



Interior Glass Systems

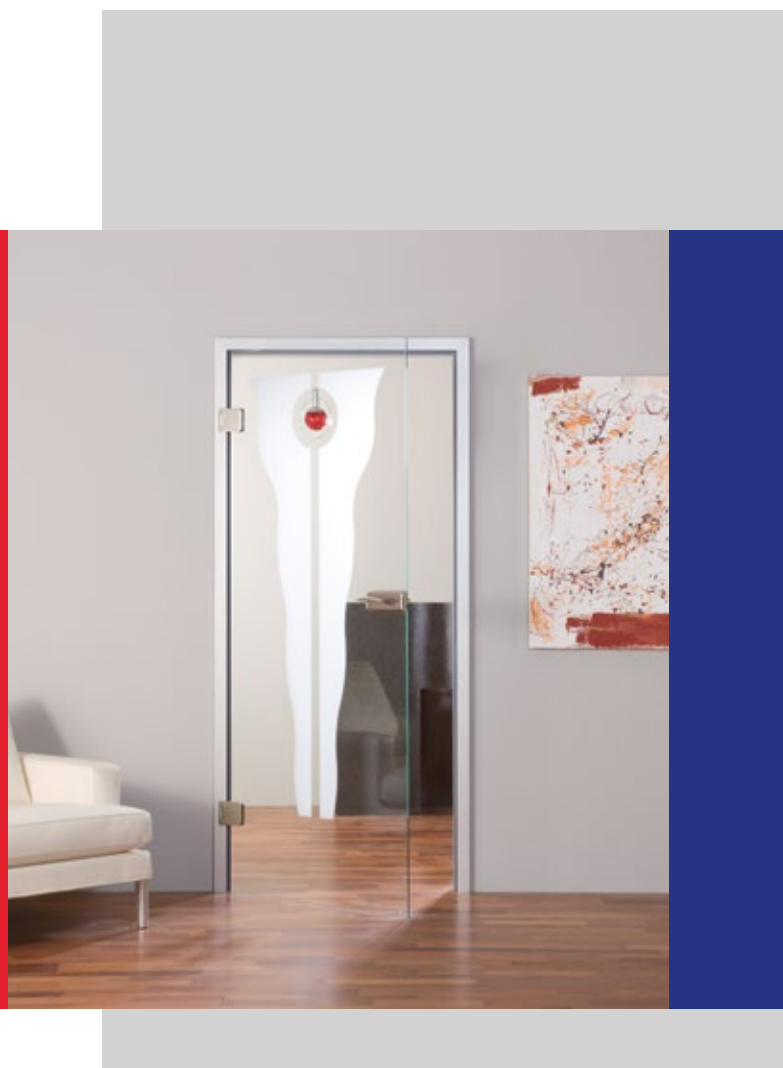
Manual sliding
door systems

Manual swing
door systems

HSW & FSW
systems

dormakaba 

Manual sliding door systems	4
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HSW & FSW systems	42



MUTO Comfort M 50



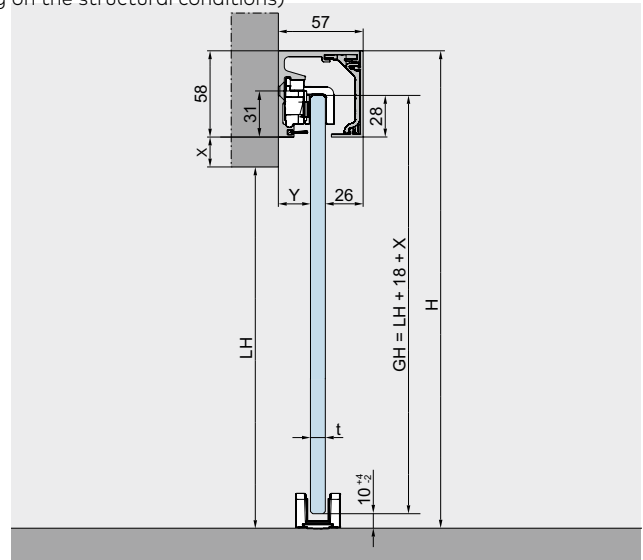
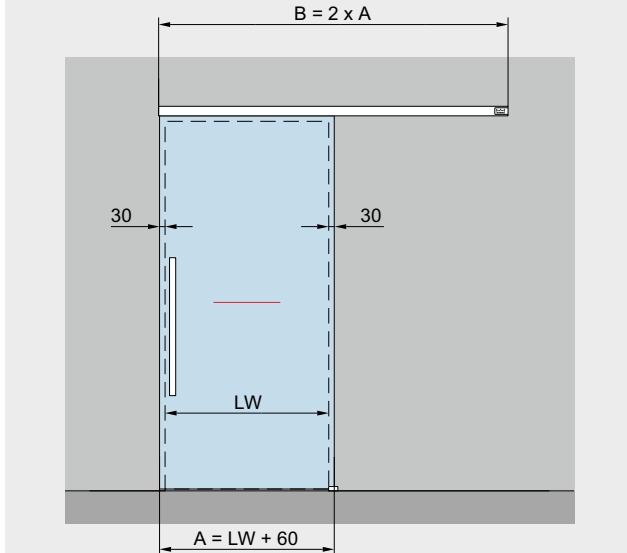
Technical data

Type of glass	Single-pane safety glass
Glass thickness	8, 10 mm
Max. door panel weight	50 kg
Applications	1-panel
Material	Aluminum
Finishes	Eloxal and RAL colors
Assembly type	Wall, ceiling installation
Your benefits	DORMOTION (can be optionally retrofitted) Tested in accordance with DIN EN 1527 Height adjustment without disassembly +4/-2 mm

Type description, wall installation

For single-panel systems, wall or direct guide rail wall installation; suitable for a glass thickness of 8 and 10 mm. Max. door panel weight: 50 kg; Determination of the glass height: Wall installation: $GH = LH + 18 + X$ mm; Determination of the glass width: $A = LW + 60$ mm (min. 660 mm); X = excess length of guide rail over clear passage

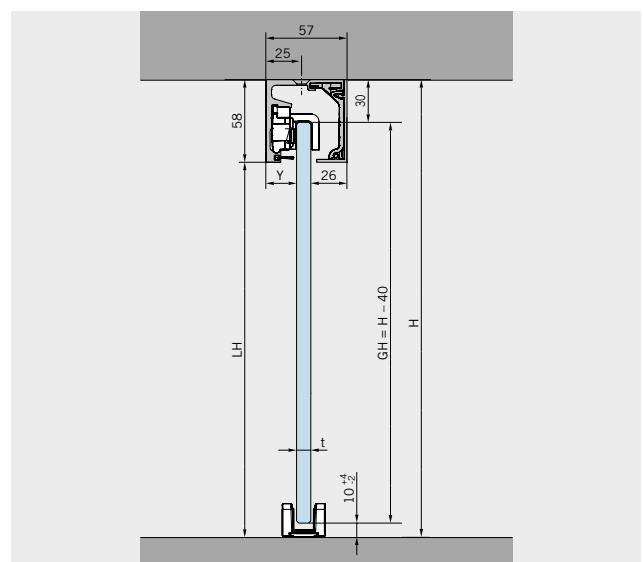
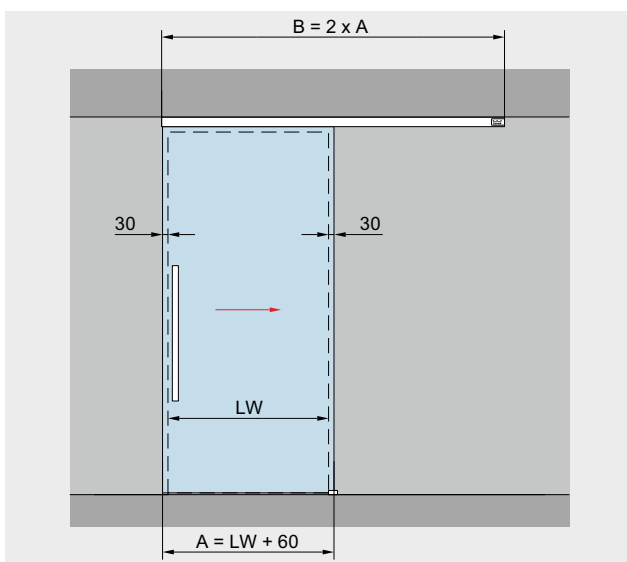
A = glass width, B = guide rail length, GH = glass height, H = total height, LH = clear height, LW = clear width, t = glass thickness, Y = 57 mm - 25 mm - t X = freely selectable excess length (depending on the structural conditions)

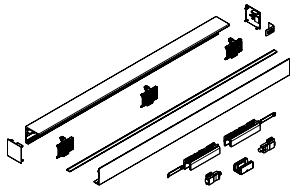
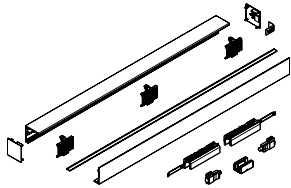
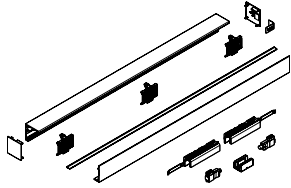
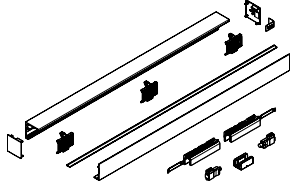
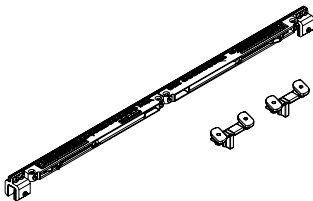


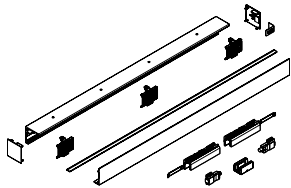
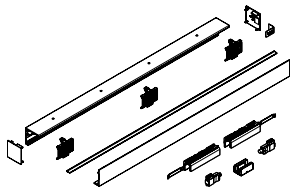
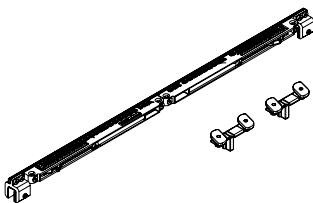
Type description, ceiling installation

For single-panel systems, ceiling installation; suitable for glass thicknesses of 8 and 10 mm Max. door panel weight: 50 kg; Determination of the glass height ceiling installation: $GH = LH - 40$ mm (see drawing); determination of the glass width: $A = LW + 60$ mm (min. 500 mm); X = excess length of guide rail over clear passage

A = glass width, B = guide rail length, GH = glass height, H = total height, LH = clear height, LW = clear width, t = glass thickness, Y = 57 mm - 25 mm - t



	Article no.	Article name	Finish
	8.36.100.150.99	MUTO Comfort M 50 for 950 mm panel width Consisting of: 1 guide rail 1880 mm 1 cover profile 1880 mm 2 clamping roller carriers (for 8 and 10 mm glass thickness) with anti-jump device 2 end stops incl. Safety catch 1 floor guide 2 end caps incl. Brush profiles 1880 mm	LM silver (w/o fig.)
	8.36.100.157.99	MUTO Comfort M 50 for 950 mm panel width Consisting of: 1 guide rail 1880 mm 1 cover profile 1880 mm 2 clamping roller carrier (for 8 and 10 mm glass thickness) with anti-jump device 2 end stops incl. safety catch 1 floor guide 2 end caps incl. brush profiles 1880 mm	Dark Niro (w/o fig.)
	8.36.101.150.99	MUTO Comfort M 50 for 1200 mm panel width Consisting of: 1 guide rail 2380 mm 1 cover profile 2380 mm 2 clamping roller carrier (for 8 and 10 mm glass thickness) with anti-jump device 2 end stops incl. Safety catch 1 floor guide 2 end caps incl. brush profiles 2380 mm	LM silver (w/o fig.)
	8.36.101.157.99	MUTO Comfort M 50 for 1200 mm panel width Consisting of: 1 guide rail 2380 mm 1 cover profile 2380 mm 2 clamping roller carrier (for 8 and 10 mm glass thickness) with anti-jump device 2 end stops incl. Safety catch 1 floor guide 2 end caps incl. brush profiles 2380 mm	Dark Niro (w/o fig.)
	8.36.153.000.99	MUTO Comfort M 50 DORMOTION unit for max. 50 kg, incl. starter	

	Article no.	Article name	Finish
	8.36.103.150.99	MUTO Comfort M 50 for 950 mm panel width Consisting of: 1 guide rail 1880 mm 1 cover profile 1880 mm 2 clamping roller carrier (for 8 and 10 mm glass thickness) with anti-jump device 2 end stops incl. Safety catch 1 floor guide 2 end caps incl. brush profiles 1880 mm	LM silver (w/o fig.)
	8.36.103.157.99	MUTO Comfort M 50 for 950 mm panel width Consisting of: 1 guide rail 1880 mm 1 cover profile 1880 mm 2 clamping roller carrier (for 8 and 10 mm glass thickness) with anti-jump device 2 end stops incl. safety catch 1 floor guide 2 end caps incl. brush profiles 1880 mm	Dark Niro (w/o fig.)
	8.36.104.150.99	MUTO Comfort M 50 for 1200 mm panel width Consisting of: 1 guide rail 2380 mm 1 cover profile 2380 mm 2 clamping roller carrier (for 8 and 10 mm glass thickness) with anti-jump device 2 end stops incl. Safety catch 1 floor guide 2 end caps incl. brush profiles 2380 mm	LM silver (w/o fig.)
	8.36.104.157.99	MUTO Comfort M 50 for 1200 mm panel width Consisting of: 1 guide rail 2380 mm 1 cover profile 2380 mm 2 clamping roller carrier (for 8 and 10 mm glass thickness) with anti-jump device 2 end stops incl. safety catch 1 floor guide 2 end caps incl. brush profiles 2380 mm	Dark Niro (w/o fig.)
	8.36.153.000.99	MUTO Comfort M 50 DORMOTION unit for max. 50 kg, incl. starter	

MUTO Comfort L 80



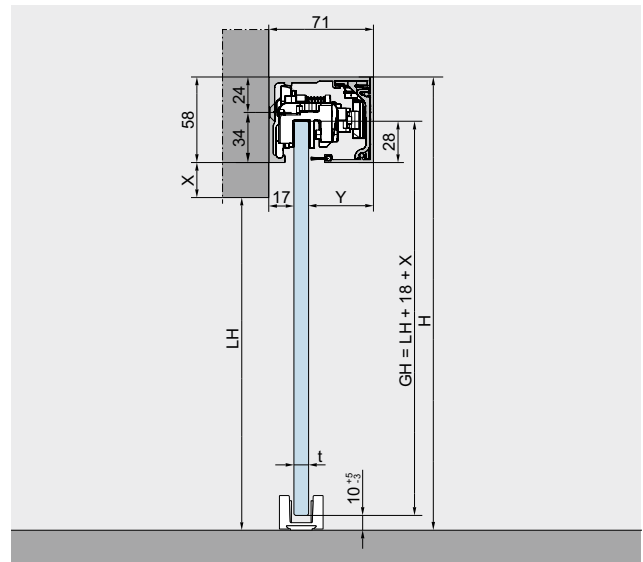
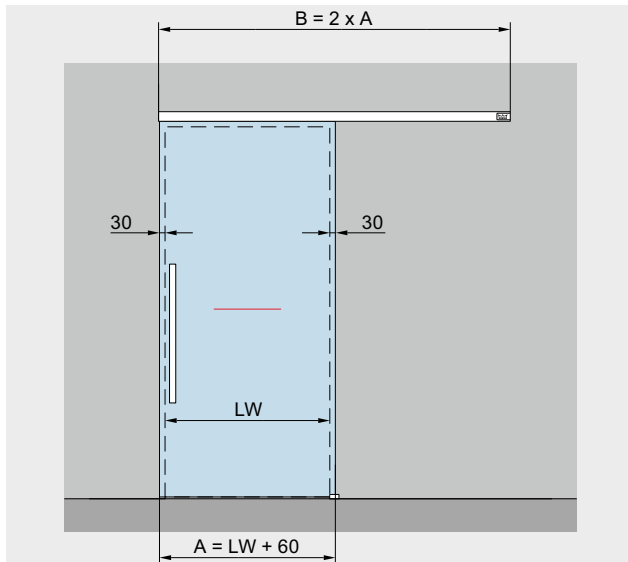
Technical data

Type of glass	Single-pane safety glass, laminated safety glass (from 2 x single-pane safety glass)
Glass thickness	8–13.5 mm
Max. door panel weight	80 kg
Applications	1-/2-panel (glass or wood panel), glass side part, on glass
Material	Aluminum
Finishes	Eloxal and RAL colors
Assembly type	Wall, ceiling installation, installation on glass
Your benefits	DORMOTION, integrated locking device and status indicator can be optionally retrofitted Synchro can be optionally retrofitted for double panel systems Tested in accordance with DIN EN 1527 Height adjustment without disassembly +5/-3 mm

Type description, wall installation

For single-panel and double-panel systems, wall or direct guide rail wall installation; suitable for a glass thickness of 8 - 13.5 mm, continuously adjustable Max. door panel weight: 80 kg; Determination of the glass height ceiling installation: $GH = LH + 18 + X$; determination of the glass width: $A = LW + 60$ mm (min. 660 mm); X = excess length of guide rail over clear passage

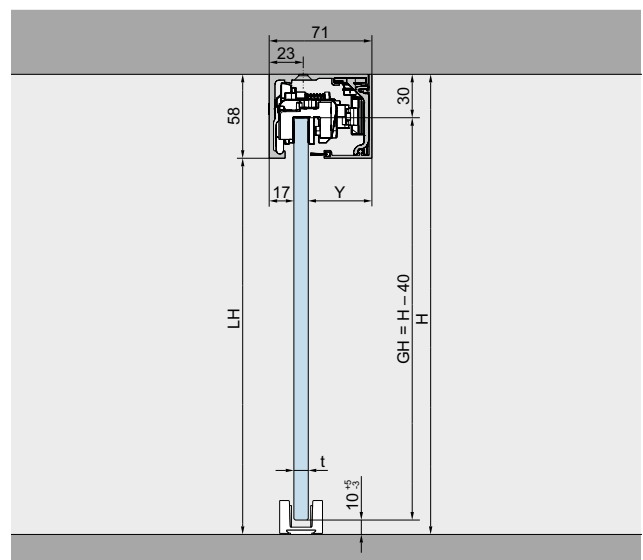
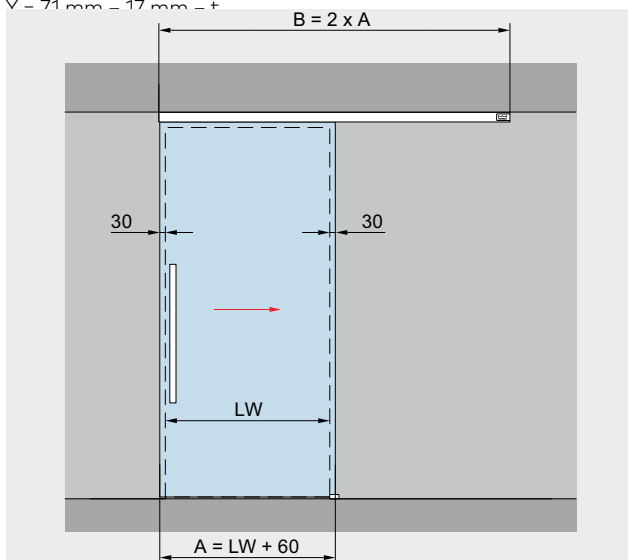
A = glass width, B = guide rail length, GH = glass height, H = total height, LH = clear height, LW = clear width, t = glass thickness, $Y = 71$ mm - 17 mm - t , X = freely selectable excess length (depending on the structural conditions)



Type description, ceiling installation

For single-panel and double-panel systems, ceiling installation; suitable for glass thicknesses of 8 - 13.5 mm, continuously adjustable. Max. door panel weight: 80 kg; determination of the glass height ceiling installation: $GH = H - 40$ mm (see drawing); determination of the glass width: $A = LW + 60$ mm (min. 660 mm); X = excess length of guide rail over clear passage

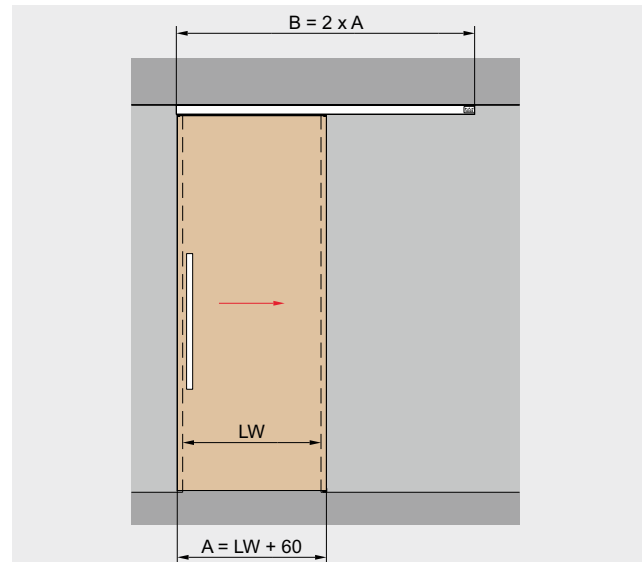
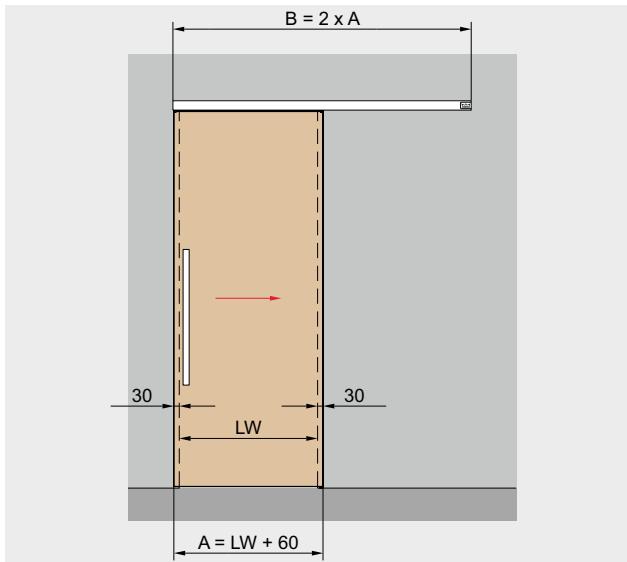
A = glass width, B = guide rail length, GH = glass height, H = total height, LH = clear height, LW = clear width, t = glass thickness
 $Y = 71$ mm - 17 mm - t



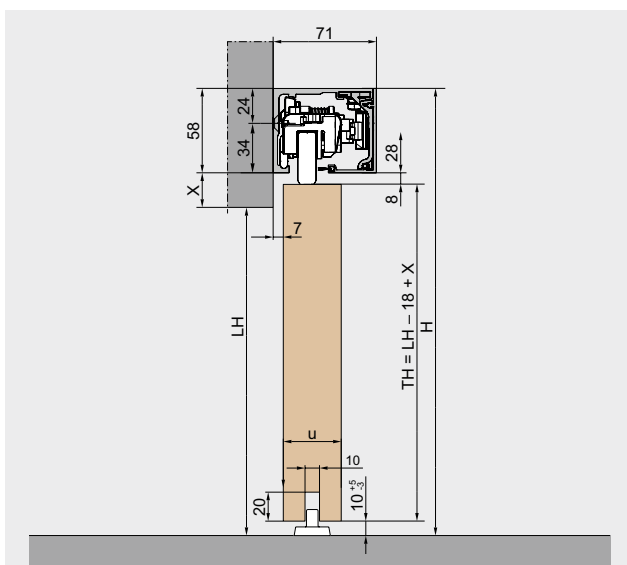
Type description, installation on wood

For single-panel and double-panel systems, ceiling installation; suitable for glass thicknesses of 28 - 50 mm wooden elements. Max. door panel weight: 80 kg; determination of door height wall installation $TH = LH - 18 + X$, ceiling installation $TH = H - 76$ mm or $TH = LH - 83$ mm; determination of door width: $A = LW + 60$ mm; X = excess length of guide rail over clear passage

A = glass width, B = guide rail length, H = total height, LH = clear height, LW = clear width, TH = door height, u = wood thickness, X = freely selectable excess length (depending on structural conditions)

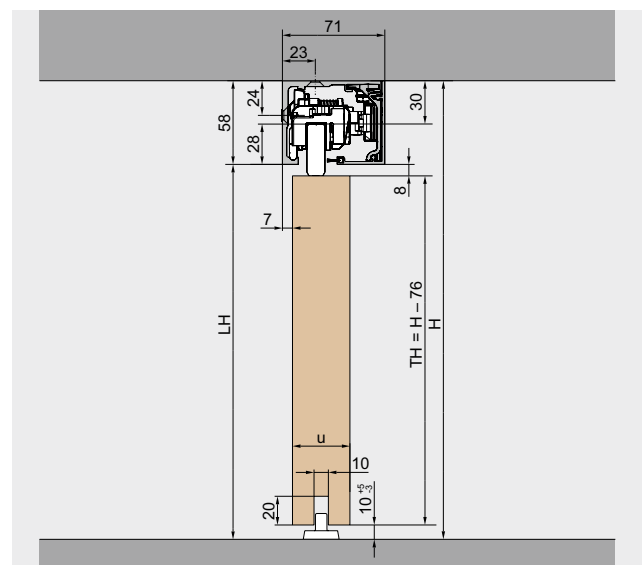


Wall installation



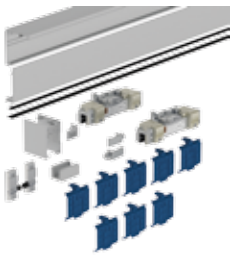
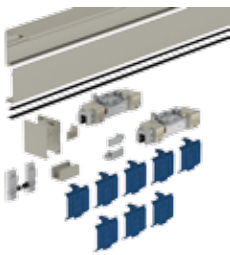
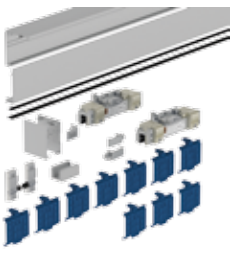
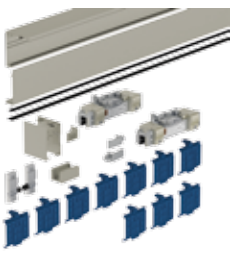

Determination of door height, $TH = LH - 18 + X$ mm, max. 3,000 mm

Ceiling installation

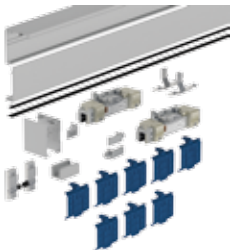
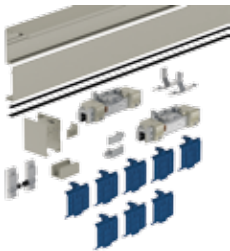
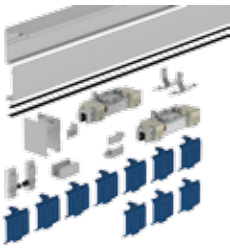
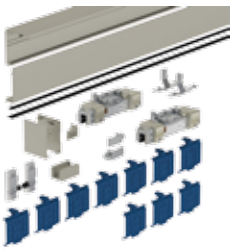



Determination of door height, $TH = H - 76$ mm, max. 3,000 mm



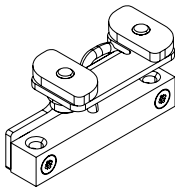
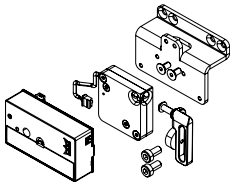
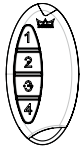
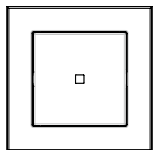
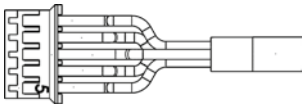
MUTO Comfort L 80 – wall installation

	Article no.	Article name	Finish
	8.36.300.150.99	MUTO Comfort L 80 for 1100 mm panel width Consisting of: 1 guide rail 2180 mm 1 cover profile 2180 mm 2 clamping roller carriers (for 8–13.5 mm glass thickness) with anti-jump device 2 end stops incl. safety catch 1 floor guide 2 end caps incl. brush profiles 2180 mm	LM silver
	8.36.300.157.99	MUTO Comfort L 80 for 1100 mm panel width Consisting of: 1 guide rail 2180 mm 1 cover profile 2180 mm 2 clamping roller carriers (for 8–13.5 mm glass thickness) with anti-jump device 2 end stops incl. safety catch 1 floor guide 2 end caps incl. brush profiles 2180 mm	LM Dark Niro
	8.36.301.150.99	MUTO Comfort L 80 for 1450 mm panel width Consisting of: 1 guide rail 2880 mm 1 cover profile 2880 mm 2 clamping roller carriers (for 8–13.5 mm glass thickness) with anti-jump device 2 end stops incl. safety catch 1 floor guide 2 end caps incl. brush profiles 2880 mm	LM silver
	8.36.301.157.99	MUTO Comfort L 80 for 1450 mm panel width Consisting of: 1 guide rail 2880 mm 1 cover profile 2880 mm 2 clamping roller carriers (for 8–13.5 mm glass thickness) with anti-jump device 2 end stops incl. safety catch 1 floor guide 2 end caps incl. brush profiles 2880 mm	LM Dark Niro
	8.36.355.000.99	MUTO Comfort L 80 DORMOTION unit for max. 80 kg	

MUTO Comfort L 80 – ceiling installation

	Article no.	Article name	Finish
	8.36.302.150.99	MUTO Comfort L 80 for 1100 mm panel width Consisting of: 1 guide rail 2180 mm 1 cover profile 2180 mm 2 clamping roller carriers (for 8–13.5 mm glass thickness) with anti-jump device 2 end stops incl. safety catch 1 floor guide 2 end caps incl. brush profiles 2180 mm	LM silver
	8.36.302.157.99	MUTO Comfort L 80 for 1100 mm panel width Consisting of: 1 guide rail 2180 mm 1 cover profile 2180 mm 2 clamping roller carriers (for 8–13.5 mm glass thickness) with anti-jump device 2 end stops incl. safety catch 1 floor guide 2 end caps incl. brush profiles 2180 mm	LM Dark Niro
	8.36.303.150.99	MUTO Comfort L 80 for 1450 mm panel width Consisting of: 1 guide rail 2880 mm 1 cover profile 2880 mm 2 clamping roller carriers (for 8–13.5 mm glass thickness) with anti-jump device 2 end stops incl. safety catch 1 floor guide 2 end caps incl. brush profiles 2880 mm	LM silver
	8.36.303.157.99	MUTO Comfort L 80 for 1450 mm panel width Consisting of: 1 guide rail 2880 mm 1 cover profile 2880 mm 2 clamping roller carriers (for 8–13.5 mm glass thickness) with anti-jump device 2 end stops incl. safety catch 1 floor guide 2 end caps incl. brush profiles 2880 mm	LM Dark Niro
	8.36.355.000.99	MUTO Comfort L 80 DORMOTION unit for max. 80 kg	

Wooden door (28-50 mm) 1-panel – ceiling installation

	Article no.	Article name
	8.36.261.000.99	MUTO Comfort L 80 adapter profile for wooden panel Profile 12.5 x 36 mm, incl. accessories (floor guide for wooden panel) 1460 mm
	8.36.262.000.99	MUTO Comfort L 80 adapter profile for wooden panel Profile 12.5 x 36 mm, incl. accessories (floor guide for wooden panel) Max. fixed length 2000 mm
MUTO Comfort integrated locking device/status indicator		
	8.36.840.000.99	MUTO status indicator set for Comfort L, Premium XL and Self-Closing Consisting of: 1 sensor 1 receiver 1 cable
	8.36.842.000.99	MUTO integrated locking device for Comfort L, Premium XL and Self-Closing (no safety lock) Consisting of: 1 receiver unit 1 mount locking device 1 locking device 1 stopper L 1 stopper XL 1 battery
	8.36.848.000.99	MUTO remote control for Comfort L, Premium XL and Self-Closing 1 remote control 1 battery
	8.36.849.000.99	MUTO wall switch with radio transmitter for Comfort L, Premium XL and Self-Closing 1 wall switch 1 battery
	8.36.855.000.99	MUTO status indicator (cable set) for Comfort L, Premium XL and Self-Closing for the upgrade of the locking device with a status indicator

MANET



The MANET system allows you to install sliding doors both into glass partition walls and wall openings. However, the high flexibility of the MANET sliding door system also leaves enough room for exceptional customized solutions.



reddot design award

Please note: The products listed in this chapter are not intended for glass constructions that might require an approval in individual cases.



Technical data

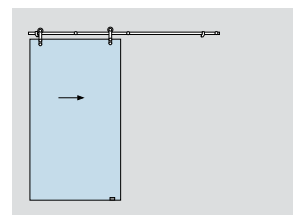
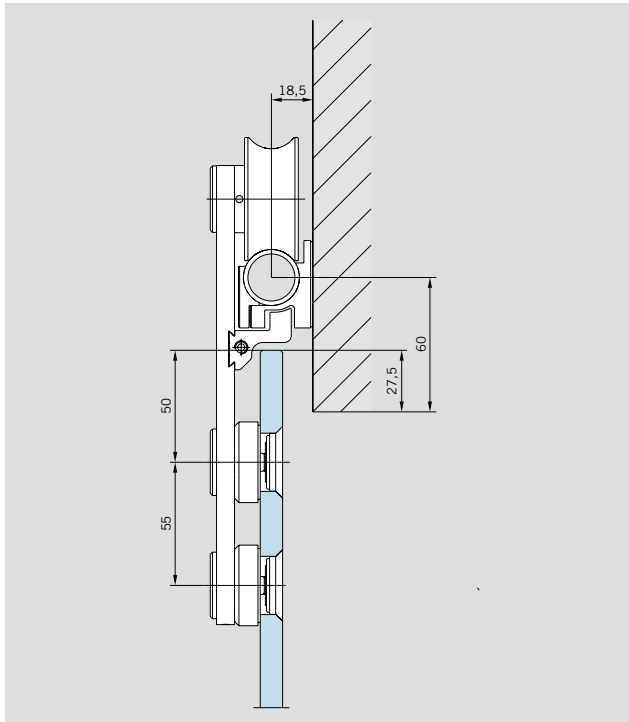
Type of glass	Single-pane safety glass (Compact), single-pane safety glass and laminated safety glass from single-pane safety glass (Concept)
Glass thickness	8, 10, 12 mm (Compact), 8–17 mm (Concept)
Max. door panel weight	100 kg (Compact), 120 kg (Concept)
Applications	1-/2-panel (glass and wooden panel), fanlight, side part, toughened glass assembly
Material	Stainless steel (material 1.4305/1.4404)
Finishes	Stainless steel matt
Assembly type	Wall installation and on glass
Your benefits	Readjustment without disassembly +2.5/-2.5 mm Point holder recessed or with resting clamp washer

All elements including door handles feature an elegant stainless steel design. All parts feature the standardized material quality 1.4305 for normal interior applications. Selected fittings in the material quality 1.4404 are available especially for moist room or exterior applications (not suitable for saunas or indoor pools).

The materials required for your application can be determined by using the general technical approval Z-30.3-6, table 1 and 1.

Please note: The products listed in this prospectus are exclusively for glass constructions not subject to approval.

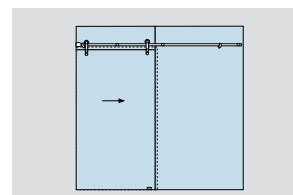
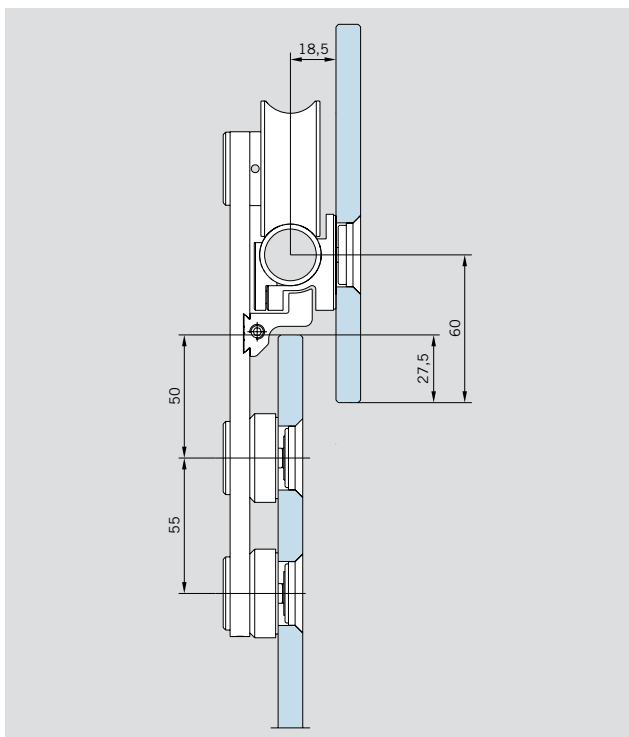
Wall installation



Sliding door MANET Compact

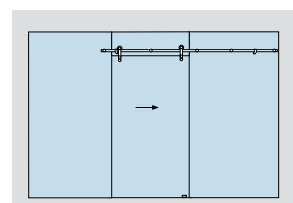
for the wall installation, for 8–12 mm glass, resting or recessed point holders

Glass fanlight and glass side part/s



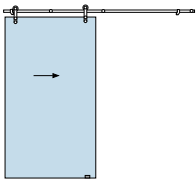
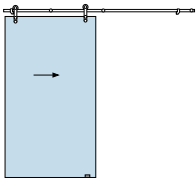
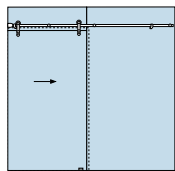
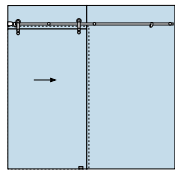
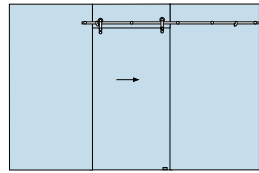
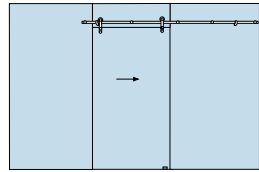

Sliding door MANET Compact

for the installation on glass, one-sided connection to brickwork, for 8–12 mm glass (sliding doors), 10–12 mm glass (fixed elements), recessed point holders



Sliding door MANET Compact

for the installation on glass, side part on both sides, for 8–12 mm glass (sliding doors), 10–12 mm glass (fixed elements), recessed point holders

	Article no.	Article name	Finish
	8.29.916.700.99	A2, ST Set 4.1, consisting of: 5 clamp holders for guide rail/wall 2 roller carriages Classic including single point fixings 8–12 mm glass 1 door stopper left 1 door stopper right 1 floor guide AGILE (countersunk single point fixings)	Niro matt (w/o Fig.)
	8.29.917.700.99	A2, ST Set 4.2, consisting of: 5 clamp holders for guide rail/wall 2 roller carriages Classic including single point fixings 8–12 mm glass 1 door stopper left 1 door stopper right 1 floor guide AGILE (overlying single point fixings)	Niro matt (w/o Fig.)
	8.29.918.700.99	A2, ST Set 5.1, consisting of: 6 clamp holders, attachment to glass, recessed 2 roller carriages Classic including single point fixings 8–12 mm glass 1 wall bracket 1 door stopper left 1 door stopper right 1 floor guide AGILE (countersunk single point fixings)	Niro matt (w/o Fig.)
	8.29.919.700.99	A2, ST Set 5.2, consisting of: 6 clamp holders, attachment to glass, resting 2 roller carriages Classic including single point fixings 8–12 mm glass 1 wall bracket flattened 1 door stopper left 1 door stopper right 1 floor guide AGILE (overlying single point fixings)	Niro matt (w/o Fig.)
	8.29.920.700.99	A2, ST Set 6.1, consisting of: 7 clamp holders, attachment to glass 2 roller carriages Classic including single point fixings 8–12 mm glass 1 door stopper left 1 door stopper right 1 floor guide AGILE (countersunk single point fixings)	Niro matt (w/o Fig.)
	8.29.921.700.99	A2, ST Set 6.2, consisting of: 7 clamp holders, attachment to glass, resting 2 roller carriages Classic including single point fixings 8–12 mm glass 1 door stopper left 1 door stopper right 1 floor guide AGILE (overlying single point fixings)	Niro matt (w/o Fig.)
	8.21.436.700.99	A2, LS sliding track tube incl. end plugs, Fix	Niro matt (w/o Fig.)



RSP 80

This sliding door system comes with a visible roller assembly capable of carrying glass or timber door panels of up to 80kg suspended from the track. A plastic running surface ensures particularly smooth and quiet operation.

Weight Configurations

Max Panel Weight 80kg

Parameters

Max. Panel width 1080mm

Glass Thickness: 8-10mm

Timber Thickness: 25-40mm

Features

Suspended Sliding door.

Optional

Installation at wall.

Installation at glass.

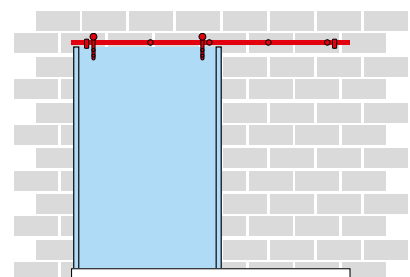
Two panelled bi-parting sliding door.

Timber door.

Pricing

Please contact your dormakaba consultant for a customised solution.

glass.za@dormakaba.com





RS 120

Robust clamp-type carriers designed for glass or timber panels up to 120 kg. The visible system surface and finish is achieved on the basis of clip-on cover profiles.

Weight Configurations

Max Panel Weight 120kg

Parameters

Glass Thickness: 8-12mm

Timber Thickness: 26-35mm

Features

Suspended Sliding door.

No glass preparation.

Optional

Installation at wall.

Installation at ceiling.

Two panelled bi-parting sliding door.

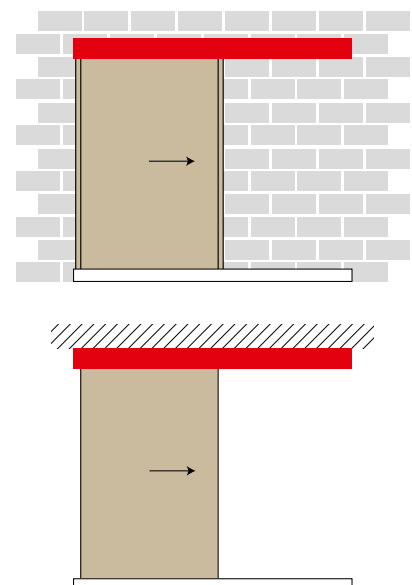
Timber door.

Syncro version.

Pricing

Please contact your dormakaba consultant for a customised solution.

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STUDIO Rondo



With their slim shape and elegant design, the glass interior door fittings STUDIO Rondo perfectly accentuate the special character and transparency of glass doors. The extended color palette offers a wide creative leeway.



STUDIO Rondo lock



OFFICE Junior hinge

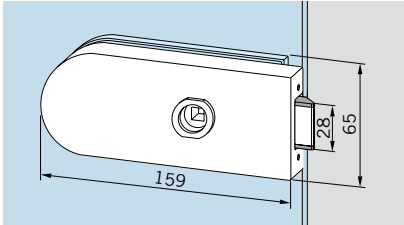
Technical data

Type of glass	Single-pane safety glass
Glass thickness	8, 10 mm
Max. door panel weight	45 kg/55 kg (OFFICE hinges)
Lock design	Non lockable lock, profile cylinder, BB, WC, KABA
Applications	1- /2-panel, side panel
Material	Aluminum, brass
Finishes	Eloxal and RAL colors, brass
Your benefits	Tested in accordance with DIN EN 12209 As a standard with "Whisper comfort noise dampening", Adjustable handle position (with the exception of "non lockable locks, door handle front")

Locks with handle guidance

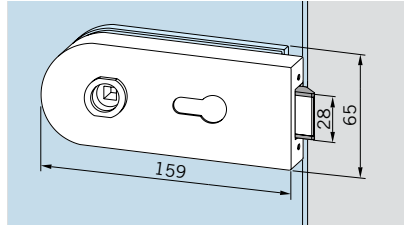
Tested in accordance with DIN 12209, type test with 200,000 movement cycles of the latch function and 200,000 movement cycles of the deadbolt. Locks for 8 mm glass thickness/24 mm rebate depth or 10 mm glass thickness/26 mm rebate depth

Suitable for all door handles without escutcheons, with 8 mm square spindle, pin length for 44 mm lock thickness and Ø 18 mm
Handle guidance, max. 8 mm long. Hinges, also for doors without rebate and prepared for rebate depths of 28–40 mm.



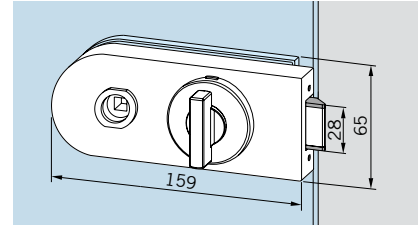
Lock

non- lockable, for door handle front*



Lock

Europrofile cylinder prepared, with latch lever

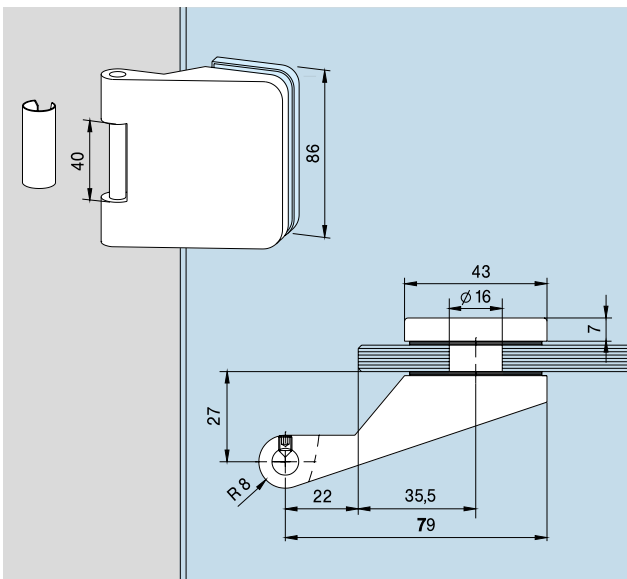


Lock

WC with bolt handle

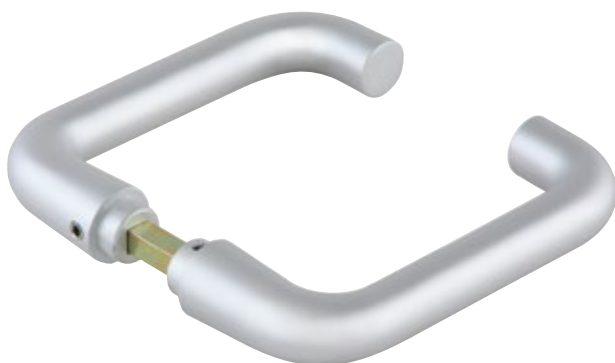
Door handles for 8 mm glass thickness

For 8 mm glass thickness with 24 mm rebate depth or 10 mm glass thickness with 26 mm rebate depth, maximum panel width 1000 mm



Door hinges for /with frame parts

OFFICE Junior Hinge for frame parts, with sleeve, bolt steel zinc-plated, maximum panel weight 55 kg

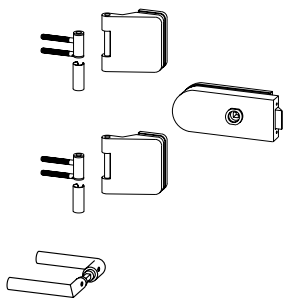
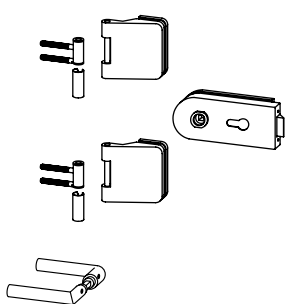


Door handle set

20 mm diameter

Complete sets

With door handle guidance for 8.10 mm glass thickness (door weight 55 kg)

	Article no.	Article name	Finish
	8.51.580.101.99	STUDIO Rondo lock & OFFICE Junior hinges STUDIO Rondo lock, non lockable lock, door handle front with door handle guidance for 8/10 mm glass thickness, 2 OFFICE Junior hinges and sleeves, 2 frame parts for wood frame, 2 frame parts for steel frame, 1 pair L shape mitred handle	LM silver EV1 (w/o fig.)
	8.51.580.107.99	STUDIO Rondo lock & OFFICE Junior hinges STUDIO Rondo lock, non lockable lock, door handle front with door handle guidance for 8/10 mm glass thickness, 2 OFFICE Junior hinges and sleeves, 2 frame parts for wood frame, 2 frame parts for steel frame, 1 pair L shape mitred handle	LM similar Niro matt (w/o fig.)
	8.51.581.101.99	STUDIO Rondo lock & OFFICE Junior hinges STUDIO Rondo lock Europrofile cylinder front with door handle guidance for 8/10 mm glass thickness, 2 OFFICE Junior hinges and sleeves, 2 frame parts for wood frame, 2 frame parts for steel frame, 1 pair L shape mitred handle	LM silver EV1 (w/o fig.)
	8.51.581.107.99	STUDIO Rondo lock & OFFICE Junior hinges STUDIO Rondo lock Europrofile cylinder front with door handle guidance for 8/10 mm glass thickness, 2 OFFICE Junior hinges and sleeves, 2 frame parts for wood frame, 2 frame parts for steel frame, 1 pair L shape mitred handle	LM similar Niro matt (w/o fig.)

Individual components

STUDIO Rondo WC lock with OFFICE hinges, with handle guidance

	Article no.	Article name	Finish
	8.10.206.101.99	STUDIO Rondo WC lock with bolt handle	LM silver EV1
	8.10.206.107.99	STUDIO Rondo WC lock with bolt handle	LM similar Niro matt (w/o fig.)
	8.11.230.101.99	Door hinge OFFICE Junior, with sleeve	LM silver EV1
	8.11.230.107.99	Door hinge OFFICE Junior, with sleeve	LM similar Niro matt (w/o fig.)
	8.11.310.000.99	Frame part wood Junior, 11-230	
	8.11.309.000.99	Frame part for steel/OFFICE	
Handle options for STUDIO Rondo WC Lock			
	8.10.314.101.99	Rondo door handle set	LM silver EV1
	8.10.314.107.99	Rondo door handle set	LM similar Niro matt (w/o fig.)
	8.10.301.101.99	Door handle set 20 mm diameter	LM silver EV1
	8.10.301.107.99	Door handle set 20 mm diameter	LM similar Niro matt (w/o fig.)
	8.10.328.101.99	L-Form door handle	LM silver EV1
	8.52.330.700.99	MAME 33	LM similar Niro matt (w/o Fig.)

STUDIO Classic



Glass interior fittings dormakaba STUDIO Classic perfectly blend into an environment designed under functional aspects while their slim shape emphasize the generosity of toughened glass doors.



STUDIO Classic Lock



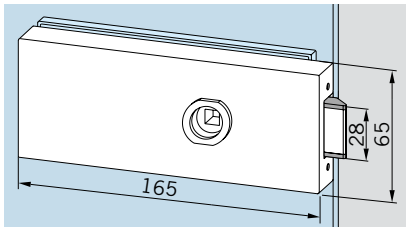
OFFICE Junior Classic hinge

Technical data	
Type of glass	Single-pane safety glass
Glass thickness	8, 10 mm
Max. door panel weight	45 kg/55 kg (OFFICE Hinges)
Lock design	Non lockable lock, profile cylinder, BB, WC, KABA
Applications	1- /2-panel, side panel
Material	Aluminum
Finishes	Eloxal and RAL colors, brass
Your benefits	Tested in accordance with DIN EN 12209 As a standard with "Whisper comfort noise dampening", Adjustable handle position (with the exception of "non lockable locks, door handle front")

Complete sets for 8 and 10 mm glass thickness, locks with handle guidance

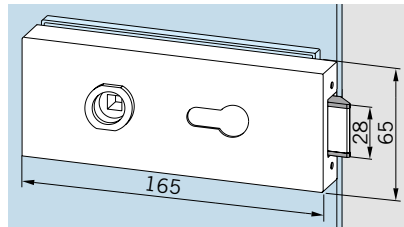
Tested in accordance with DIN 12209, type test with 200,000 movement cycles of the latch function and 200,000 movement cycles of the deadbolt. Locks for 8 mm glass thickness/24 mm rebate depth or 10 mm glass thickness/26 mm rebate depth

Suitable for all door handles without escutcheons, with 8 mm square spindle, pin length for 44 mm lock thickness and $\varnothing 18$ mm
Handle guidance, max. 8 mm long. Hinges, also for doors without rebate and prepared for rebate depths of 28–40 mm.



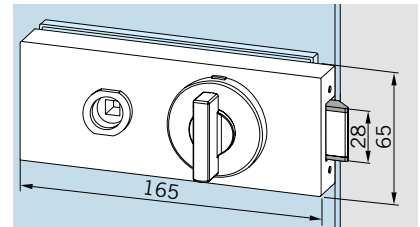
Lock with 2 hinges

Lock for door handle front, non-lockable



Lock with 2 hinges

Lock Europrofile cylinder prepared, with latch lever

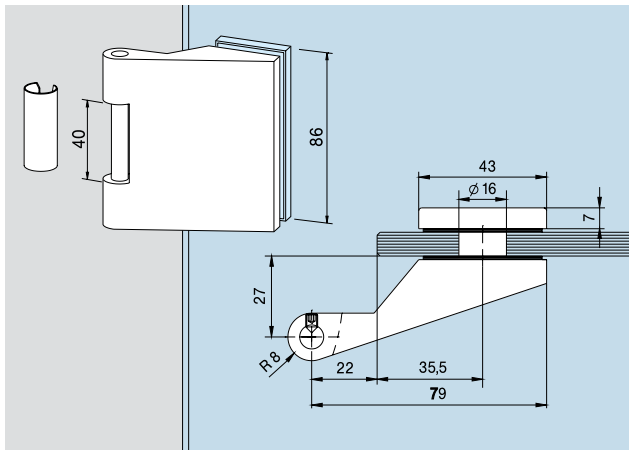


Lock with 2 hinges

WC with bolt handle

Door handles for 8 mm glass thickness

For 8 mm glass thickness with 24 mm rebate depth or 10 mm glass thickness with 26 mm rebate depth, maximum panel width 1000 mm



Door hinges for /with frame parts

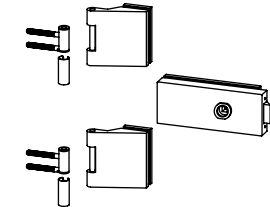
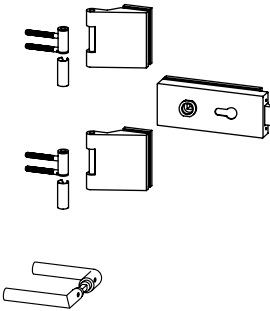
OFFICE Junior Classic hinge for frame parts, with sleeve, bolt steel zinc-plated, maximum panel weight 55 kg

Door handle set



Complete sets

with door handle guidance for 8.10 mm glass thickness (door weight 55 kg)

	Article no.	Article name	Finish
	8.51.582.101.99	STUDIO Classic Lock & OFFICE Classic hinges STUDIO Classic lock, non lockable lock, door handle front with handle guidance for 8/10 mm glass thickness, 2 OFFICE Classic hinges and sleeves, 2 frame parts for wood frame, 2 frame parts for steel frame, 1 pair L shape mitred handle	LM silver EV1 (w/o fig.)
	8.51.582.107.99	STUDIO Classic Lock & OFFICE Classic hinges STUDIO Classic lock, non lockable lock, door handle front with handle guidance for 8/10 mm glass thickness, 2 OFFICE Classic hinges and sleeves, 2 frame parts for wood frame, 2 frame parts for steel frame, 1 pair L shape mitred handle	LM similar Niro matt (w/o fig.)
	8.51.583.101.99	STUDIO Classic Lock & OFFICE Classic hinges STUDIO Classic lock Europrofile cylinder, door handle front* with handle guidance for 8/10 mm glass thickness, 2 OFFICE Classic hinges and sleeves, 2 frame parts for wood frame, 2 frame parts for steel frame, 1 pair L shape mitred handle	LM silver EV1 (w/o fig.)
	8.51.583.107.99	STUDIO Classic Lock & OFFICE Classic hinges STUDIO Classic Lock Europrofile cylinder, door handle front* with handle guidance for 8/10 mm glass thickness, 2 OFFICE Classic hinges and sleeves, 2 frame parts for wood frame, 2 frame parts for steel frame, 1 pair L shape mitred handle	LM similar Niro matt (w/o fig.)

Individual components

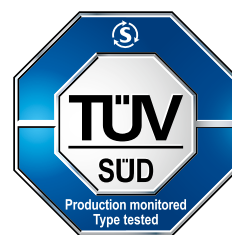
STUDIO Classic WC lock with OFFICE hinges, with handle guidance

	Article no.	Article name	Finish
	8.10.006.101.99	STUDIO lock, WC, square	LM silver EV1
	8.10.006.107.99	STUDIO lock, WC, square	LM similar Niro matt (w/o fig.)
	8.11.288.101.99	Door hinge Junior, square, with sleeve	LM silver EV1
	8.11.288.107.99	Door hinge Junior, square, with sleeve	LM similar Niro matt (w/o fig.)
	8.11.310.000.99	Frame part wood Junior, 11-230	
	8.11.309.000.99	Frame part for steel/OFFICE	
Handle options for STUDIO Classic WC Lock			
	8.10.010.101.99	Studio handle set, square	LM silver EV1
	8.10.010.107.99	Studio handle set, square	LM similar Niro matt (w/o fig.)
	8.10.328.101.99	L-Form door handle	LM silver EV1
	8.52.330.700.99	MAME 33	LM similar Niro matt (w/o Fig.)

TENSOR



The functional possibilities of TENSOR are as varied as the applications. Double-action doors offer special comfort.



TENSOR hinge on glass

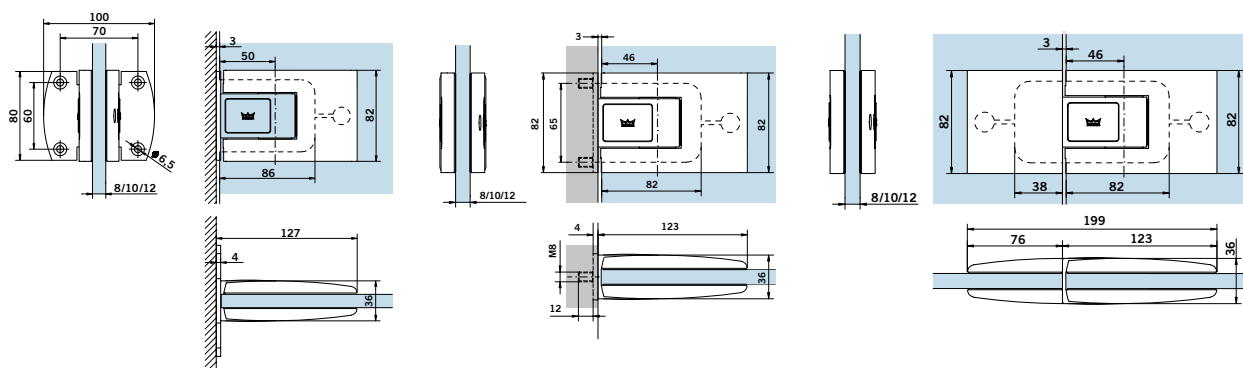
Technical data

Type of glass	Single-pane safety glass
Glass thickness	8, 10, 12 mm
Max. door panel weight	65 kg
Applications	1- /2-panel, side panel
Material	Aluminum
Finishes	Eloxal colors
Your benefits	Closing function without additional fitting elements Fixing at 90° opening angle TÜV certificate for 500,000 movement cycles

Double-action door hinges

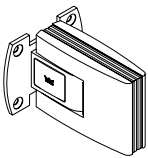
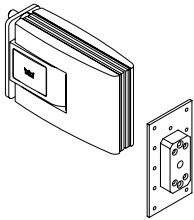
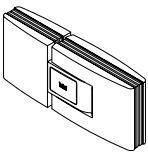


Pair of double-action door hinges incl. mounting plate, round; for wall/frame attachment with overlying mounting plate for 8, 10 and 12 mm glass

PLEASE NOTE: This requires a stable substructure



A door stop (included in the set) should be fitted at 90 degrees to prevent damage to the hinge.

TENSOR wall mount, TENSOR frame mount, TENSOR glass mount

	Article no.	Article name	Finish
	8.12.527.114.99	PT hinge set, TENSOR with stopper, round EV1D	LM EV1 Deco
	8.12.527.113.99	PT hinge set, TENSOR with stopper, round	LM similar Niro matt C31 (w/o fig.)
	8.12.528.114.99	PTB set, TENSOR with stopper, frame	LM EV1 Deco
	8.12.528.113.99	PTB set, TENSOR with stopper, frame	LM similar Niro matt C31 (w/o fig.)
	8.12.526.000.99	Rear frame attachment mounting plates	
	8.12.529.114.99	PTB set, TENSOR with stopper, glass-glass*	LM EV1 Deco
	8.12.529.113.99	PTB set, TENSOR with stopper, glass-glass*	LM similar Niro matt C31 (w/o fig.)
	8.10.592.101.99	Easy Stop for double action doors – for 8 mm glass stainless steel adapter to glue onto glass, plastic cap	LM silver EV1 (101)
	8.10.593.101.99	for 10 mm glass	LM silver EV1 (101)
	8.10.594.101.99	for 12 mm glass	LM silver EV1 (101)
	8.12.526.000.99	Pair of rear frame attachment (mounting plates)	Basic parts (000) (w/o. fig.)
	8.29.950.700.99	All sets include 2 floor door stoppers	

*Side panels may be installed only in the WA profile

VISUR

All-glass double-action doors without any visible fixings!
Meet VISUR, a system patented for dormakaba that secures double action glass doors without the need for any visually disruptive functional elements. VISUR presents the door in perfect transparency. Rather than cluttering the clear outline of the leaf, the hardware components are all located in the surrounding structures. The absence of fittings allows the door to match any room style, making the VISUR system a real advantage to interior architecture.

Weight

Max Panel Weight: 65kg

Parameters

Panel Width: Max 1100mm

Glass Thickness: 10, 12mm

Features

Built in Transom concealed closer

100% Transparent

Optional

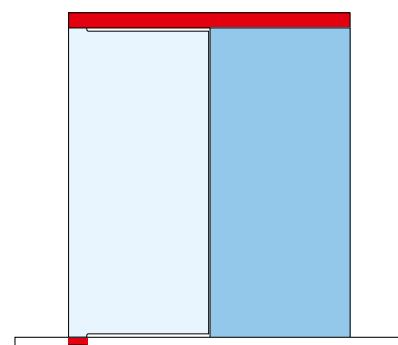
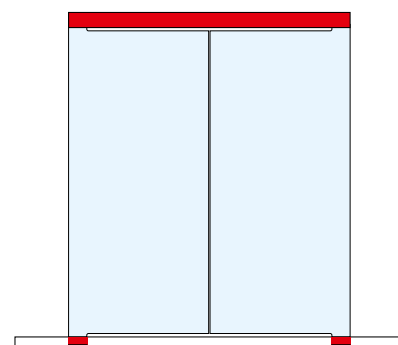
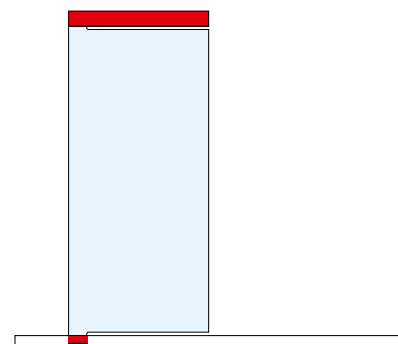
Single / Double Door sets

Sets with incorporated sidelight profiles

Pricing

Please contact your dormakaba consultant for a customised solution.

glass.za@dormakaba.com





EA

EA patch fittings are characterised by their slim, neat shape and skilful hinge design. This comprehensive range of fittings allows the transparent elegance of single-action doors to reach their full potential – whether hung in frames or integrated in toughened glass assemblies.

Weight

Max Panel Weight: 90kg

Parameters

Panel Width: Max 1000mm

Glass Thickness: 8-12mm

Features

Easy glass preparation

Matching range of locks

Optional

Wide variety of finishes available

For rebated and non-rebated frames

Glass to glass applications

Pricing

Please contact your dormakaba consultant for a customised solution.

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MANET COMPACT

MANET pivoting doors can be installed in both glass partitions and masonry openings. All the single-point fixings are designed for clip-on covers for easier installation. There are almost unlimited possibilities for integrating frameless swing doors both in masonry openings and in glass partition constructions retained by single point fixings. Whether with a full-length pivot rod or a pair of shorter pivot rods, the top bearing socket is located in the fitting on the door leaf. This means that connection to the ceiling, lintel or transom can now be provided in the form of the standard PT25 top pivot spigot from the dormakaba range. The door assemblies can be equipped with floor springs such as the dormakaba BTS75V or BTS84, and corner locks are also available.

Weight

Max Panel Weight: 100kg

Parameters

Panel Width: Max 1200mm

Max door height: 3000mm

Glass Thickness: 10, 12mm

Features

For standard toughened glass assemblies

Optional

Installation at ceiling

Installation at glass

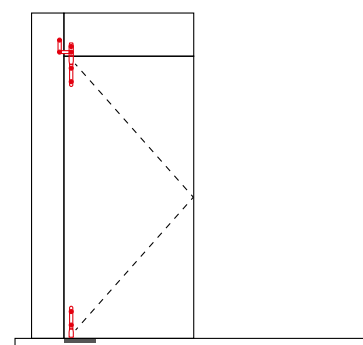
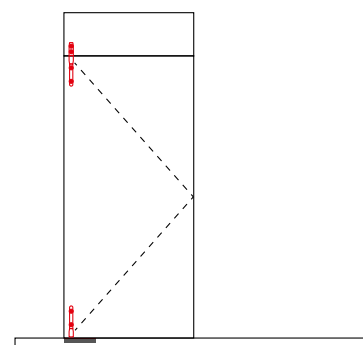
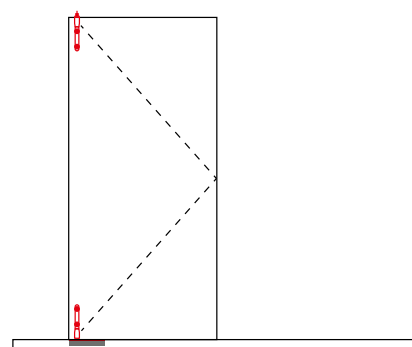
Double Action

Single Action

Pricing

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glass.za@dormakaba.com





BEYOND

Safe, functional and extremely attractive, BEYOND, the unique system for glass doors without risk of pinched fingers with swing doors. The development of BEYOND has been shaped by the search for a solution that combines a modern, attractive design with maximum safety and stability. In the swing-door system the pivot point is located directly at the glass edge, thus preventing the risk of trapped fingers often found at the secondary closing edges of glass swing.

Weight

Max Panel Weight: 80kg

Parameters

Panel Width: Max 1200mm

(1000mm with overpanel fitting glass connector)

Glass Thickness: 10, 12mm

Features

Pinch free pivoting

Maximum safety and stability

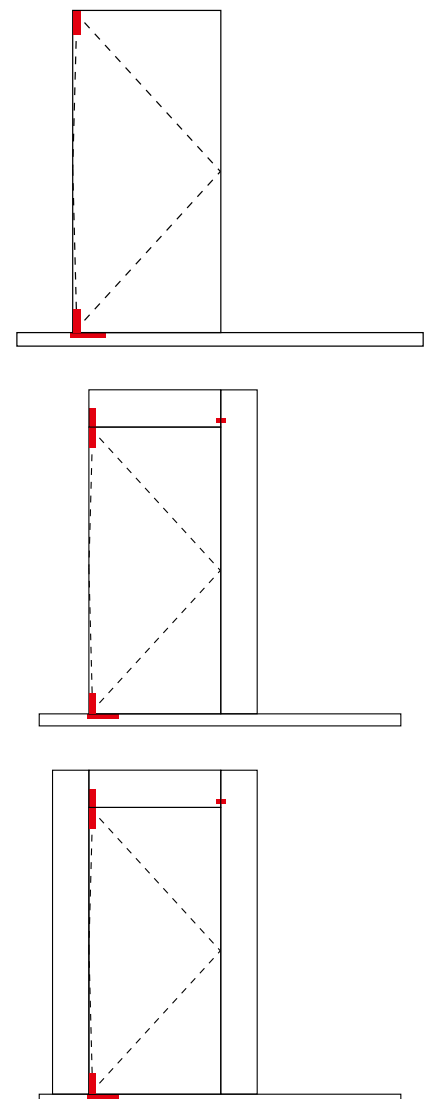
Optional

Continuous Pivot Rod

Pricing

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RAILS

TP/TA door and side panel rails are compatible in design, dimensions and finishes with all dormakaba patch fittings. This creates an opportunity to specify fittings for the assembly which will provide maximum protection and effective sealing of the lower glass edges. The furnishing of door rails allows for the installation of extremely heavy-duty and wide doors.

Weight

Max Panel Weight: 120kg

Parameters

Panel Width: Max 1200mm

Glass Thickness: 10, 12mm

Features

Tamper resistant

Easy door adjustment

For internal / external assemblies

For Double and Single action doors

No Glass Preparation, secure fixing

Optional

Variable pivot point

100mm / 76mm profile

Wide variety of finishes

Pricing

Please contact your dormakaba consultant for a customised solution.

glass.za@dormakaba.com



Horizontal Sliding Wall

Existing structures or unusual layouts often require special solutions, particularly in the design of the stacking area. dormakaba HSW systems can be parked in a range of different positions. The stack of panels can be aligned parallel or square to the frontage, be readily visible for effect or hidden behind columns

Weight Configurations

Max Panel Weight 150kg

Parameters

Max panel width: 1250mm

Max panel height: 4000mm

Glass thickness: 10-12mm

Features

Wide variety of parking solutions.

Continuous.

No side frames.

Top & Bottom clamp rails.

Free swing/controlled access doors

Optional

Available in different finishes.

Pricing

Please contact your dormakaba consultant for a customised solution.

glass.za@dormakaba.com



Folding Sliding Walls

Folding sliding walls are ideal for a straight-line system configuration. Because the panels of an FSW system are visually compatible with the HSW-G panels, both system types can use the same track rail construction and can be effectively combined within a single frontage. Consequently, an FSW system can also be complemented through the addition of a free-standing HSW double action or single action end panel.

Weight Configurations

Max Panel Weight 70kg

Parameters

Max panel width: 1000mm

Max panel height: 3000mm

Glass thickness: 10-12mm

Features

No parking area required

Hinge linked system.

Continuous.

No side frames.

Top & Bottom clamp rails.

Free swing/controlled access doors

Optional

Available in different finishes.

Pricing

Please contact your dormakaba consultant for a customised solution.

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