



ALEXA 45

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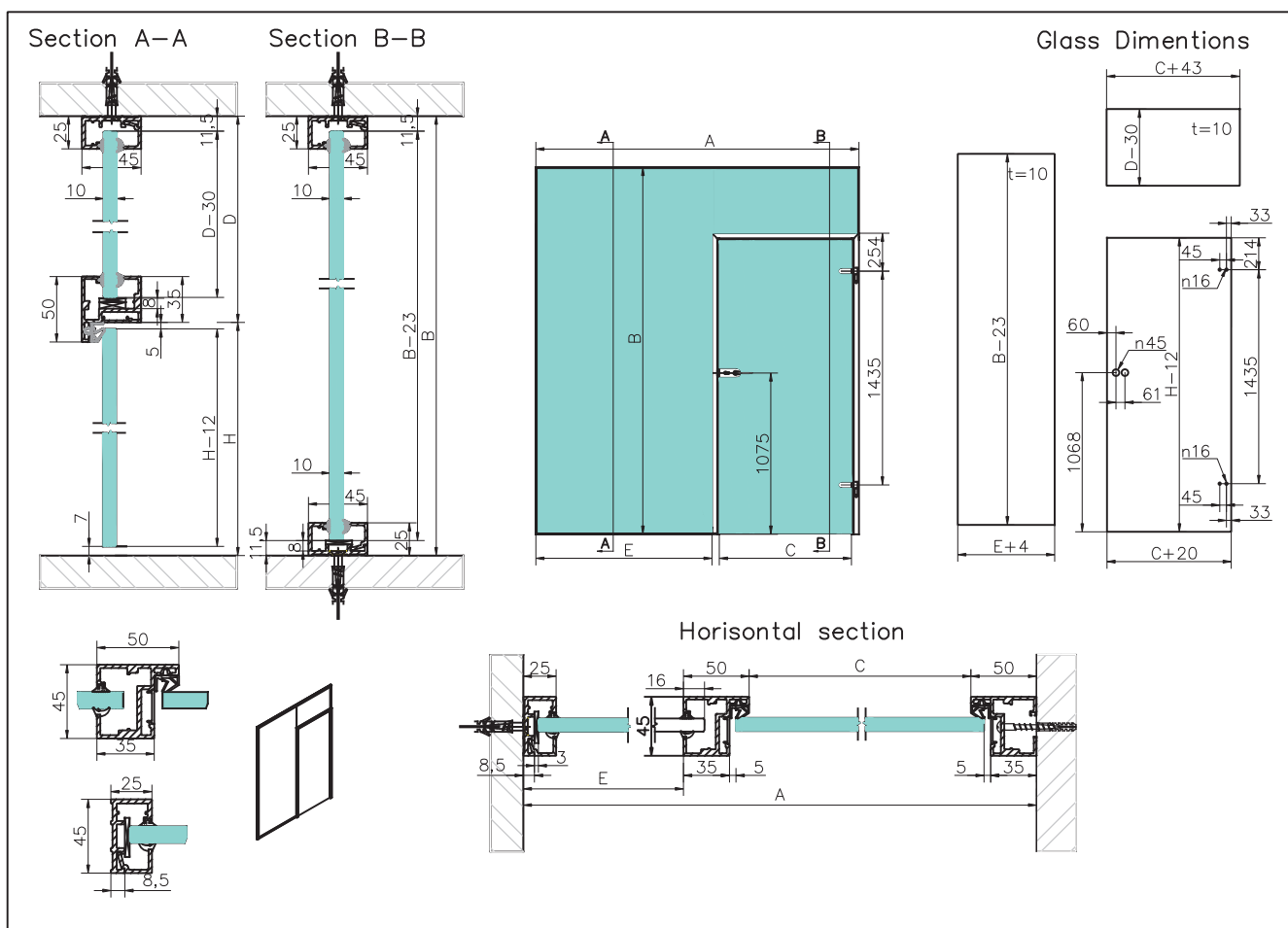
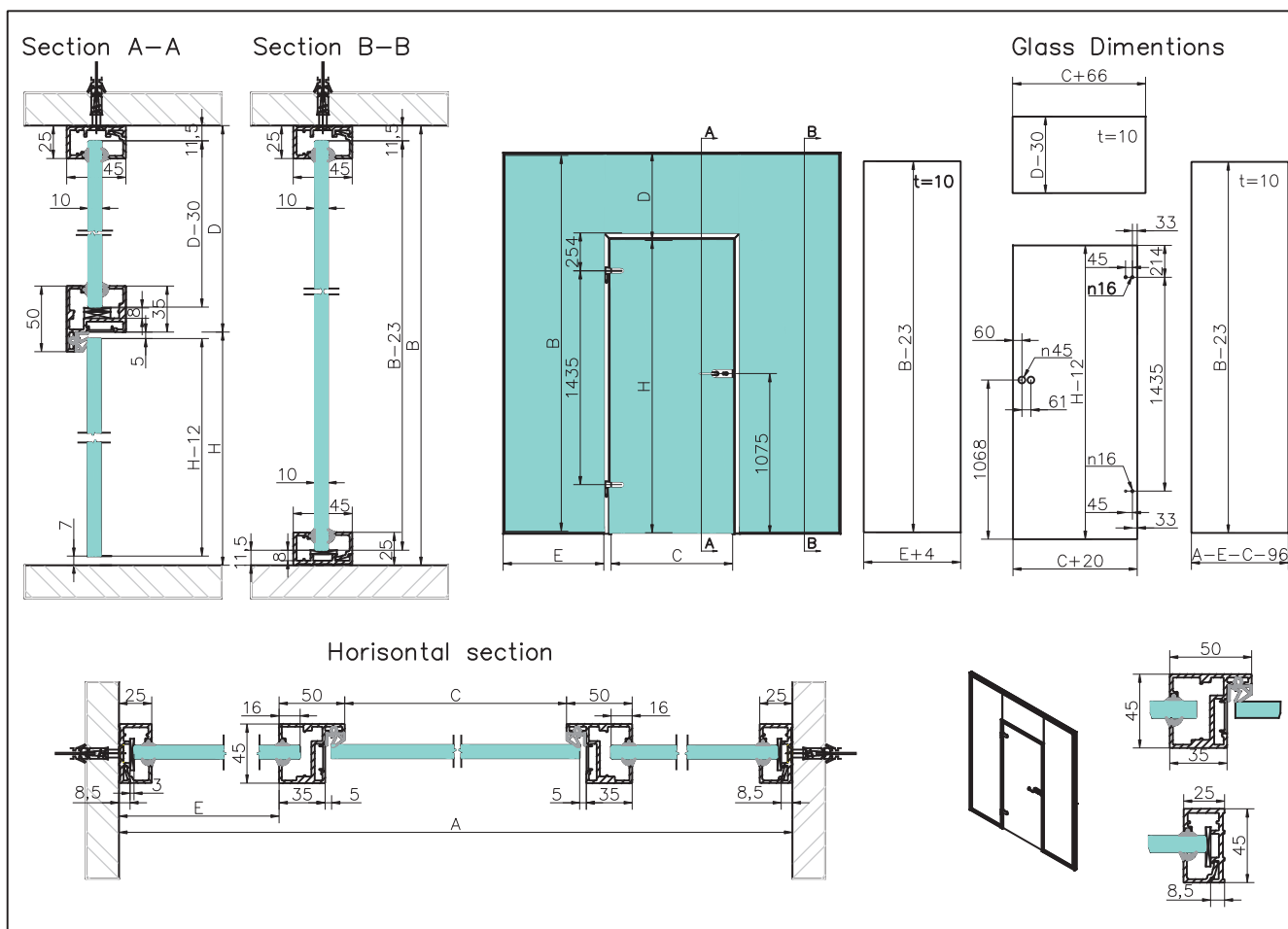


ALEXA 45 – Technical data



Glass	Toughened safety glass
Glass thickness	(8),10, 12 mm
Max.door weight	45 - 65 kg (depending on hinge type)
Applications	Door assemblies with overpanel and/or fixed sidelight
Material	Aluminium
Standard finishes	Aluminum, silver anodised EV1
Types of hardware	Compatible with Studio Rondo, Studio Arcos/Office, Junior Office or Medio
Specials	Matching with all fittings for rebate depth of 24 mm

ALEXA 45 Technical data







Profiles

	Art. No	Description
	9137710	ALEXA 45 Aluminium wall connecting profile, stock length 6000mm
	913771612	ALEXA 45 Glass edging profile for fixed panels, stock length 6000mm
	164106	ALEXA 45 Glass edging profile for fixed panels, stock length 6000mm
	9137719	ALEXA 45 Clips profile - stock length 6000mm
	9137739	ALEXA 45 Frame profile - stock length 6000mm
	9137718	ALEXA 45 Additional profile for access control profile, stock length 6000mm
	9137741	ALEXA 45 Access control profile, stock length 6000mm
	164104	ALEXA 45 Transom - stock length 6000mm

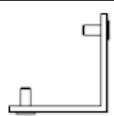



Aluminum connecting profiles between glasses

	Art. No	Description
	9137451 9137469	ALEXA 45 H Profil, stock lenght 6000mm for 8mm glass thickness for 10mm glass thickness
	9137273 9137229	ALEXA 45 T Profil, stock length 6000mm for 8mm glass thickness for 10mm glass thickness
	9182091 9137723	ALEXA 45 90° Profil, stock length 6000mm for 8mm glass thickness for 10mm glass thickness

Gaskets

	Art. No	Description
	83202700099	Rubber strike profile for 10 mm glass thickness
	2761180	Contact profile for 8/10 mm glass
	2761178	Glass wedge profile for 10 mm glass
	2761179	Glass wedge profile for 12 mm glass

Single components

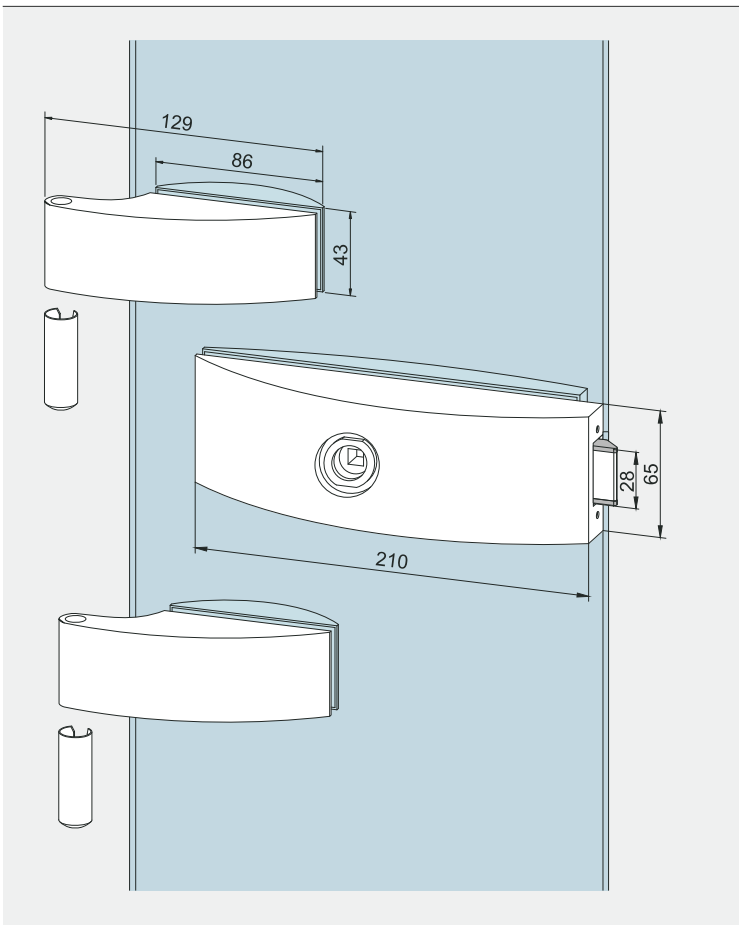
	Art. No	Description
	2761333	ALEXA 45 Corner connector bracket (set of 2)
	2761334	ALEXA 45 Floor support bracketset (LH / RH)
	2761335	ALEXA 45 Support bracket for combination 9137718 with 9137739
	83203100099	ALEXA aluminium film pad, Self-adhesive, for frame portions

STUDIO Arcos




Manual single action and double action door systems



Technical data	
Glass	Toughened safety glass
Glass thickness	8,10 mm
max door weight	45 kg/55kg (OFFICE hinges)
Lock application	non-locking latch, profile cylinder, warded key, toilet lock, KABA cylinder
Applications	1-/2 panels, sidelight
Material	Aluminium
Finishes	Silver anodised EV1
Specials	Tested acc. DIN 12209, Lock insert with "low-noise-whisper" functionality, Adjustable lever handle follower (with the caption of "Non-locking latch lever forward")







STUDIO Arcos - sets (locks, hinges, sleeves); prepared for levers without roses

Image	Art. No	Description
	82410011499	Studio Arcos Non-locking latch for 8mm glass thickness
	82413011499	for 10mm glass thickness
	82411411499	Studio Arcos Non-locking latch, lever forward for 8mm glass thickness
	82413111499	for 10mm glass thickness
	82410211499	Studio Arcos Prepared for profile cylinder for 8mm glass thickness
	82413211499	for 10mm glass thickness
	82410311499	Studio Arcos Warded key for 8mm glass thickness
	82413311499	for 10 mm glass thickness
	82410611499	Studio Arcos Toilet lock for 8mm glass thickness
	82413411499	for 10mm glass thickness
	82412011499	Studio Arcos Strike-box for 8mm glass thickness
	82412511499	for 10mm glass thickness

STUDIO Arcos - Locks with follower for 8 – 10 mm glass thickness







Image	Art. No	Description
	82420011499	Non-locking latch
	82420111499	Non-locking latch, lever forward
	82420211499	Prepared for profile cylinder
	82420311499	Warded key
	82420611499	Toilet lock
	82422011499	Strike-box

OFFICE Arcos- Locks with follower for 8 – 10 mm glass thickness

Image	Art. Number	Description
	82526411499 82526511499	Non-locking-latch, LH Non-locking-latch, RH
	82526011499 82526111499	Prepared for profile cylinder, with nightlatch function, LH Prepared for profile cylinder, with nightlatch function, RH
	82526211499 82526311499	Warded key, LH Warded key, RH
	82520611499 82520711499	Strike-box, LH Strike-box, RH

STUDIO Arcos and OFFICE Arcos

Handle bar for 8/10/12mm glass thickness and levers for locks with follower

Image	Art. No	Description
	82650011499	ARCOS handle bar for 8/10/12mm glass thickness; 350 mm with 2 fixings
	82651011499	ARCOS handle bar for 8/10/12mm glass thickness; 750 mm with 2 fixings
	82430111499	Arcos set of levers
	82431611499	Arcos lever and knob set with Arcos lever and free turnable knob (turnable knob without function)
	82430211499	Set of levers, aluminium
	82430311499	Set of levers, aluminium

STUDIO Arcos - Single components

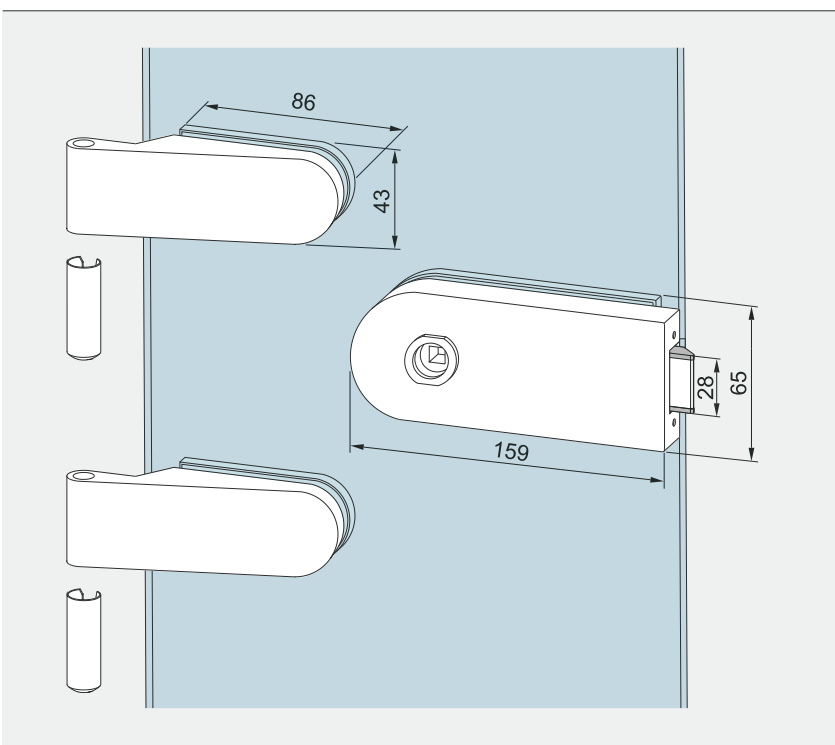
Image	Art. Number	Description
	82423011499 82423611499	Arcos door hinges for 8 mm glass thickness, incl. sleeve Arcos door hinges for 10 mm glass thickness, incl. sleeve
	82523011499	Aluminium door hinge 8-10mm with sleeve
	82523411499	Aluminium door hinge 8-10mm with sleeve and steel ball bearing
	82540111499 82540911499	Pair of ARCOS corner hinges for 8 mm glass thickness combine with (81201600099, 81201400099, 81201500099 and 81200300099) Pair of ARCOS corner hinges for 10 mm glass thickness combine with (81201600099, 81201400099, 81201500099 and 81200300099)
	81201600099	Pair of floor/ceiling pivot bearing For 12.401 and 12.409
	81200300099	Frame fixed pivot
	81040700099	Screw-on frame pivot/STUDIO

STUDIO Rondo

Manual single action and double action door systems



Technical data	
Glass	Toughened safety glass
Glass thickness	8,10 mm
max door weight	45 kg/55kg (OFFICE hinges)
Lock application	non-locking latch, profile cylinder, warded key, toilet lock, KABA cylinder
Applications	1-/2 panels, sidelight
Material	Aluminium
Finishes	Silver anodised EV1
Specials	Tested acc. DIN 12209, Lock insert with "low-noise-whisper" functionality, Adjustable lever handle follower (with the caption of "Non-locking latch lever forward")






STUDIO Rondo - sets (locks, hinges, sleeves); prepared for levers without rose

Image	Art. No	Description
	81010015099	Studio Rondo Non-locking latch for 8mm glass thickness
	81013015099	for 10mm glass thickness
	81010115099	Studio Rondo Non-locking latch, lever forward for 8mm glass thickness
	81013115099	for 10mm glass thickness
	81010215099	Studio Rondo Prepared for profile cylinder for 8mm glass thickness
	81013215099	for 10mm glass thickness
	81010315099	Studio Rondo Warded key for 8mm glass thickness
	81013315099	for 10mm glass thickness
	81010615099	Studio Rondo Toilet lock for 8mm glass thickness
	81013415099	for 10mm glass thickness
	81012015099	Studio Rondo Strike-box for 8mm glass thickness
	81012515099	for 10mm glass thickness


STUDIO Rondo - Locks with follower for 8 – 10 mm glass thickness

Image	Art. No	Description
	81020015099	Non-locking latch
	81020115099	Non-locking latch, lever forward
	81020215099	Prepared for profile cylinder
	81020315099	Warded key
	81020615099	Toilet lock
	81022015099	Strike-box

STUDIO Rondo - Door hinges

Image	Art. No	Description
	81023015099 81023615099	Hinge STUDIO Rondo, incl. sleeve for 8mm glass thickness for 10mm glass thickness
	81024415099 81024515099	Hinge, -LH glass to glass for 8mm glass thickness for 10mm glass thickness
	81024615099 81024715099	Hinge, -RH glass to glass for 8mm glass thickness for 10mm glass thickness

STUDIO Rondo - Levers for locks with follower

Image	Art. No	Description
	81031415099	Rondo lever handle
	81030415099	Rondo lever, knob set reversible
	81031615099	Lever and knob set for Rondo/Junior with tubular lever and free turnable knob for lock without roses (without function)

