FM DOORS

CONTEMPORARY BESPOKE ALUMINIUM FRONT DOORS

CONTENTS

Choosing FM-DOORS as your front door supplier means you're opting for unmatched qualityand craftsmanship. FM-DOORS front doors stand as a hallmark of resilience, reflecting our commitment to advanced manufacturing processes and the use of superior materials from renowned sources. Your decision is a testament to prioritizing excellence and innovation in enhancing your home's aesthetic and functionality.

QUALITY

DURABILITY

ELEGANCE

INNOVATION

FM-DOORS goes beyond being merely a door, it represents an unparalleled blend of performance and energy conservation. This choice guarantees your home is not only visually striking but also excels in retaining warmth and maximizing energy efficiency. With FM-DOORS, you're choosing a synthesis of elegance, sustainability, and lasting craftsmanship.

Each FM-DOORS door is a testament
to distinctiveness and eco-friendly design.
Embracing environmental responsibility,
we utilize aluminum profiles comprised
of 75% recycled content and ensure
the recycling of production remnants. This
strategy underscores our commitment to
reducing our ecological footprint without
compromising the unparalleled quality and
individuality of our offering.

SAFETY,

COMFORT,

ENERGY EFFICIENCY,

SUSTAINABILITY

FM-DOORS aluminum front doors redefine security,
meticulously crafted with laminated safety glass and robust
fittings to ensure they conform to the RC2 and PAS 24
security rating. This commitment to protection means our
doors are designed not just for aesthetic appeal but with
a paramount focus on safeguarding your home against
unauthorized entry, offering peace of mind and reliability.

FM DOORS

MODERN DESIGN & AESTHETIC APPEARANCE

Immerse yourself in the captivating realm of FM-DOORS, where the innovation of modern aluminum doors is both made for and inspired by discerning customers. Welcome to a world where elegance meets functionality.

FM-DOORS front doors are crafted with meticulous precision, where attention to every single detail is paramount!

The cutting-edge technologies employed in crafting FM-DOORS front doors seamlessly integrate with modern smart home systems, ensuring perfect harmony and enhanced functionality.

FM-DOORS front doors present a contemporary design, complemented by an extensive palette of finishes and a diverse array of features, tailored to meet various aesthetic and functional preferences.

Each configuration bestows our front door with an aesthetic and timeless design.

SUPERIOR MANUFACRTURING QUALITY

WHY SHOULD YOU CHOOSE FM-DOORS?

DURABILITY / HIGH WEATHER RESISTANCE

ENERGY EFFICIENCY / LOW THERMAL TRANSMITTANCE

SAFETY / ADVANCED BURGLAR PROTECTION SYSTEMS

CONTEMPORARY AND TIMELESS DESIGN
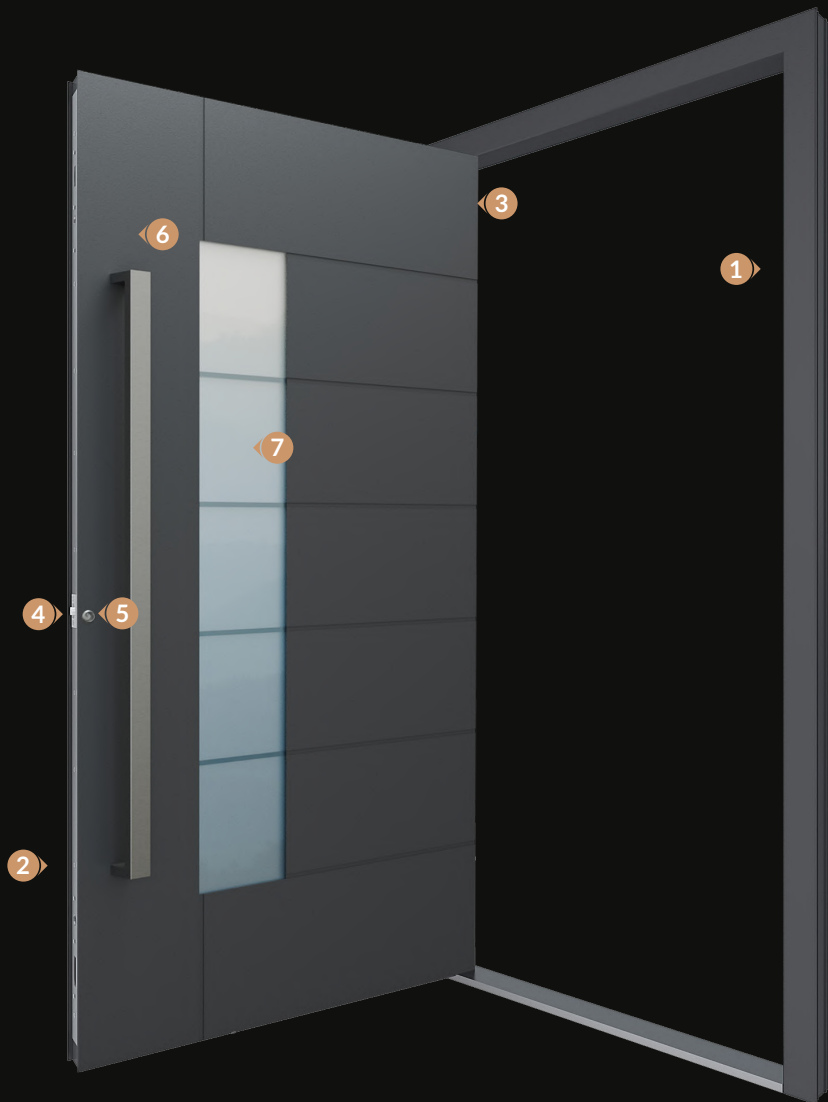
Made to Measure

Wide Range of
Finishes

PAS24 and RC2 Security
Rating for Enhanced Protection

Personalized Design

DEFAULT EQUIPMENT
PREMIUM RANGE

|		
1	frame	High-quality thermally broken aluminium frame, flush on both sides
2	lock	Winkhaus 3-point hook lock in SL75, 5 point in P90
3	hinges	High-quality roller hinges, powder coated, colour matched
4	cylinder	Euro Cylinder, 5 keys
5	escutcheon	Anti-burglary stainless steel escutcheon
6	finish	Durable powder coated fine-structure matt finish
7	glass	Triple glazed in SL75, quadruple glazed in P90, laminated safety-glass

2 Lock Winkhaus 3-point hook lock

3 Roller hinges

5 Stainless steel escutcheon

4 Euro Cylinder

CROSS-SECTION
PREMIUM RANGE

1	Durable, weather-resistant powder-coated aluminium sheet
2	Filling: modern XPS board – ensuring excellent thermal insulation, high durability, and resistance to moisture and corrosion.
3	Durable, weather-resistant powder-coated aluminium sheet
4	EPDM seals – providing resistance to changing weather conditions, including extreme temperatures, as well as aging, UV radiation, and moisture.
5	Multi-chamber thermally broken aluminium frame ensuring high thermal performance and minimizing the thermal bridging effect.
6	Thermally broken low threshold, enhancing comfort and safety.
7	Additional closing gasket providing thermal and acoustic insulation
8	Laminated safety glass, triple-glazed with black spacer
9	Laminated safety glass, quadruple-glazed with black spacer

PREMIUM 75

U-value	0.95 W/(m²K)
Door Leaf	75mm
Frame	75mm
Glazing	Triple-glazed
Security	PAS24, RC2
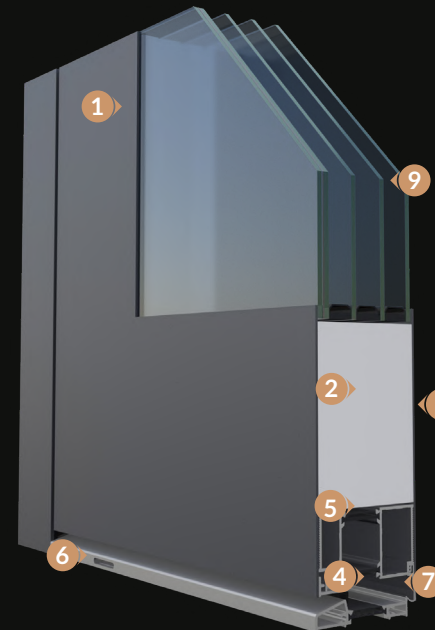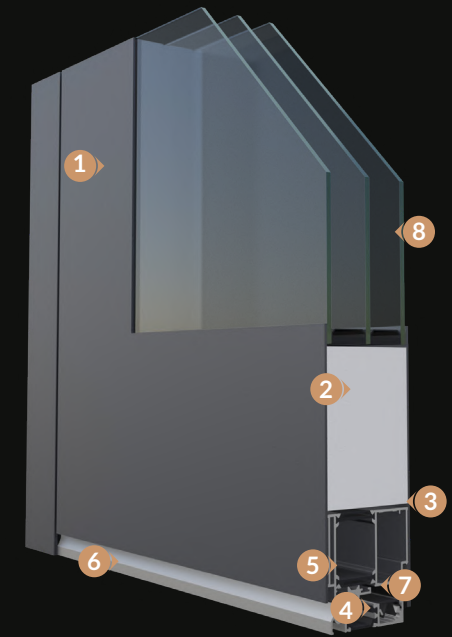
PREMIUM 90

U-value	0.80 W/(m²K)
Door Leaf	90mm
Frame	90mm
Glazing	Quadruple-glazed
Security	PAS24, RC2

DEFAULT EQUIPMENT
PRESTIGE RANGE

1	frame	Top quality thermally broken aluminium frame, double-sided flush overlay panel in PRESTIGE 75, externally flush overlay panel in PRESTIGE 95.
2	lock	GU 3-point lock
3	hinges	High-quality roller hinges, powder coated, colour matched
4	cylinder	BKS Series 88 cylinder with emergency function, 5 keys
5	escutcheon	Round escutcheon, flush-mounted, stainless steel
6	colour	Durable powder coated fine-structure matt finish
7	glass	Triple glazed in PRESTIGE 75, quadruple glazed in RESTIGE 95, laminated safety-glass

2 Lock
GU 3-point

3 Roller hinges

5 Round escutcheon
flush-mounted,
stainless steel

4 BKS cylinder
with emergency
function,
5 keys

CROSS-SECTION
PRESTIGE RANGE

1. High-quality exterior aluminium sheet EN AW1050, resistant to changing weather conditions.

2. Filling: modern XPS board – providing excellent thermal insulation, high durability, and resistance to moisture and corrosion.

3. High-quality interior aluminium sheet EN AW1050, resistant to changing weather conditions.

4. EPDM seals – providing resistance to changing weather conditions, including extreme temperatures, as well as aging, UV radiation, and moisture.

5. Multi-chamber profiles with a thermal break, ensuring high thermal performance. Minimizes thermal bridging effect.

6. Warm, low threshold with a thermal break, enhancing user comfort and safety.

7. Closing seal that provides thermal and acoustic insulation – minimizing heat loss from the house, maintaining the proper internal temperature.

8. Safety glass, triple-glazed unit, black warm spacer frame

9. Safety glass, quadruple-glazed unit, black warm spacer frame

PRESTIGE 75

U-value	0.95 W/(m²K)
Leaf/Panel	75mm
Frame	75mm
Glass	triple glazed laminated
Opening direction	inwards and outwards
Security	PAS24, RC2
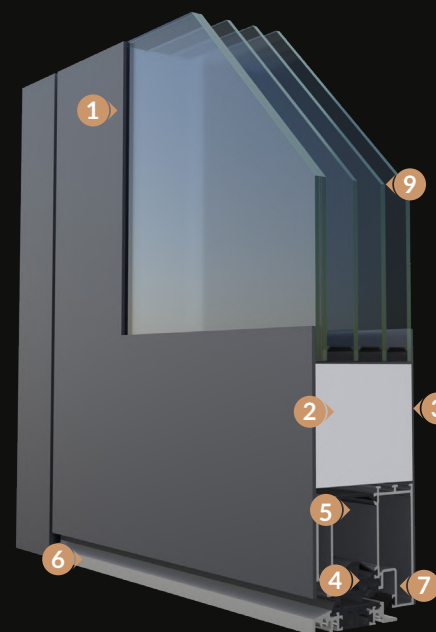
PRESTIGE 95

U-value	0.79 W/(m²K)
Leaf/Panel	95mm
Frame	75mm
Glass	quadruple-glazed
Opening direction	inwards
Security	PAS24, RC2

*Leaf flush on the exterior only, 75mm frame

Collection Alu Solid

Alu Solid is a series of aluminium doors with a minimalist, modern design. A simple form without glazing, subtle milling patterns, and stainless steel elements give them a unique charm.

Carefully selected fittings and elegant pull handles ensure durability and user comfort. This collection offers not only a wide range of RAL colours but also the possibility of sublimation, allowing for the effect of natural wood or raw concrete.

An ideal combination of simplicity, functionality, and style that perfectly enhances the character of your home.

Endless design and finish options

Timeless and minimalistic

Customizable milling patterns

Decorative stainless steel applications

FM 130

Colour **RAL 7012**
Pull handle **QA35 120cm**

FM 290

Colour **RAL 7006**
Pull handle **QA35 200cm**

FM 530

Colour **RAL 5011**
Pull handle **Q35 200cm**

FM 640

Colour **C 34 Anode Effect**
Pull handle **QA35 200cm Anode Effect**

The image shows a door with dimensions of 1100 x 2100

FM 650

Colour **RAL 3004**
Pull handle **Q35 160cm**

FM 660

Colour **RAL 7022**
Pull handle **P10 160cm**

FM 1100

Colour **RAL 6005**
Pull handle **QA35 120cm**

FM 1240

Colour **Golden Oak/RAL 9005**
Pull handle **QA35 200cm**

ALU SOLID | ALU DESIGN | ALU CLASSIC | ALU XGLASS | ALU QUARTZ | ALU SLAT | PIVOT

The image shows a door with dimensions of 1100 x 2100

FM 100

Colour DB 703
Pull handle QA35 200cm

FM 110

Colour RAL 3004
Pull handle Q35 120cm

FM 120

Colour RAL 5003
Pull handle Q35 160cm

FM 130

Colour RAL 7012
Pull handle QA35 120cm

FM 140

Colour RAL 6005
Pull handle QA35 160cm

FM 160

Colour C 33 Anode Effect
Pull handle Q35 120cm

FM 200

Colour RAL 7016
Pull handle QA35 200cm

FM 210

Colour Golden Oak/RAL 9005
Pull handle QA35 200 cm

FM 270

Colour RAL 7016
Pull handle Q35 160cm

FM 300

Colour RAL 9005
Pull handle P10 120cm

The image shows a door with dimensions of 1100 x 2100

FM 320
Colour RAL 6009
Pull handle PA10 160cm

FM 340
Colour DB 703
Pull handle QA35 160cm

FM 600
Colour RAL 3004
Pull handle QA35 160cm

FM 670
Colour RAL 5003
Pull handle QA35 200cm

FM 1110
Colour DB 703
Pull handle Q35 160cm

FM 1120
Colour C 34 Anode Effect
Pull handle QA35 200cm Anode Effect

FM 1130
Colour RAL 5011
Pull handle Q35 160cm

FM 1140
Colour RAL 7012
Pull handle P10 120cm

FM 1150
Colour RAL 9007
Pull handle QA35 160cm

FM 1160
Colour RAL 5011
Pull handle QA35 200cm

The image shows a door with dimensions of 1100 x 2100

FM 1170
Colour **DB 703**
Pull handle **Q35 200cm**

FM 1180
Colour **Dark Concrete/RAL 9005**
Pull handle **QA35 160cm**

FM 1190
Colour **RAL 7016**
Pull handle **Q35 160cm**

FM 1200
Colour **RAL 7001/RAL 9005**
Pull handle **QA35 160cm**

FM 1210
Colour **RAL 3004**
Pull handle **Q35 160cm**

FM 1220
Colour **DB 703**
Pull handle **Q35 200cm**

FM 1230
Colour **Golden Cherry/DB 703**
Pull handle **QA35 120cm**

FM 1250
Colour **Golden Cherry/DB 703**
Pull handle **Q35 120cm**

FM 1260
Colour **Bleached Beech/RAL 7016**
Pull handle **Q35 200cm**

FM 1270
Colour **Walnut/RAL 9005**
Pull handle **QA35 160cm**

The image shows a door with dimensions of 1100 x 2100

Collection Alu Design

The ALU DESIGN line of entrance doors uniquely characterizes both the exterior and interior of your home, reflecting its distinctive individuality. The collection offers the opportunity to introduce an original, contemporary and refined aesthetic.

An impeccable blend of elegance, style, security and longevity — elevated further by the option to include glazing within the panel. Available in a wide range of colour tones and reflective variants, the glass element adds depth, character and a sophisticated visual accent, enhancing the overall architectural expression.

Sleek and modern

Designed to brighten your space

Distinctive milling and stainless steel accents

A diverse array of glass shapes and colours

The ALU DESIGN doors stand out with their versatile millings, glas choices, and stainless steel accents. The customisation possibilities extend even further, offering a wide range of finishes, from any colour within the RAL palette to wood and concrete effect surfaces. Allowing you to creatively tailor your front door to match your personal preferences.

FM 280

Made to stand out

Combine any two colors and design the door that enhances your most extraordinary exteriors.

FM 400

Brighten up your space

This design combines aesthetics and functionality. Large glass surfaces provide excellent interior lighting.

FM 500

Modern and elegant

This contemporary design and refined appearance bestow a unique charm.

FM 1420

Effortless beauty

Sleek, geometric milling in its purest form elevates the aesthetic appeal of your home.

FM 190

Colour **RAL 9005**
Pull handle **C40 200cm with LED**

FM 220

Colour **RAL 7016**
Pull handle **Q35 120cm**

FM 450

Colour **RAL 9005**
Pull handle **Q35 160cm**

FM 1450

Colour **RAL 3004**
Pull handle **QA35 200cm**

ALU SOLID | **ALU DESIGN** | ALU CLASSIC | ALU XGLASS | ALU QUARTZ | ALU SLAT | PIVOT

The image shows a door with dimensions of 1100 x 2100

FM M01

Colour **DB 703**
Pull handle **P10 160cm**

FM M04

Colour **RAL 7006**
Pull handle **QA35 120cm**

FM M08

Colour **RAL 7012**
Pull handle **QA35 160cm**

FM M09

Colour **RAL 6005**
Pull handle **P10 120cm**

FM M11

Colour **RAL 5003**
Pull handle **QA35 160cm**

FM M14

Colour **Winchester/RAL 9005**
Pull handle **QA35 200cm**

FM M210

Colour **RAL 3004**
Pull handle **P10 120cm**

FM M211

Colour **RAL 7016**
Pull handle **Q35 160cm**

FM 150

Colour **DB 703**
Pull handle **Q35 160cm**

FM 170

Colour **RAL 5003**
Pull handle **QA35 200cm**

The image shows a door with dimensions of 1100 x 2100

FM 180
Colour RAL 7001/RAL 9005
Pull handle QA35 160cm

FM 230
Colour RAL 6005
Pull handle Q35 160cm

FM 240
Colour RAL 7006
Pull handle P10 120cm

FM 250
Colour RAL 5011
Pull handle Q35 160cm

FM 260
Colour RAL 7016
Pull handle Q35 120cm

FM 310
Colour RAL 9005
Pull handle Q35 160cm

FM 330
Colour RAL 7001
Pull handle QA35 200cm

FM 350
Colour DB 703
Pull handle P10 160cm

FM 360
Colour RAL 5003
Pull handle Q35 160cm

FM 370
Colour RAL 6005
Pull handle P10 120cm

ALU SOLID | **ALU DESIGN** | ALU CLASSIC | ALU XGLASS | ALU QUARTZ | ALU SLAT | PIVOT

The image shows a door with dimensions of 1100 x 2100

FM 380

Colour **RAL 7006**
Pull handle **QA35 160cm**

FM 390

Colour **RAL 3004**
Pull handle **QA35 160cm**

FM 410

Colour **RAL 7022**
Pull handle **QA35 160cm**

FM 420

Colour **RAL 9007**
Pull handle **PA10 160cm**

FM 430

Colour **Siena PL/RAL 9005**
Pull handle **QA35 160cm**

FM 440

Colour **RAL 7016**
Pull handle **P10 120cm**

FM 460

Colour **RAL 3004**
Pull handle **Q35 120cm**

FM 470

Colour **RAL 5003**
Pull handle **C40 200cm with LED**

FM 480

Colour **RAL 7016**
Pull handle **QA35 160cm**

FM 490

Colour **Walnut/RAL 9005**
Pull handle **Q35 160cm**

The image shows a door with dimensions of 1100 x 2100

FM 510
Colour RAL 7001
Pull handle P10 120cm

FM 520
Colour RAL 5011
Pull handle Q35 120cm

FM 540
Colour DB 703
Pull handle CA40 200cm with LED

FM 560
Colour RAL 6005
Pull handle Q35 120cm

FM 570
Colour RAL 3004
Pull handle CA40 200cm with LED

FM 580
Colour DB 703
Pull handle Q35 160cm

FM 590
Colour C 33 Anode Effect
Pull handle QA35 200cm Anode Effect

FM 610
Colour RAL 5011
Pull handle Q35 120cm

FM 620
Colour RAL 9005
Pull handle P10 160cm

FM 630
Colour RAL 7006
Pull handle Q35 160cm

ALU SOLID | **ALU DESIGN** | ALU CLASSIC | ALU XGLASS | ALU QUARTZ | ALU SLAT | PIVOT

The image shows a door with dimensions of 1100 x 2100

FM 1400

Colour RAL 9016
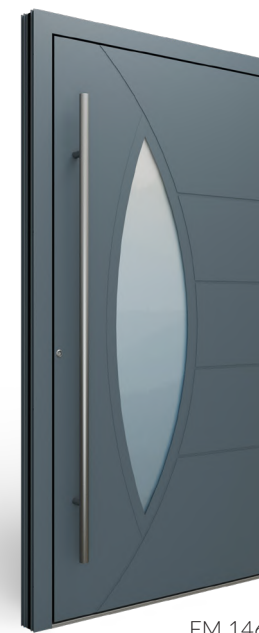Pull handle P10 100cm

FM 1410

Colour Siena PL/DB 703
Pull handle P10 120cm

FM 1430

Colour RAL 5003
Pull handle QA35 160cm

FM 1440

Colour RAL 7012
Pull handle QA35 120cm

FM 1460

Colour RAL 7016
Pull handle P10 160cm

FM 1470

Colour C 33 Anode Effect
Pull handle QA35 160cm

FM 1480

Colour RAL 6005
Pull handle QA35 120cm

FM 1490

Colour C 33 Anode Effect
Pull handle QA35 200cm

FM 1500

Colour RAL 5011
Pull handle PA10 160cm

FM 1510

Colour DB 703
Pull handle Q35 200cm

The image shows a door with dimensions of 1100 x 2100

FM 1520

Colour **RAL 3004**
Pull handle **QA35 120cm**

FM 1530

Colour **RAL 9005**
Pull handle **Q35 200cm**

FM 1540

Colour **RAL 6009**
Pull handle **PA10 160cm**

FM 1550

Colour **C 33 Anode Effect**
Pull handle **P10 160cm**

FM 1560

Colour **RAL 3099**
Pull handle **Q35 160cm**

FM 1570

Colour **RAL 5003**
Pull handle **P10 160cm**

FM 1580

Colour **DB 703**
Pull handle **Q35 160cm**

FM 1590

Colour **Turner Oak/RAL 9005**
Pull handle **QA35 200cm**

FM 1600

Colour **DB 703**
Pull handle **Q35 200cm**

FM 1610

Colour **RAL 6005**
Pull handle **Q35 120cm**

ALU SOLID | **ALU DESIGN** | ALU CLASSIC | ALU XGLASS | ALU QUARTZ | ALU SLAT | PIVOT

The image shows a door with dimensions of 1100 x 2100

FM 1620

Colour **Light Concrete/RAL 9005**
Pull handle **CA40 200cm with LED**

FM 1630

Colour **RAL 3004**
Pull handle **Q35 160cm**

FM 1640

Colour **RAL 7016**
Pull handle **QA35 160cm**

FM 1650

Colour **Dark Concrete/RAL 9005**
Pull handle **CA40 200cm with LED**

The image shows a door with dimensions of 1100 x 2100

Collection
Alu Classic

Blending tradition, sophistication, and comfort, this unique collection seamlessly integrates classic aesthetics with modern innovations, resulting in doors with unparalleled character.

Drawing inspiration from the grandeur of the Victorian era and the charm of countryside living, these models feature refined, traditional forms that harmonize beautifully with both classic and contemporary interiors.

Alu Classic is the perfect choice for those who seek enduring style—one that transcends trends and remains effortlessly elegant for years to come.

Elegant and sophisticated

A perfect harmony of tradition and modern solutions

Refined in every detail

A distinctive addition to your home

FM 1900
Colour **RAL 9005**
Knob **Polished Brass**

FM 1910
Colour **RAL 6005**
Pull handle **Classic 28cm**

FM 1920
Colour **RAL 7022**
Knob **Satin Stainless Steel**

FM 1930
Colour **RAL 9005**
Pull handle **Classic 28cm**

FM 1940
Colour **RAL 7016**
Pull handle **Classic 28cm**

FM 1950
Colour **RAL 3004**
Pull handle **Classic 28cm**

FM 1960
Colour **RAL 9005**
Knob **Polished Brass**

FM 1970
Colour **RAL 5003**
Knob **Polished Brass**

FM 1980
Colour **RAL 5011**
Handle **Round Inox**

FM 1990
Colour **RAL 7001**
Handle **Round Inox**

The image shows a door with dimensions of 1100 x 2100

FM 2000

Colour **RAL 7016**
Knob **Satin Stainless Steel**

FM 2010

Colour **DB 703**
Pull handle **Classic 28cm**

Collection Alu Xglass

A refined blend of aluminium and glass creates a striking and modern expression. This solution not only offers advanced performance but also delivers a clean, contemporary visual impact. The sleek glass surface combined with a durable powder-coated aluminium gives the door a bold yet harmonious identity.

The aluminium part can be made in any RAL colour. The glass is available in black.

A modern fusion of glass and aluminum in an elegant form

Deep black glass adds a luxurious touch.

Aluminum surface available in any RAL colour

A striking appearance that catches the eye and adds a unique touch

FM 1000

Colour **RAL 7016/RAL 9005**
Pull handle **Livello**

FM 1010

Colour **RAL 7016/RAL 9005**
Pull handle **P10 160cm**

FM 1020

Colour **RAL 7016/RAL 9005**
Pull handle **P10 120cm**

FM 1030

Colour **RAL 7016/RAL 9005**
Pull handle **Q90 P 40x20**

The image shows a door with dimensions of 1100 x 2100

FM 1040

Colour **RAL 7016/RAL 9005**
Pull handle **P10 100cm**

FM 1050

Colour **RAL 7016/RAL 9005**
Pull handle **P10 100cm**

Collection
Alu Quartz

The Alu Quartz collection represents the essence of refined design and longevity. The use of ceramic surfaces gives the doors a unique, stone-inspired character while offering exceptional resistance to scratches, moisture and everyday use. It's a solution that fits seamlessly into minimalist contemporary architecture as well as bold, industrial environments.
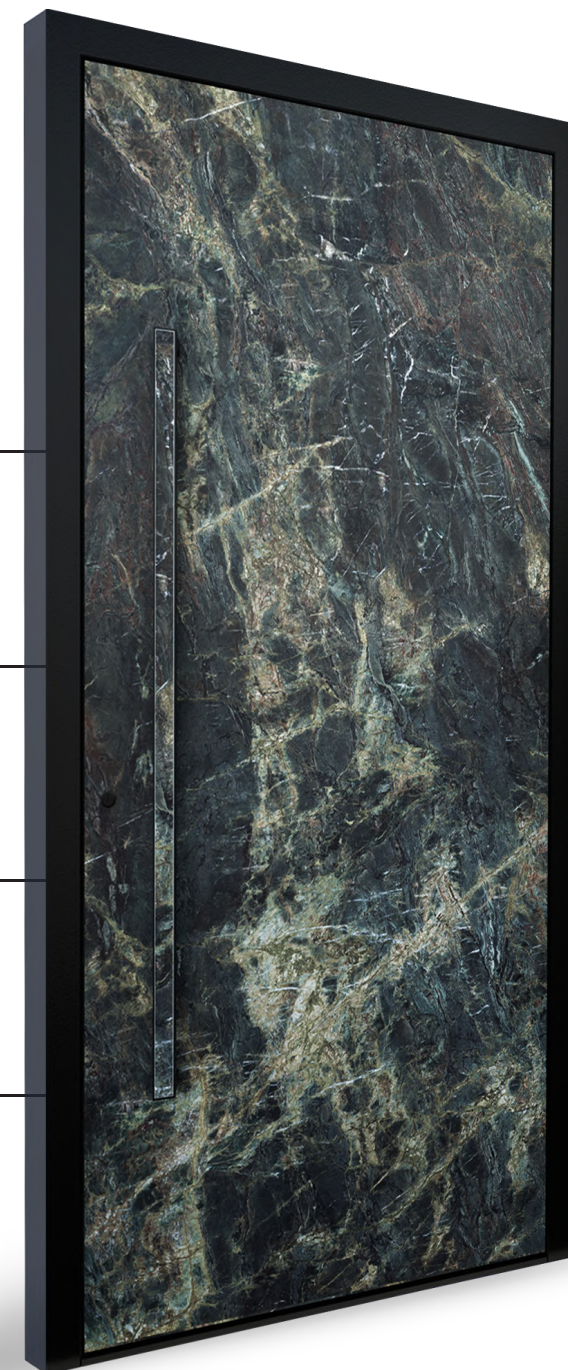
For those who appreciate striking aesthetics paired with practicality, Alu Quartz is a choice that delivers without compromise.

Unmatched durability and resistance to scratches and moisture

Luxury finish inspired by natural stone

Elegantly balanced design

Crafted with precision and unmatched quality

FM 2200

Ceramic **Abu Dhabi**
Pull handle **QA-Ws 120cm**

FM 2200

Ceramic **Nero Greco**
Pull handle **QA35 80cm**

FM 2200

Ceramic **Pietra Grigia**
Pull handle **QA35 80cm**

FM 2200

Ceramic **Iron Grey**
Pull handle **QA-Ws 120cm**

The image shows a door with dimensions of 1100 x 2100

FM 2180

Ceramic **Noir Desir**
Pull handle **QA35 80cm**

FM 2180

Ceramic **Iron Corten**
Pull handle **QA-Ws 120cm**

FM 2210

Ceramic **Osido Bruno**
Pull handle **QA35 80cm**

FM 2210

Ceramic **Iron Grey**
Pull handle **QA-Ws 120cm**

The image shows a door with dimensions of 1100 x 2100

FM 2220

Ceramic **Pietra Grigia**
Pull handle **PA10 80cm**

FM 2030

Ceramic **Nero Greco**
Pull handle **PA10 80cm**

FM 2050

Ceramic **Summer Dala**
Pull handle **QA-Ws 120cm**

FM 2200

Ceramic **Amazonico**
Pull handle **QA-Ws 120cm**

The image shows a door with dimensions of 1100 x 2100

Collection Alu Slat

Entrance doors with decorative slats bring a modern yet sophisticated touch to any space.

Designed for contemporary exteriors, they offer a perfect balance between innovation and timeless elegance. Precision craftsmanship, high-qualit materials, and advanced finishing echniques ensure longlasting durability, functionality, and style.
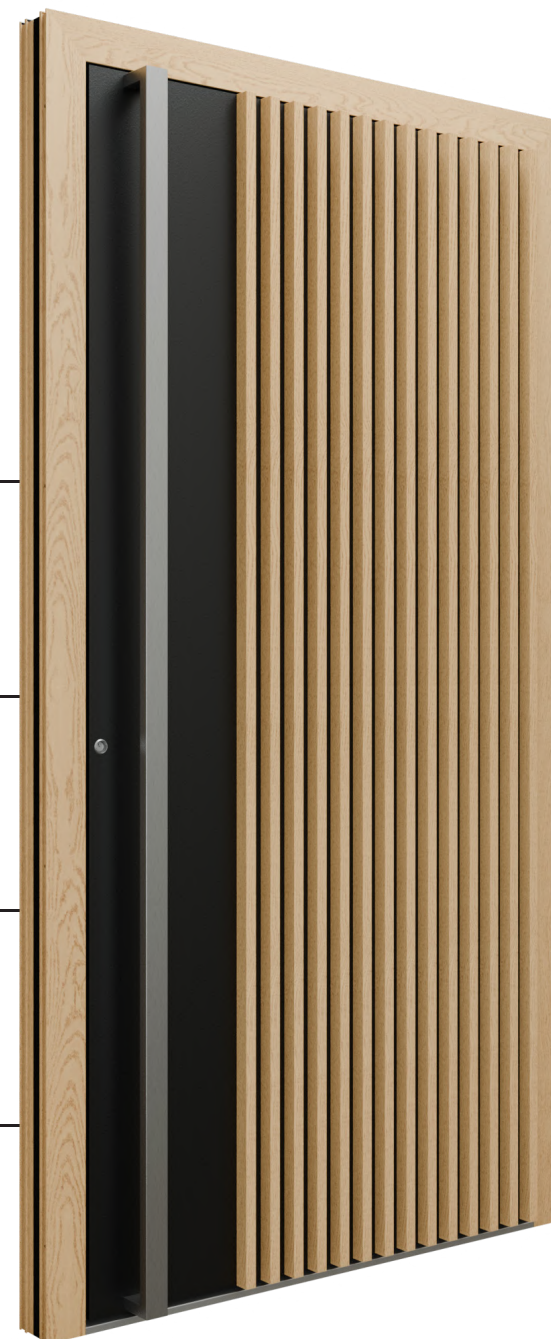
With their clean lines and architectural appeal, these doors perfectly complement the latest design trends, making them an ideal choice for modern homes .

Sophisticated design featuring vertical slats

A striking visual effect

Exceptional resistance to weather conditions and damage

Ideal choice for modern facades

FM 1800

Colour **Turner Oak/RAL 9005**
Pull handle **Q35 200cm**

FM 1810

Colour **Turner Oak/RAL 9005**
Pull handle **PA10 160cm**

FM 1820

Colour **Bleached Beech/DB 703**
Pull handle **Q35 120cm**

The image shows a door with dimensions of 1100 x 2100

FM 1830

Colour **Siena PL/DB 703**
Pull handle **QA35 200cm**

FM 1840

Colour **RAL 7006/RAL 9005**
Pull handle **QA35 160cm**

FM 1850

Colour **Bleached Beech/RAL 9005**
Pull handle **QA35 200cm**

The image shows a door with dimensions of 1100 x 2100

Collection Pivot

Distinguished by precision, balance and a refined sense of proportion, the Pivot door line introduces a new language of entrance architecture. This collection stands at the crossroads of elegance and engineering, offering a harmonious blend of contemporary expression and cutting-edge technology.

The pivot system creates a smooth, almost weightless motion, allowing even large-scale constructions to open with remarkable ease. Every material, surface and detail has been selected to elevate the experience - from robust structural elements hidden within the design, to tactile finishes crafted to perfection. These doors are tailored for spaces where architecture becomes identity, where performance meets aesthetic intention, and where expectations are high and compromise is not an option.

The Pivot range is designed for clients who value individuality and refined simplicity. Those pursuing a timeless entrance that conveys confidence and sophistication from the very first impression.

Breathtaking grand entrance

Cutting-edge technical innovation

Iconic architectural statement

Boundless creative potential

Collection Pivot

The design options for the Pivot collection draw inspiration from the full catalogue of finishes presented earlier, allowing continuity in style across all product lines. From natural stone-inspired ceramics and textured surfaces to advanced colour systems and refined handle solutions - every aesthetic direction can be pursued with confidence.

Impressive maximum format of 4 metres high by 2 metres wide offers breathtaking scale, turning the entrance into a focal point of the building's architecture. Such dimensions often require bespoke engineering, careful planning and tailored solutions, which is why every Pivot door is approached as an individual creation rather than a standard product.

We work closely with clients, architects and designers to tailor each Pivot door to the project. With flexible sizing, finishes and technology, the design possibilities are broad. The result is a distinctive grand entrance — crafted with precision and aligned with the vision of the space.

PIVOT FM 3000

Ceramic **Ossido Bruno**
Frame colour **Rusty Iron**
Pull handle **FUME**

PIVOT FM 3010

Ceramic **Ossido Nero**
Frame colour **RAL 9005**
Pull handle **CA40**

PIVOT FM 3020

Ceramic **Krater**
Frame colour **RAL9005**
Pull handle **Q-WA**

PIVOT FM 1830

Colour **Siena PL / RAL9005**
Pull handle **QA35**

PIVOT FM 3030

Ceramic **Nero Greco**
Frame and accent colour **RAL9005**
Pull handle **FUME**

The image shows a door with dimensions of 1500 x 3500

GLAZING OPTIONS

In modern door design, glass is not just practical — it adds depth, style and unmistakable character to the entrance.
We offer a wide selection of glazing options for both door panels and sidelights, allowing you to create a truly unique composition.

Our laminated safety glass, available in various designs and finishes, ensures durability, elegance, and everyday comfort.

TRANSPARENT

SATIN

SANDBLASTED WITH
CUSTOM PATTERN

SANDBLASTED WITH
TRANSPARENT STRIPES

STOPSOL GREY

STOPSOL BROWN

ANTISOL GREY

ANTISOL BROWN

PLANIBEL DARK GREY

ONE-WAY MIRROR*

* Minor scratches that may appear on the surface of one-way mirrors, as well as potential long-term degradation of the mirrored coating, are inherent characteristics of this type of glass. These imperfections are not subject to warranty claims.

Layout Variants

SIDELIGHTS AND TOPLIGHTS

Sidelights and toplights maximise natural light, brightening the interior while enhancing the contemporary aesthetic of the door. As standard, they are fitted with a triple-glazed unit featuring laminated safety glass, combining elegance with enhanced security.

Available in widths from 300 to 1350 mm (sidelights) and heights from 300 to 1000 mm (toplights), they offer tailored solutions to meet individual requirements.

They can be either fully integrated with the door frame or supplied as a separate element, ensuring a seamless and refined appearance.

POWDER COATED FINISHES

RAL 1019

RAL 3004

RAL 5003

RAL 6005

RAL 6009

RAL 7001

RAL 7012

RAL 7015

RAL 7016

RAL 7016 Smooth

RAL 7021

RAL 7022

RAL 7035

RAL 8014

RAL 9005

RAL 9005 Smooth

RAL 9007

RAL 9016

DB 703

Metallic Amber

C 34 Anode Effect

C 33 Anode Effect

Rusty Iron

Pearl Copper

C 32 Anode Effect

Any colour from the RAL chart

ANODE EFFECT SURFACES

WOOD-EFFECT / CONCRETE-EFFECT FINISHES

Golden Oak

Walnut

Winchester

Pine

Wenge

Swamp Oak

Bleached Oak

Turner Oak

Golden Walnut

Rustic Rust

Classic Golden Oak

Mahogany

Dark Mahogany

Golden Cherry

Siena Rosso

Siena PL

Beech

Bleached Beech

Light Concrete

Dark Concrete

CERAMIC FINISHES // ALU QUARTZ

Pietra Grigia

Nero Greco

Noir Desir

Ossido Bruno

Abu Dhabi

Amazonico

Iron Corten

Iron Grey

Summer Dala

Black Obsession

Niagara

Ossido Nero

Pietra Grey

Emperador Extra

Strata Argentum

Iron Copper

Metropolitan

Basalt Black

ALU QUARTZ

PULL HANDLES

P10

Q10

QA35
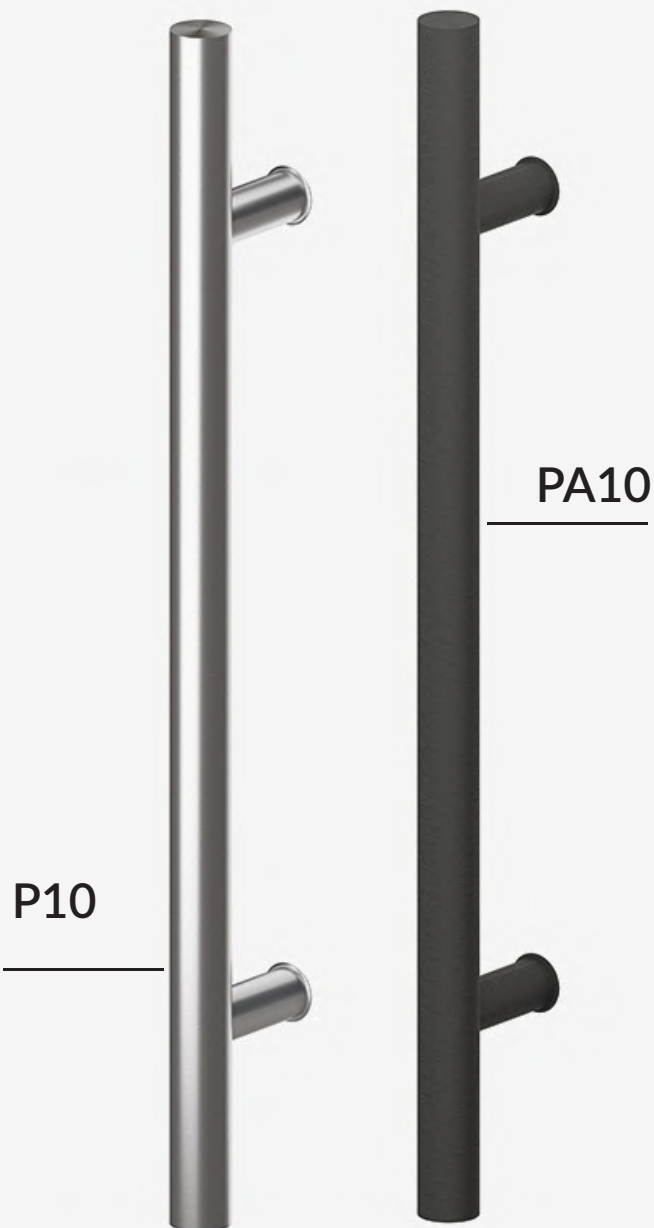
CA40

CA10

QA90

Q90
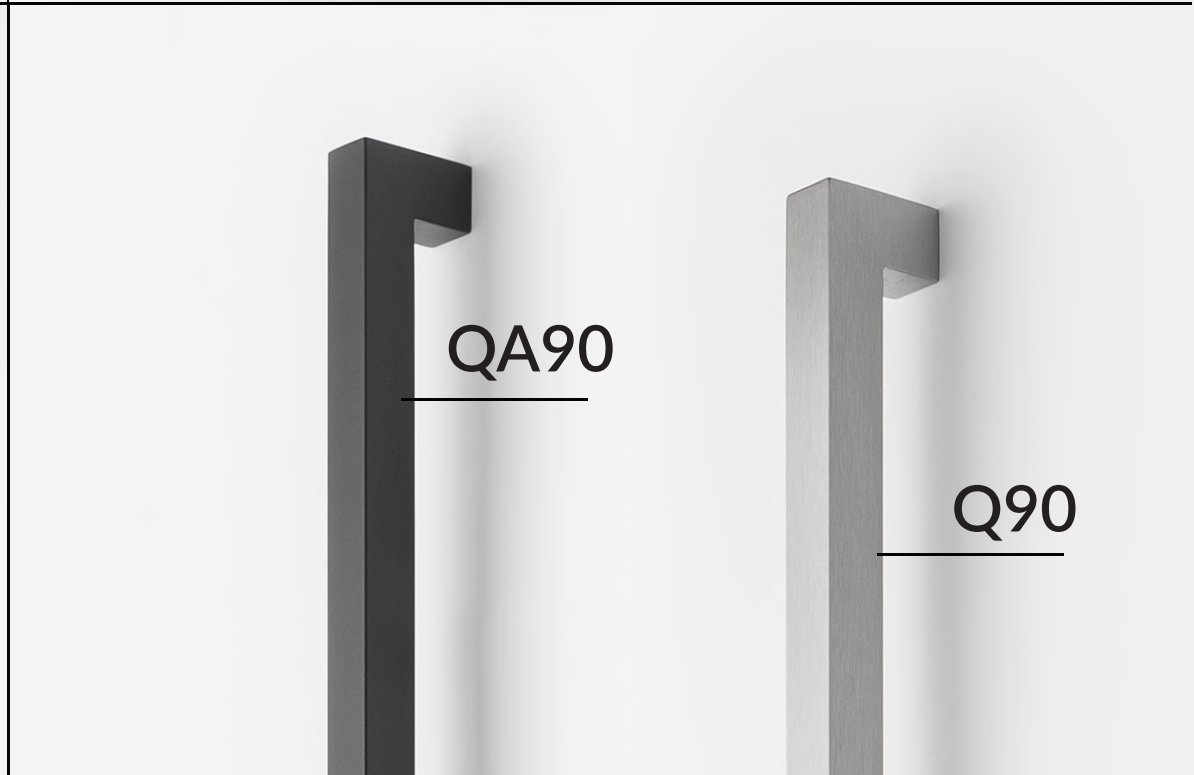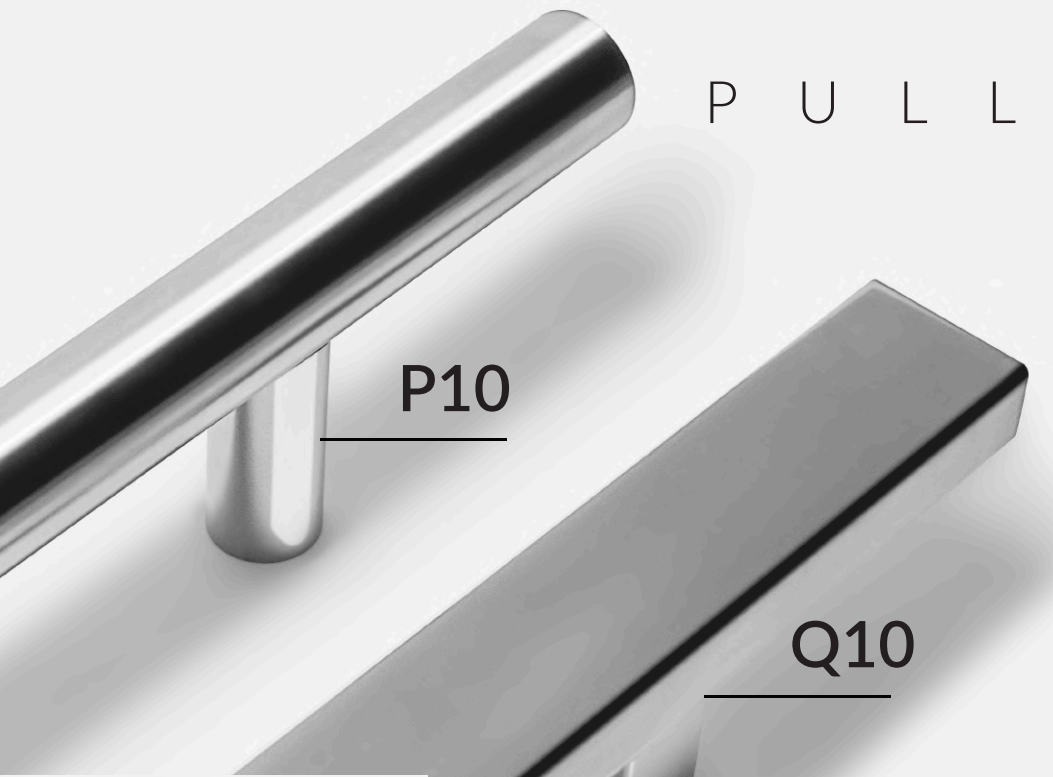
W10LED

Recessed handle
with LED backlight

Recessed Handle, W10

Any colour from the RAL chart
(see p. 56), optional LED backlight.

P10

Ø 30mm, Ø 40mm**, Inox

Length	Code	LED backlight*
600 mm	P10.60	2 pcs. LED
800 mm	P10.80	3 pcs. LED
1000 mm	P10.100	4 pcs. LED
1200 mm	P10.120	5 pcs. LED
1400 mm	P10.140	6 pcs. LED
1600 mm	P10.160	7 pcs. LED
1800 mm	P10.180**	8 pcs. LED
2000 mm	P10.200**	9 pcs. LED

LED Light   ekey dLine   Microswitch

PA10

Ø 30mm, Ø40 mm**, aluminium, Black

Length	Code	LED backlight*
600 mm	PA10.60	2 pcs. LED
800 mm	PA10.80	3 pcs. LED
1000 mm	PA10.100	4 pcs. LED
1200 mm	PA10.120	5 pcs. LED
1400 mm	PA10.140	6 pcs. LED
1600 mm	PA10.160	7 pcs. LED
1800 mm	PA10.180**	8 pcs. LED
2000 mm	PA10.200**	9 pcs. LED

LED Light   Microswitch

PA10

P10

Q10

40 x 20 mm, Inox

Length	Code	LED backlight*
600 mm	Q10.60	2 pcs. LED
800 mm	Q10.80	3 pcs. LED
1000 mm	Q10.100	4 pcs. LED
1200 mm	Q10.120	5 pcs. LED
1400 mm	Q10.140	6 pcs. LED
1600 mm	Q10.160	7 pcs. LED
1800 mm	Q10.180	8 pcs. LED
2000 mm	Q10.200	9 pcs. LED

LED Light   ekey dLine   Microswitch

QA10

40 x 20 mm, aluminium, Black

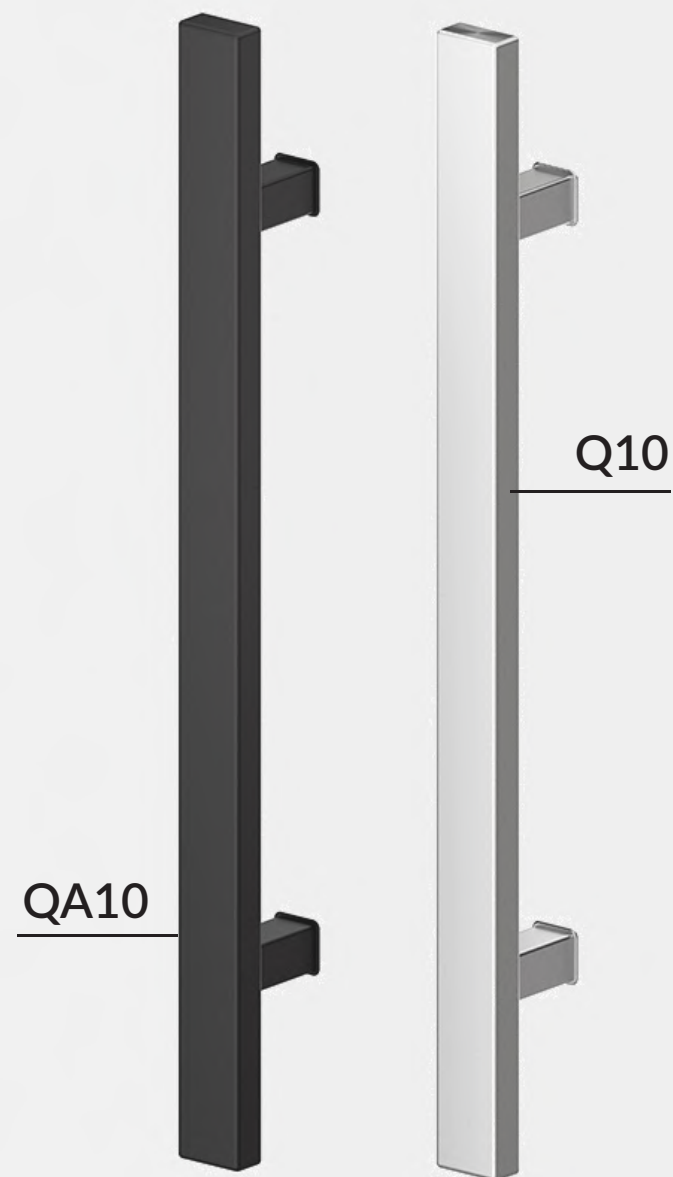| Length	Code	LED backlight*
600 mm	QA10.60	2 pcs. LED
800 mm	QA10.80	3 pcs. LED
1000 mm	QA10.100	4 pcs. LED
1200 mm	QA10.120	5 pcs. LED
1400 mm	QA10.140	6 pcs. LED
1600 mm	QA10.160	7 pcs. LED
1800 mm	QA10.180	8 pcs. LED
2000 mm	QA10.200	9 pcs. LED

LED Light   ekey dLine   Microswitch

* A cable conduit (FM 1.96) is required for the LED backlight (see p. 66).

Q10

QA10
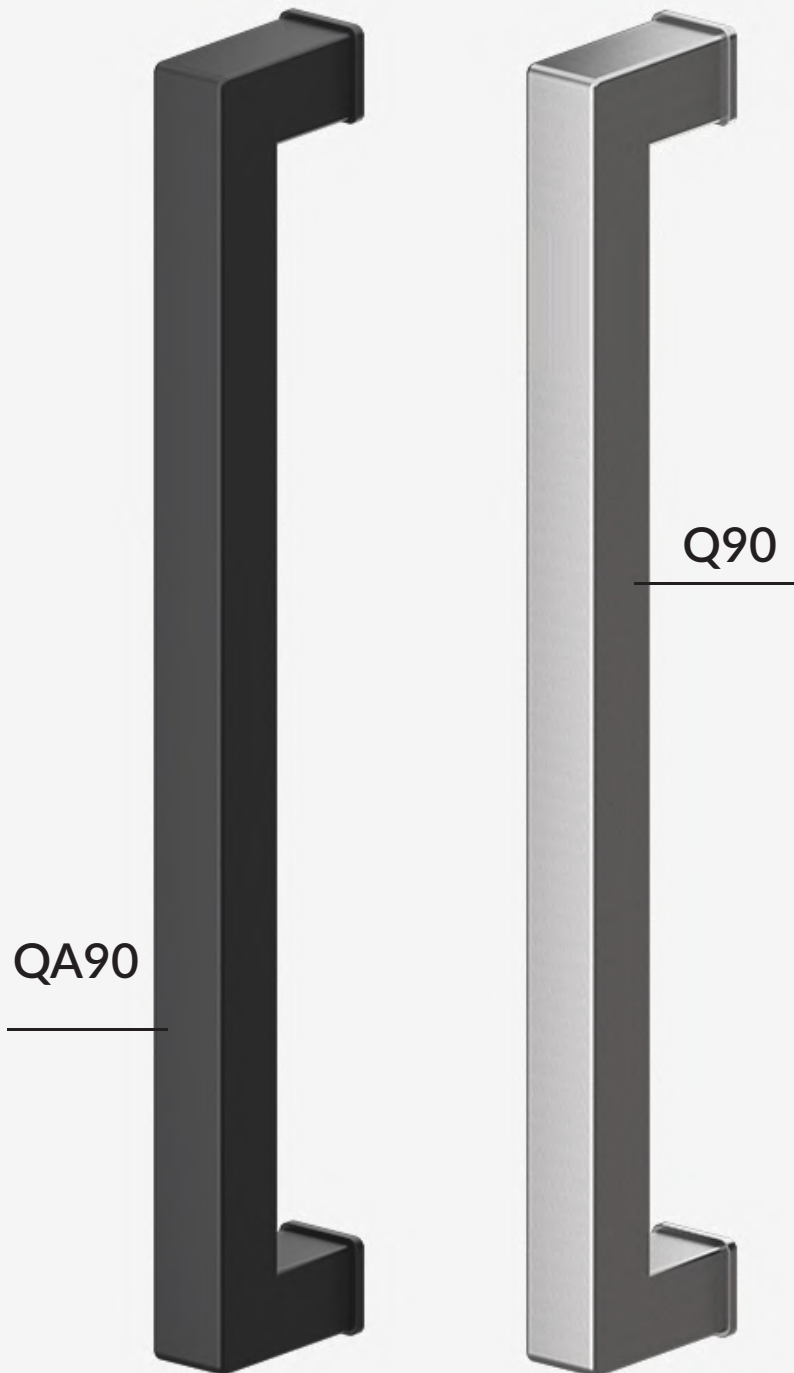
Q90

40 x 40 mm, Inox

Length	Code	LED backlight*
600 mm	Q90.60	2 pcs. LED
800 mm	Q90.80	3 pcs. LED
1000 mm	Q90.100	4 pcs. LED
1200 mm	Q90.120	5 pcs. LED
1400 mm	Q90.140	6 pcs. LED
1600 mm	Q90.160	7 pcs. LED
1800 mm	Q90.180	8 pcs. LED
2000 mm	Q90.200	9 pcs. LED

LED Light   ekey dLine   Microswitch

Q90

QA90

40 x 40 mm, aluminium, Black

Length	Code	LED backlight*
600 mm	QA90.60	2 pcs. LED
800 mm	QA90.80	3 pcs. LED
1000 mm	QA90.100	4 pcs. LED
1200 mm	QA90.120	5 pcs. LED
1400 mm	QA90.140	6 pcs. LED
1600 mm	QA90.160	7 pcs. LED
1800 mm	QA90.180	8 pcs. LED
2000 mm	QA90.200	9 pcs. LED

LED Light   ekey dLine   Microswitch

QA90

Q35

35 x 35 mm, Inox

Length	Code	LED backlight*
1200 mm	Q35.120	LED-Strip
1400 mm	Q35.140	LED-Strip
1600 mm	Q35.160	LED-Strip
1800 mm	Q35.180	LED-Strip

LED Light   ekey dLine   Microswitch

QA35

35 x 35 mm, Black

Length	Code	LED backlight*
1200 mm	QA35.120	LED-Strip
1400 mm	QA35.140	LED-Strip
1600 mm	QA35.160	LED-Strip
1800 mm	QA35.180	LED-Strip

LED Light   ekey dLine   Microswitch

* A cable conduit (FM 1.96) is required for the LED backlight (see p. 66).

Q35

QA35

C 40

40 x 40 mm, Inox**

Length	Code	LED backlight*
1600 mm	C40.160	LED strip
1800 mm	C40.180	LED strip
2000 mm	C40.200	LED strip
2200 mm	C40.220	LED strip

LED Light   ekey dLine   Microswitch

CA 40

C 40

CA 40

40 x 40 mm, Inox Black

Length	Code	LED backlight*
1600 mm	CA40.160	LED strip
1800 mm	CA40.180	LED strip
2000 mm	CA40.200	LED strip
2200 mm	CA40.220	LED strip

LED Light   ekey dLine   Microswitch

SPSG-16   Ø 30mm, Inox

Length	Code
1200 mm	SPSG-16-1200
1400 mm	SPSG-16-1400
1600 mm	SPSG-16-1600
1800 mm	SPSG-16-1800

PULL HANDLES WITH INTEGRATED CAMERA AND DIGITAL DOOR VIEWER

Enhance your home security with pull handles featuring a built-in camera and digital door viewer. The innovative system offers a 150° wide-angle lens for full visibility of your doorway, allowing you to see who's outside without opening the door. A perfect combination of style, technology, and safety for complete peace of mind.

SPSG-18   40 x 20 mm, Inox

Length	Code
1200 mm	SPSG-18-1200
1400 mm	SPSG-18-1400
1600 mm	SPSG-18-1800
1800 mm	SPSG-18-1800

4.3-inch LED screen, mounted flush with the panel on the inside of the door.

SPSG-16

SPSG-18

Q-Ws

Q-Ws

Pull Handles with Custom Inlays

This collection highlights our signature pull handles, available with any inlay from our ceramic colour range (see the Alu Quartz chart). For the Alu XGlass series, a black glass inlay is available. Handles can be customised further with either a stainless-steel or black finish, allowing you to tailor the final look to your preferred style.

Q-W
40 x 20 mm, Inox
Inlay: Q-WS - Quartz/Q-WG - Xglass

Length	Code	LED backlight*
1200 mm	Q-WS.120	LED strip
1400 mm	Q-WS.140	LED strip
1600 mm	Q-WS.160	LED strip
1800 mm	Q-WS.180	LED strip
1200 mm	Q-WG.120	LED strip
1400 mm	Q-WG.140	LED strip
1600 mm	Q-WG.160	LED strip
1800 mm	Q-WG.180	LED strip

QA-W
40 x 20 mm, Black
Inlay: QA-WS - Quartz/QA-WG - Xglass

Length	Code	LED backlight*
1200 mm	QA-WS.120	LED strip
1400 mm	QA-WS.140	LED strip
1600 mm	QA-WS.160	LED strip
1800 mm	QA-WS.180	LED strip
1200 mm	QA-WG.120	LED strip
1400 mm	QA-WG.140	LED strip
1600 mm	QA-WG.160	LED strip
1800 mm	QA-WG.180	LED strip

LED Light   Microswitch   * A cable conduit (FM 1.96) is required for the LED backlight (see p. 66).
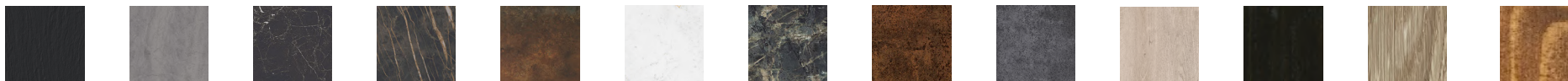
LED Light   Microswitch   * A cable conduit (FM 1.96) is required for the LED backlight (see p. 66).

Please refer to page 58 for the available inlays. Q-Ws and QA-Ws handles with ceramic inlay are available for Alu-Quartz doors, using the matching ceramic finish.

Q90 P   40 x 20 mm, Horizontal, Inox
QA90 P   40 x 20 mm, Horizontal, aluminium, Black

Length	Code	LED backlight*
800 mm	Q90.80 Horizontal	3 pkt. LED
800 mm	QA90.80 Horizontal	3 pkt. LED

LED Light   Microswitch

Exclusively for the KB1030 design
*A cable conduit (FM 1.96) is required for the LED backlight (see p. 66).

LIVELLO   350 x 60 mm, Horizontal, Inox

Length	Code.
350 mm	LIVELLO (350 x 60 mm)

Exclusively for the KB1000 design

Prestige Range Lever Handles

Code	Description	Colours
FM 1.60	Lever handle H1	Inox Black
FM 1.61	Lever handle H2	Inox Black Anthracite Satin Copper Satin Gold Gold PVD
FM 1.62	Lever handle H3	Inox Black Anthracite Satin Copper Satin Gold Gold PVD
FM 1.63	Lever handle H4	Inox Black
FM 1.64	Lever handle H5	Inox Black

FM 1.60 Lever handle H1

FM 1.61 Lever handle H2

FM 1.62Lever handle H3

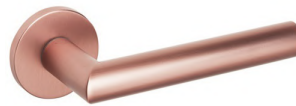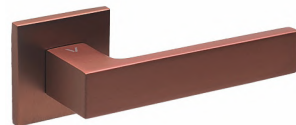FM 1.63 Lever handle H4

FM 1.64 Lever handle H5

FM 1.60 Lever handle H1, Black

FM 1.61 Lever handle H2, Black

FM 1.62 Lever handle H3, Black

FM 1.63 Lever handle H4, Black

FM 1.64 Lever handle H5, Black

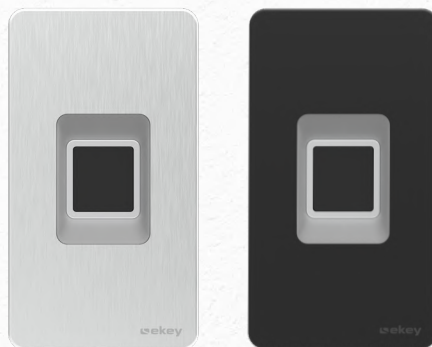

Lever handle H2/H3, Anthracite

Lever handle H2/H3, Satin Copper
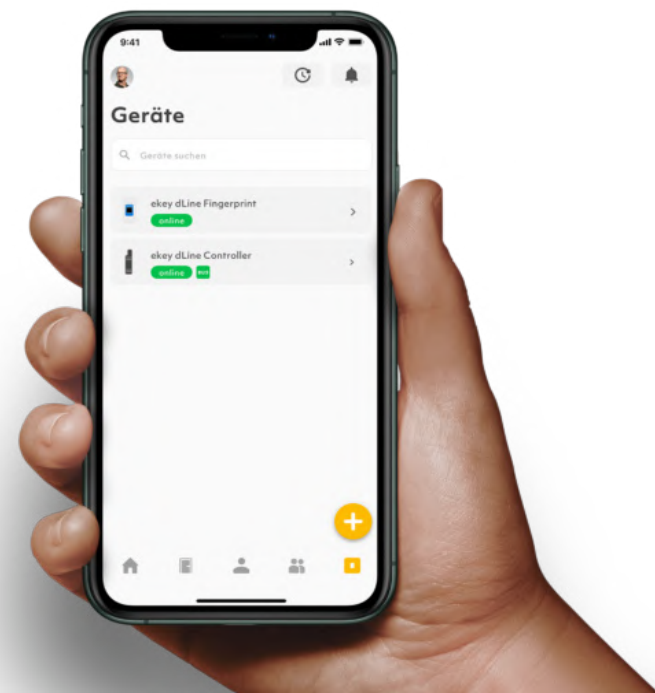
Lever handle H2/H3, Satin Gold

Lever handle H2/H3, Gold PVD

FM 3.10 The ekey dLine system is seamlessly installed within the door itself, featuring a stainless steel finish. It can be easily managed through the ekey bionyx app, allowing for straightforward control of the door's security features.
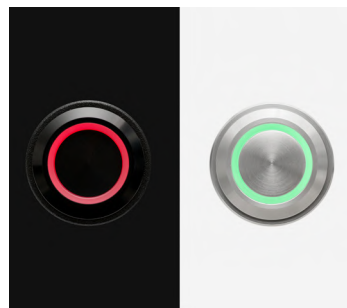

FM 3.10 ekey dLine Inox | Black

Access Control

FM 3.12 SOREX keypad - Black

FM 3.22 Day / night button Black | Inox

FM 3.11 ekey dLine Pull handle P series, Inox

FM 3.11 ekey dLine Pull handle Q series, black

FM 3.11 ekey dLine Pull handle Q series, Inox

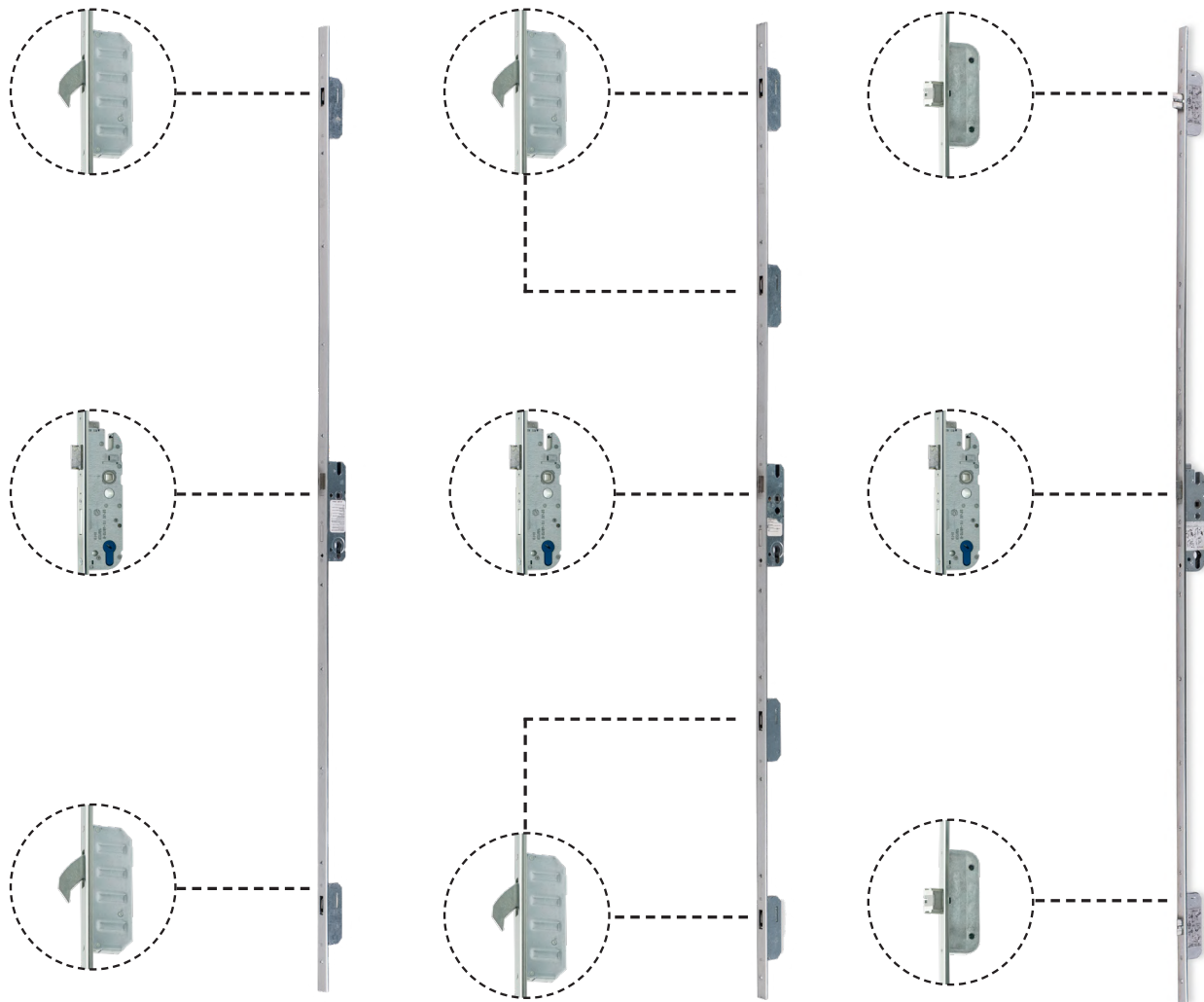| Code	Description
FM 3.10*	ekey dLine door leaf, Inox	Black
FM 3.11*	ekey dLine in pull handle QA Series, Inox	Black
FM 3.12*	SOREX keypad, RFID, Mobile App, Black
FM 3.20*	Microswitch in the pull handle, single function, without backlight
FM 3.22	Day/night function button with twocolor LED backlight. Inox	Black

* ekey dLine is not available in PA10 handles.

Premium Range Locks

Code	Description
FM 4.50	Winkhaus 3-point hook lock
FM 4.51	Winkhaus 5-point hook lock
FM 4.20	GU Automatic slam-shut lock

E-Opener | Day/ Night function

Code.	Description
FM 1.21	Electrick strike with day/night function

FM 4.50 Winkhaus 3-point hook lock

FM 4.51 Winkhaus 5-point hook lock

FM 4.20 GU Automatic 3 point slam-shut lock

FM 1.21 Electric strike with day/night function

Prestige Range Locks

Code	Description
FM 4.10	G-U MR2, 3-point locking system, Inox
FM 4.11	G-U MR2, 3-point locking system + T-catch door restrictor, Inox
FM 4.12	G-U DR, 5-point locking system, Inox
FM 4.20	G-U Automatic 3, Automatic 3-point lock, Inox
FM 4.21	G-U Automatic 3 TE, automatic 3-point locking system with daytime function ,Inox
FM 4.22*	G-U Automatic 3, automatic 3-point locking system with A-Opener, Inox
FM 4.23	G-U Automatic 3, 3-point locking system + T-catch door restrictor, Inox
FM 4.24*	G-U Automatic 3, automatic 3-point locking system with A-Opener + T-catch door restrictor, Inox
FM 4.30	G-U Automatic-DR automatic 5-point locking system, Inox
FM 4.31*	G-U Automatic ADR automatic 5-point locking system with A-opener, Inox
FM 4.40	G-U Automatic A6 automatic 7-point locking system , Inox
FM 4.41*	G-U Automatic A6 automatic 7-point locking system with A-Opener, Inox

E-Opener | Day/ Night function

Code.	Description
FM 1.20**	Strike plate with day/night function
FM 1.21**	Electric strike with day/night function

** For locks FM 4.10, FM 4.11, FM 4.12, FM 4.21

Mechanical locks

Dead bolts

FM 4.10, FM 4.11

Dead bolts and hooks top and bottom

FM 4.12

Full-height strike plate elegantly integrated with the frame.

Automatic locks

Automatic dead bolts
The automatic deadbolts extend by 20 mm and lock securely into place when the door is closed, preventing them from being pushed back.

FM 4.20, FM 4.21, FM 4.22, FM 4.23, FM 4.24

Automatic dead bolts and hooks
The automatic deadbolts, along with the locking hooks, provide enhanced security.

FM 4.30, FM 4.31

Two Automatic dead bolts
The automatic deadbolts extend by 20 mm and lock securely into place whethe door is closed, preventing them from being pushed back..

FM 4.40, FM 4.41

FM 1.20   FM 1.21

Day-release and electric strike
These strike plates include a small mechanical lever that activates day mode. Once enabled, the door can be opened simply by pulling the handle - without pressing the lever handle or using a key.
FM 4.10, FM 4.11, FM 4.12, FM 4.21

T-catch door restrictor
Integrated rigid system with toggle handle

FM 4.11, FM 4.23, FM 4.24

Prestige Range Cylinders

FM 1.40

FM 1.42

FM 1.41

FM 1.43

PZ 88 / 86 Key

Livius Key

Symbol	Description
FM 1.40	Euro cylinder BKS 88
FM 1.40 B	Euro cylinder BKS 88 black
FM 1.41	Knob cylinder BKS 86
FM 1.41 B	Knob cylinder BKS 86 black
FM 1.42	Livius Euro cylinder
FM 1.43	Livius knob cylinder
FM 1.46	EVVA nickel
FM 1.46 B	EVVA black
FM 1.47	EVVA nickel knob cylinder
FM 1.47 B	EVVA black knob cylinder

RC2
Widerstandklasse

All prestige range
cylinders are rated
for RC2 class security

Premium Range Hinges

Symbol	Description
FM 1.34	Colour matched roller hinges
FM 1.35	Concealed hinge WALA

FM 1.34 Roller hinges

FM 1.35 Concealed hinge

Prestige Range Hinges

Symbol	Description
FM 1.30	DR. Hahn 3-piece roller hinges, 3 pcs, EV1 anode
FM 1.30R	DR. Hahn 3-piece roller hinges, 3 pcs., Colour
FM 1.30I	DR. Hahn 3-piece roller hinges, 3 pcs, stainless steel
FM 1.32	Concealed hinge, ROTO Solid C, 3 pcs., black
FM 1.33	Concealed hinge DR. Hahn, (Prestige 95)

FM 1.30 Roller hinges

FM 1.32 Concealed hinge

FM 1.91

FM 1.92

FM 1.93

FM 1.94

FM 1.95

FM 1.96

FM 1.97

FM 1.98

FM 1.70

FM 1.71

FM 1.80 | FM 1.81

Accessories

Code	Description
FM 1.91	Door viewer
FM 1.92	Digital door viewer
FM 1.93	Digital door viewer with doorbell
FM 1.94	Magnetic contact sensor for alarm integration
FM 1.95	Deadbolt position sensor for alarm connection (1 point)
FM 1.96*	Concealed plug-in cable coupling
FM 1.97	LED lighting remote control
FM 1.98	LED control - WiFi gateway with Mi-Light app.

Door Closers

Code	Description
FM 1.70	Concealed door closer DORMA ITS96
FM 1.71	DORMA TS93 door closer with rail and rotary latch

Kick Plates

Code	Description
FM 1.80	80 mm kick plate, flush with panell
FM 1.81	30 mm kick plate, flush with panell

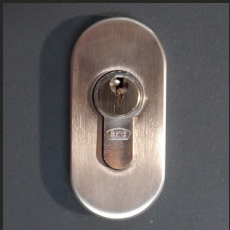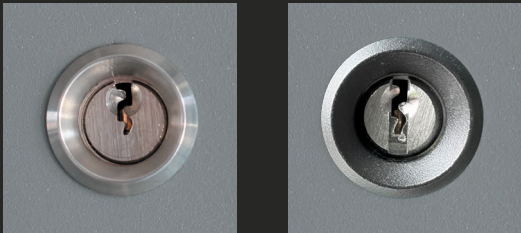# Prestige Escutcheons

FM 1.51

FM 1.51B

FM 1.52

FM 1.52 B

FM 1.53

Premium Escutcheons

Frame Extensions

Premium 75	Premium 90	Prestige 75 | 95
33mm	30mm	23mm
43mm	40mm	30mm
54mm	50mm	50mm
96mm	60mm	90mm
	80mm	130mm
	90mm	

FM DOORS

EXETER TRADE ALUMINIUM
UNIT 15 SOWTON INDUSTRIAL ESTATE
APPLE LANE,
EXETER
EX2 7HA