for fabricator. A Factory production control (FPC) audit will be
 used to establish the initial and ongoing ability of the manufacturer to fabricate products
 covered by a WinMark certification Scheme.
- PAS24:2012 Enhanced security testing
- BS 6375-1 Weather performance testing
- BS 6375-2 Strength and durability testing
- BS 6375-3 Additional performance characteristics testing



ARCHITECTS RESOURCES

We all admire modern entrances and to assist Architects and other professionals specify our contemporary entrance doors, RK Door Systems are listed on the RIBA's product selector, NBS plus and NBS National BIM Library.

Our team can also advise on the most appropriate door system depending on the property or development, from residential to commercial.

Please feel free to contact us for more information.



RIBA Product Selector

For architects and construction professionals. Download brochures, detailed product specs, including NBSPlus and BIM specifications and more.



NBS National BIM Library

You can specify RK Door Systems in your plans. Browse our comprehensive NBS Product Specifications for information on all our door profiles and models.



NBS Plus Library

NBS specification products created by NBS for RK DOOR SYSTEMS LTD. Each product clause is authored in NBS format and is intended for inclusion in project specifications.



Design your door online

...with endless design possibilities, you can create your bespoke entrance...







Let's make an entrance





