





Glass opens - design connects

Glass is gaining popularity in a contemporary living ambience. Natural light can flow into the rooms, so rooms appear bigger and brighter. The accents of the glass doors are the fittings. Considerate design creates a stylish unit with the room.

That you can use the same fitting with doors made from wood and glass, GRIFFWERK has a big choice of combinable designs in one product line.

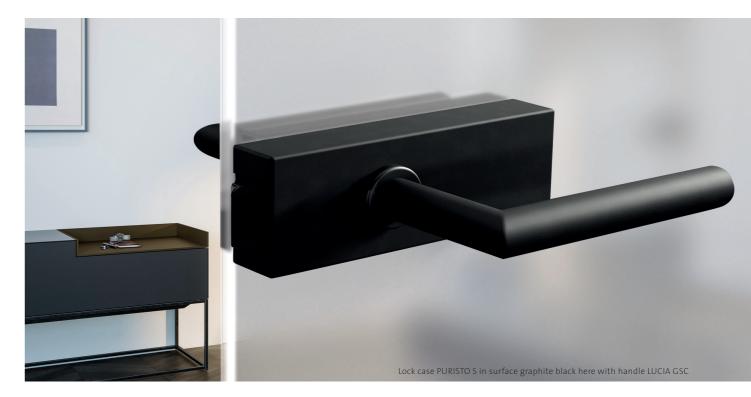


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PURISTO S

Form follows comfort



PRODUCT FEATURES PURISTO S

- Prepared for 8 mm optional 10 mm glass incl. soft lock
- Studio-lock case with 16 and 18 mm of handle guidance
- double handle guidance against shaking of the door handle
- Set with 3-part hinges incl. frame part wood
- UV and WC variation can be used right and left locking
- tested in 200,000 cycles in accordance with DIN EN 12209
- lock case cover in stainless steel





ONE-CLICK PRIVACY



WC-variation can be used both right and left



suitable for standard drillings studio



from soft to heavy



significantly smaller than standard lock cases



re-adjustable handle

"Form follows comfort" may have been the specification for the further-developed design of this extraordinary lock box. The new, comfortable option of closing by 1-hand operation is particularly distinctive. The outer dimensions of the lock box have also been clearly reduced and is suitable for standard studio drillings. The spring force of the door handle can be individual adjusted and the grip position precisely corrected. The toilet variation can be used both right and left.

LOCK CASE PURISTO S Set with 3-part hinges | STAINLESS STEEL MATT | here with handle AVUS EM



LOCK CASE PURISTO S Set with 3-part hinges | GRAPHITE BLACK here with handle AVUS GSC (not included in the set)



LOCK CASE PURISTO S Set with 3-part hinges | CASHMERE GREY here with handle AVUS KGR (not included in the set)

AVAILABLE IN VARIATIONS





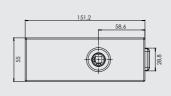








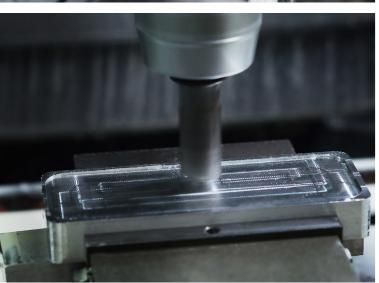
strike box (GK)













PRECISION MILLED FROM SOLID

Materiality, value and precision form the core statement of this lock box. The cover is cut out of full aluminium to achieve perfect R8-radius. The precise edges and surfaces are partially produced by hand in the production process. Its clearly defined forms are consciously restrained to create a stage for the different door handle types.

GATE by sieger design Reserved presence, existing space



PRODUCT FEATURES GATE

- Prepared for 8 mm optional 10 mm glass incl. soft lock
- Studio-lock case with 16 and 18 mm of handle guidance
- triple stabilized handle guidance against shaking of the door handle
- Set with 3-part hinges incl. frame part wood
- lock case cover cut out of aluminium in stainless steel look
- optionally with magnetic trap available

MAGNETIC LATCHING TECHNOLOGY - THE MOST SILENT AND STYLISH MANNER OF CLOSING GLASS DOORS





LOCK CASE GATE Set with 3-part hinges | STAINLESS STEEL MATT | here with handle LUCIA EM (not included in the set)

ON THE FRAME REQUIRED

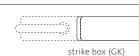






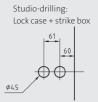






WC - lock (WC) profile cylinder (PZ)





FRAME

It could hardly be more minimalistic



PRODUCT FEATURES FRAME

- Prepared for 8 mm glass incl. whisper latch
- Lock case for the lever handle FRAME 1.0
- Set with 3-piece hinges incl. wooden frame parts
- Adjustable handle



The lock case FRAME can be combined with the lever handle FRAME 1.0 WC to form a lockable variant.





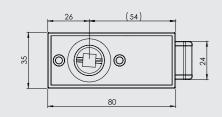


LOCK CASE FRAME
GRAPHITE BLACK | Set with 3-part hinges
here with handle FRAME GSC (not included in the set)

AVAILABLE IN VARIATIONS —



passage version (UV)





CUBE

The smallest lock case



PRODUCT FEATURES CUBE

- Prepared for 8 mm glass incl. whisper latch
- Lock case with 16 mm handle guide
- Set with 3-piece hinges incl. wooden frame parts
- Adjustable handle





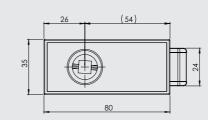


LOCK CASE CUBE
GRAPHITE BLACK | Set with 3-part hinges
here with handle LUCIA GSC (not included in the set)

AVAILABLE IN VARIATIONS ----



passage version (UV)





ROTATING DOORS

CLASSICO

A door lock that offers "everything"



PRODUCT FEATURES CLASSICO

- Prepared for 8 mm optional 10 mm glass incl. soft lock
- Studio-lock case with 16 and 18 mm of handle guidance
- triple stabilized handle guidance against shaking of the door handle
- Set with 3-part hinges incl. frame part wood
- lock case cover in stainless steel



LOCK CASE CLASSICO 1.0 Set with 3-part hinges | STAINLESS STEEL MATT | here with handle ALESSIA EM (not included in the set)



LOCK CASE CLASSICO 1.0 Set with 3-part hinges | ALU EV 1 here with handle LUCIA EV1 (not included in the set)



LOCK CASE CLASSICO 1.0 Set with 3-part hinges | BRASS OPTIC here with handle CAROLA ME-O (not included in the set)

AVAILABLE IN VARIATIONS



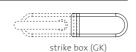


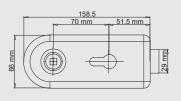


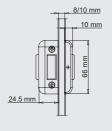
profile cylinder (PZ)













PURISTO

Clear and confident



PRODUCT FEATURES PURISTO

- Prepared for 8 mm optional 10 mm glass incl. soft lock
- Studio-lock case with 16 and 18 mm of handle guidance
- triple stabilized handle guidance against shaking of the door handle
- Set with 3-part hinges incl. frame part wood
- lock case cover in stainless steel



LOCK CASE PURISTO 1.0 Set with 3-part hinges | STAINLESS STEEL MATT | here with handle LOREDANA EP/EM (not included in the set)



LOCK CASE PURISTO 1.0 Set with 3-part hinges | POLISHED STAINLESS STEEL | here with handle CUBICO EP (not included in the set)

AVAILABLE IN VARIATIONS -





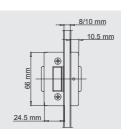






ROTATING DOORS

172 mm





CREATIVO

Our most creative glass glass-door lock



PRODUCT FEATURES CREATIVO

- Prepared for 8 mm optional 10 mm glass incl. soft lock
- Studio-lock case with 16 and 18 mm of handle guidance
- triple stabilized handle guidance against shaking of the door handle
- Set with 3-part hinges incl. frame part wood
- lock case cover in stainless steel



FABRICO & SMILE YOUNG LINE range



ROTATING DOORS













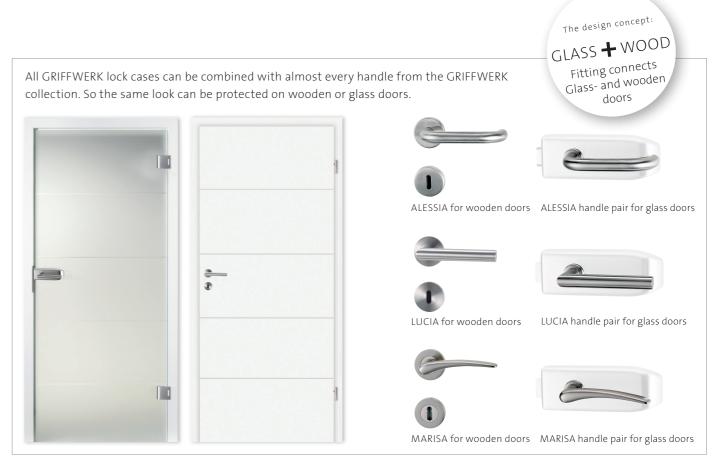






PRODUCT FEATURES FABRICO & SMILE

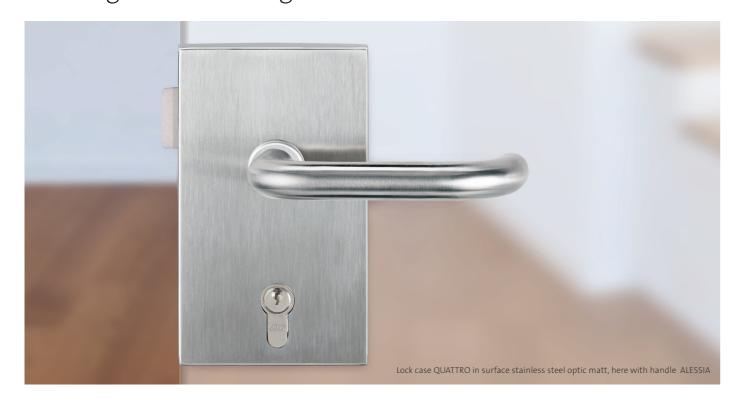
- Prepared for 8 mm optional 10 mm glass incl. soft lock
- Studio-lock case with 16 and 18 mm of handle guidance
- triple stabilized handle guidance against shaking of the door handle
- Set with 3-part hinges incl. frame part wood
- lock case cover out of aluminium in stainless steel look



SWING DOORS

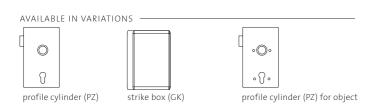
QUATTRO

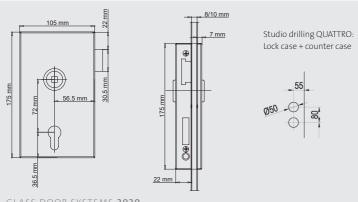
The largest in the range



PRODUCT FEATURES QUATTRO

- Prepared for 8 mm glass incl. latch
- Office-Lock case with 16 mm handle guide
- Tapes not included in the set
- Lock casecover made of stainless steel
- The lock case QUATTRO is also available for screw sets as QUATTRO screw



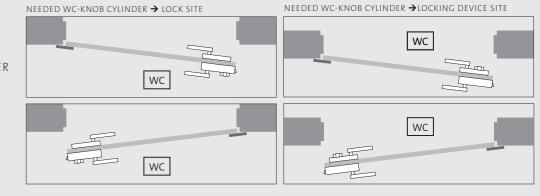


SWING DOOR SYSTEMS

Quality in detail







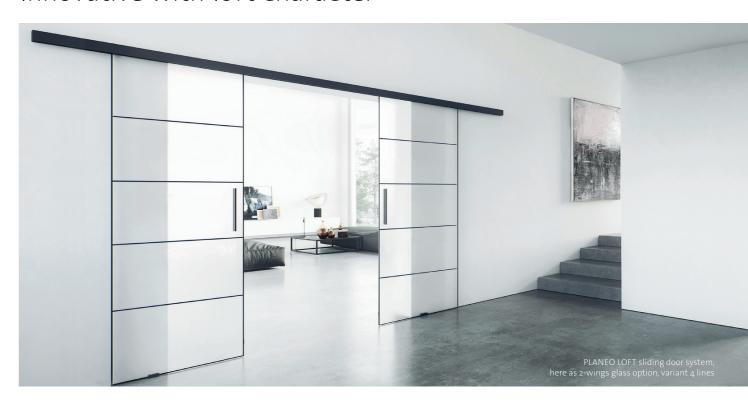
SWING DOORS



	CONNECTION TO THE WALL	CONNECTION TO THE GLASS
max. wing weight per hinges pair	60 kg	50 kg
max. wing width	900 mm	900 mm
possible door thicknesses	8 mm – 12 mm	8 mm – 12 mm
locking on 90°	✓	✓
Position "o" adjustment	✓	✓
max. opening width	180°	180°
surface	nickel matt	nickel matt

PLANEO LOFT

Innovative with loft character



PRODUCT FEATURES PLANEO LOFT

- PLANEO LOFT is a design variant for the premium sliding door system PLANEO 120
- A 6 mm wide frame profile made of aluminum embraces the glass edge
- 6 mm wide and 1 mm thick aluminium gridline profiles affixed to the glass
- Design variants:
- 4 lines, gridlines and individual
- Installation dimensions same as PLANEO 120
 Wall or ceiling mounting (p.26, p. 27)
 and glass options (p. 28)

WALL MOUNTING | GLASS DOORS 45 21.

PLANEO LOFT DESIGN VARIANTS:



GR

4 LINES

The horizontal gridlines shall be evenly positioned in order to create five fields of equal size.

The vertical gridlines shall centred across the the door.



GRIDLINES

The vertical gridline is usually centred across the width of the door.



INDIVIDUAL (Example illustration)

Individual solutions possible on request



SOFT RETRACTION

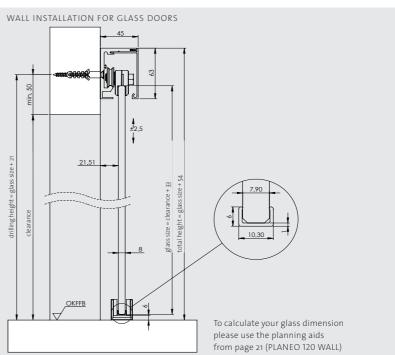
PLANEO AIR

A delicate frame profile





- for ESG and VSG 8 and 10mm
- 1- and 2-wing sliding door systems
- maximum glass door size: 1400 x 2500 mm
- available in standard and special sizes





The frame protects the edge of the glass and makes the door more visible as such.

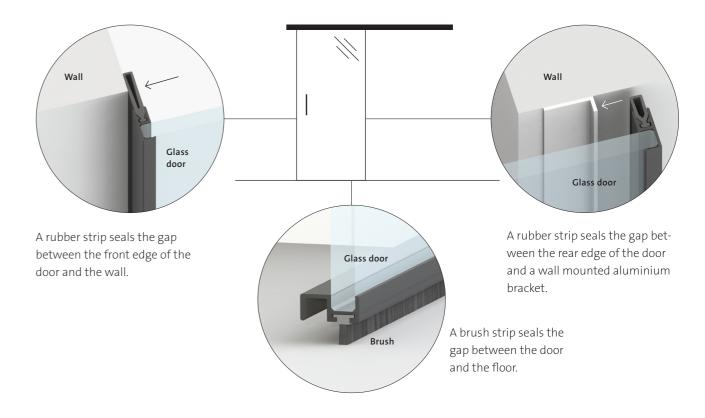


18 GLASS DOOR SYSTEMS 2020

SOFT RETRACTION

PLANEO AIR SILENT

Sealing system for sliding doors





PLANEO AIR SILENT stainless steel optic matt



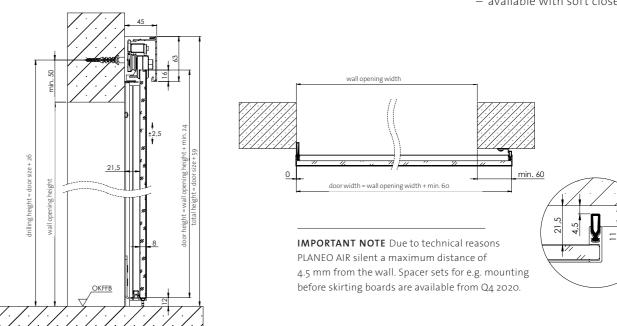
PLANEO AIR SILENT cashmere grey



PLANEO AIR SILENT graphite black

PRODUCT FEATURES PLANEO AIR SILENT

- suitable for PLANEO 120
- wall mounting, 1-wing
- for glass thickness 8 mm
- maximum glass door size:
- 1200 × 2200 mm
- available in standard & special sizes
- available with soft close





SOFT RETRACTION

20 GLASS DOOR SYSTEMS 2020

FOR SLIDING DOORS

INNOVATION

2020

PLANEO 40

Wall mounting for glass or wood doors





PLANNING AID FOR GLASS CALCULATION

WALL MOUNTING GLASS:

glass width = clear inner width + 60 mm

glass height = internal passage height + 33 mm

glass recess = 17 mm

min. glass width = 750 mm (glass height <= 2058mm)

min. glass width = 850 mm (glass height > 2058 — 2200 mm)

max. glass thickness = 8 mm

WALL MOUNTING WOOD:

door width = clear inner width + 60 mm

door height = clear inner height + 12 mm

Door distance to running

min. door width = 850 mm

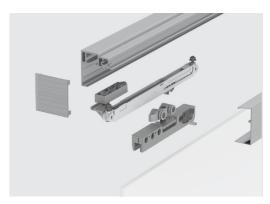
min. door width = 28 mm

max. door thickness =

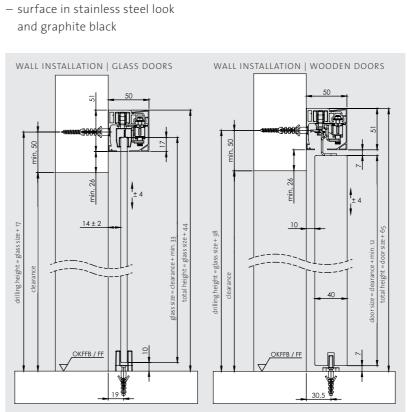
rail= 7 mm

PRODUCT FEATURES PLANEO 40 WAND

- clamping technique without glass drilling
- 1-wing
- standard lengths 1,9m
- max. 40 kg per door leaf
- with gentle-closing operation
- for 8 mm by default
- height adjustment in the installed position
- glass door mounting from the front
- spacer profile distance 18.5 mm for mounting in front of the frame





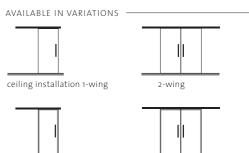


GLASS DOOR SYSTEMS 2020

SOFT RETRACTION

PLANEO 60 PRO FOR GLASS- OR WOODEN DOORS





PLANNING AID FOR GLASS CALCULATION

mounting in front of the frame 1-wing 2-wing

WALL MOUNTING:

glass width for 1-wing system = clea inner width + 60 mm

glass width for 2-wing system = clear inner width + 56 mm divide by 2.

glass height = internal passage height + 33 mm (count for 1-wing and 2-wing systems) Inset of the glass = 18 mm MOUNTING IN FRONT OF THE FRAME:

glass width = frame

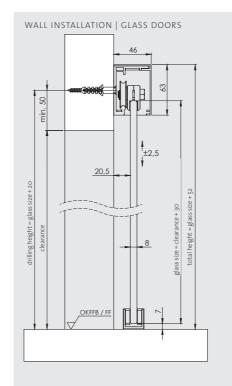
glass height = frame height + 9 mm

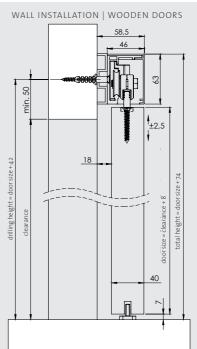
inset of the glass = 18 mm

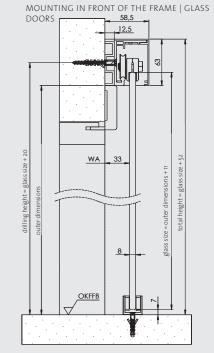
PRODUCT FEATURES PLANEO 60 PRO WALL

- clamping technique without glass drilling
- 1- and 2-wing
- standard lengths 2m / 2,5m / 4m
- max. 60 kg per door leaf
- with gentle-closing operation60 kg per door leaf
- for 8 mm to 10mm by default
- surface in stainless steel optic
- height adjustment in the installed position
- glass door mounting from the front
- optional adapter-plate for glass doors 12mm and wooden doors
- mounting in front of the frame possible









PLANEO 120

Wall installation



wall installation 1-wing 2-wing mounting in front of the frame 1-wing 2-wing

PLANNING AID FOR GLASS CALCULATION

WALL MOUNTING:

glass width for 1-wing system = clear inner width + 60 mm

glass width for 2-wing system = clea inner width + 56 mm divide by 2.

glass height = internal passage height +33 mm (count for 1-wing and 2-wing systems) Inset of the glass = 16 mm MOUNTING IN FRONT OF THE FRAME:

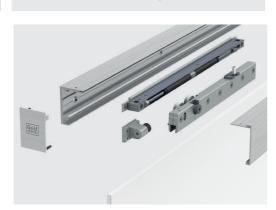
glass height = frame

height + 9 mm

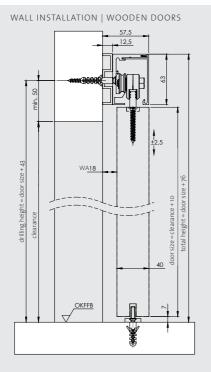
inset of the glass = 16 mm

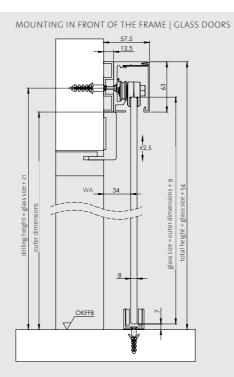
PRODUCT FEATURES PLANEO 120 WALL

- clamping technique without glass drilling
- 1- and 2-wing
- standard lengths 2m / 2,5m / 4m height adjustment in the
- individual lengths
- PLANEO profile to 6m length
- max. 120 kg per door leaf
- with gentle-closing operation80 kg per door leaf
- for 8mm to 10mm by default
- surface in ALU EV1, stainless steel look and graphite black
- height adjustment in the installed position
- glass door mounting from the front
- optional adapter-plate for glass doors
 12mm and wooden doors
- mounting in front of the frame possible



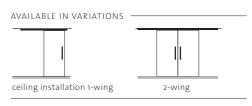
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Ceiling installation





PLANNING AID FOR GLASS CALCULATION: glass width for 1-wing system = clear inner width +

glass width for 2-wing system = clear inner width + 56 mm divide by 2.

glass height = internal passage height - 54 mm (count for 1-wing and 2-wing systems)

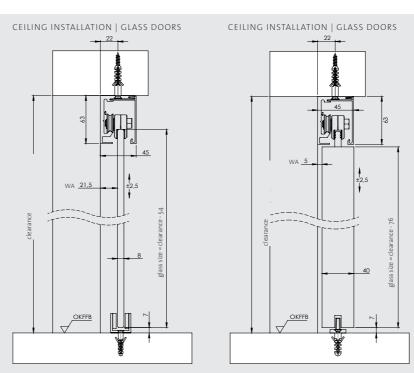


PRODUCT FEATURES PLANEO 60 PRO CEILING

- clamping technique without glass drilling
- 1- and 2-wing
- standard lengths 2m / 2,5m / 4m height adjustment in the
- individual lengths
- PLANEO profile to 6m length
- max. 120 kg per door leaf
- with gentle-closing operation80 kg per door leaf
- $-\,$ for 8mm to 10mm by default
- surface in ALU EV1, stainless steel look and graphite black
- height adjustment in the installed position
- glass door mounting from the front
- optional adapter-plate for glass doors
 12mm and wooden doors
- mounting in front of the frame possible





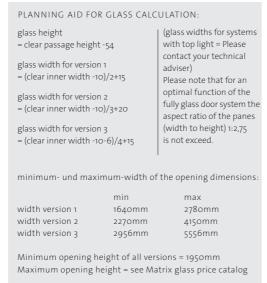


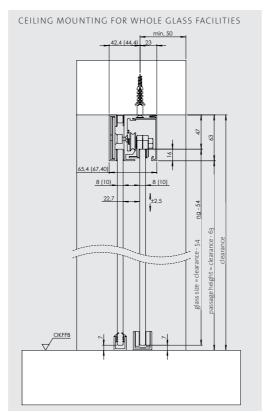


GLASS OPTIONS PLANEO 120



AVAILABLE IN VERSIONS Sliding door with one fixed side section Sliding door with two fixed side section 2-wing sliding door with two fixed side section and top light





OVERALL VIEW SLIDING DOORS



Surface in aluminium EV1



Surface in stainless steel look



Surface in cashmere grey

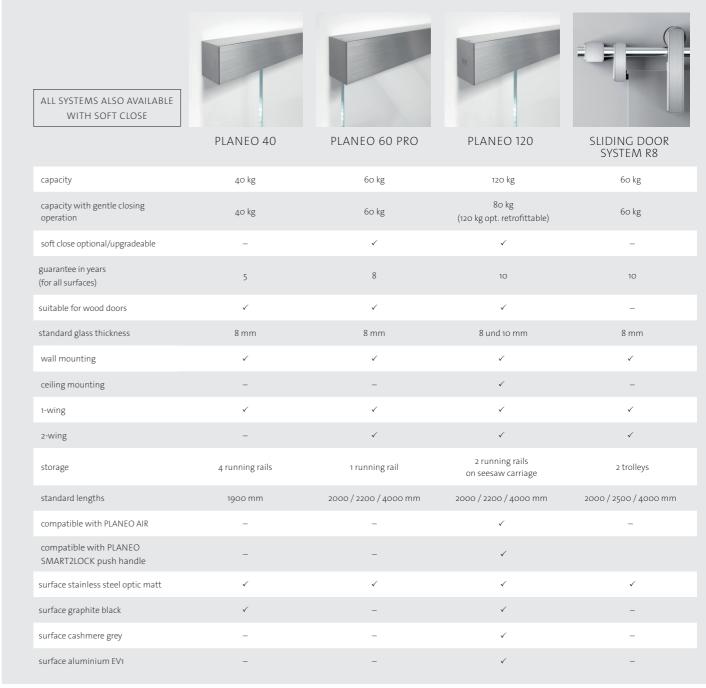


Fitting of fittings

without glass drilling

Two "dual glass clamps" hold the door securely and gently in position

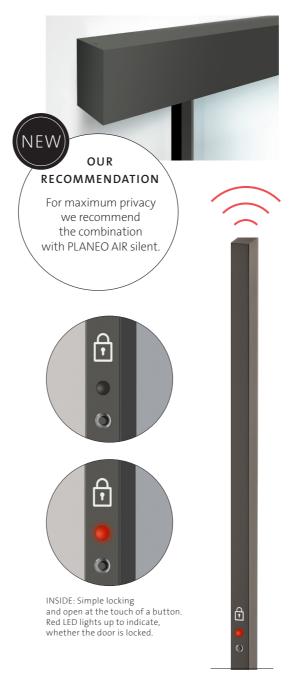
- maximum combination variety in the system
- more than 60 fitting variants to choose from
- decide spontaneously and take it with you without waiting
- Dimensional errors for holes excluded
- very easy assembly by means of placement stencils
- can be changed and flexibly adapted at any time



INNOVATION 2020 smart2lock by GRIFFWERK PUSH. CLOSE. LOCK. PLANEO SMART2LOCK

PLANEO SMART2LOCK Lockable push handle for PLANEO 120

The perfect combination of smart technology and puristic design - that is smart2lock. It enables privacy in rooms with sliding doors so that they can be undisturbed at the touch of a button.



smart2lock by GRIFFWERK

THE LOCK takes place invisibly in the sliding system via an electric rotary motor.

SIGNAL TRANSMISSION via infrared light like a remote control.





OUTSIDE: Red shining LED indicates whether the door is locked.

EMERGENCY UNLOCKING:
Quick and easy emergency unlocking.
With panic function: emergency unlocking also purely mechanically possible.

PRODUCT FEATURES PLANEO SMART2LOCK

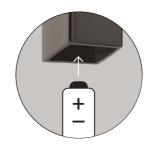
- suitable for PLANEO 120
- retrofittable for PLANEO 120
- operation with two standard AA and AAA batteries each (batteries not included)
- Mounting of the push handle by gluing technology
- Battery life in normal use* approx. 4 years



BATTERY STAND LEDs on the push handle and on top in the rail give a flashing signal when the battery is low. From then on the locking device can be operated 50 times.



BATTERY CHANGE Easy exchange of batteries on push handle and locking in the rail.



PUSH HANDLE PLANEO GS 49017 40 x 700 x 7 mm in matt stainless steel, graphite black and cashmere grey

* 20 operations á 5 min in locked state / day

GLASS FITTINGS FOR SWING DOORS

Lock case PURISTO S







Graphite black

Lock case GATE



Stainless steel optic matt, Design: sieger design



Lock case FRAME



Graphite black

Lock case CUBE



Nickel matt

Cashmere grey



Lock case PURISTO



Stainless steel optic matt

Stainless steel polished

Lock case FABRICO & SMILE



Stainless steel optic matt





Stainless steel optic matt

Lock case CREATIVO



Stainless steel optic matt



Brass look



Stainless steel polished



Perla silver matt

Lock case CLASSICO



Stainless steel optic matt



Aluminium FV1





Lock case QUATTRO

Stainless steel optic matt









White 9016

Surface

FOR SLIDING DOORS

GLASS FITTINGS

PLANEO 40



PLANEO 60 PRO



PLANEO 120



PLANEO AIR



PLANEO LOFT





DESIGN VARIANT: SPROUTS



R8-DESIGN Stainless steel optic matt



GRIP SHELLS



Stainless steel optic matt
Ø 60 mm H: 10 mm
Graphite black
Ø 60 mm H: 10 mm







Stainless steel optic matt 58 x 58 x 9 mm

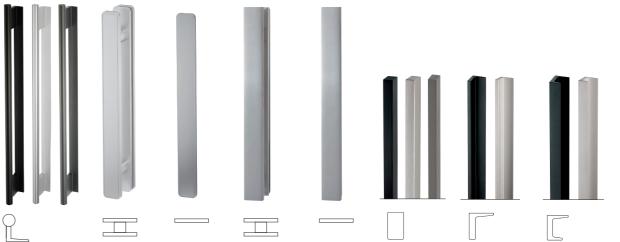


Stainless steel optic matt 58 x 115 x 9 mm



Graphite black with copper or brass core

PUSH HANDLES



graphite black stainless steel matt cashmere grey 40 x 550 x 58 mm

stainless steel matt

steel matt

PURE SENSA stainless steel matt 40 x 350 x 58 mm 40 x 350 x 7 mm 40 x 350 x 58 mm 40 x 350 x 7 mm

PURE SENSA stainless steel matt

PLANEO GS 49011 graphite black stainless steel matt

11 X 700 X 18 mm

steel matt

graphite black stainless

PLANEO GS 49012 PLANEO GS 49013 PLANEO GS 49014 graphite black stainless steel matt 25 x 550 x 26,5 mm 25 x 550 x 29 mm

stainless steel matt graphite black cashmere grey 25 x 550 x 29 mm

FOR MORE
INFORMATION VISIT
WWW.GRIFFWERK.DE









