

# assembly instructions

astec slimlock

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- step 1** ensure that all parts necessary for assembly are available. the only tool required is an allen key size 3,4 mm.
- step 2** set door leaf horizontally on a work bench. pay attention that door leaf with cover plate that is to retain stopper has to be placed face down on work bench.
- step 3** demount pre-mounted slim lock. to loosen the clamping stones just knock in tension screws that were unscrewed and protrude by approx. 1 cm. knock them towards sleeve resp. locking metal. thereby clamping stones are pushed back on their bevelled guiding track and thereby release clamping of the two cover plates.
- step 4** push the cover plate with firm, semi-circular designed crank stones from bottom into glass recess of door leaf. lay a soft cloth under cover plate to protect the sensitive stainless steel surface. pay attention that the entire contact surface of cover plate and glass surface is covered with attached pvc strips, so that there is no glass / metal contact. this also applies for pvc glass plating on both semi-circular crank stones. insert lock from top in glass recess of door leaf so that sleeve metal fits exactly in chamfered retaining frame of cover plate which is placed in front.
- step 5** the two tension screws are connected via sleeve metal with clamping stones. screw tension screws into clamping stones so that thread projects backside of clamping stones by approx. 2-3 cm and that clamping stones reach 2- 3 mm into dove tail guide of cover plate.
- step 6** now put second cover plate exactly from top on glass surface (please do not forget pvc subsurface) in this case also sleeve has to fit exactly into chamfered retaining frame of cover plate which is placed in front.
- step 7** at first turn tensions screws carefully some few thread pitches to the left, so that clamping stones are pushed approx. 2 mm towards door leaf. a slight click shows that clamping stones are in the correct position for inserting both plates into dovetail guides. press upper cover plate by hand firmly onto door leaf und turn tension screws to the right. you now push clamping stones into bevelled guides in the two cover plates. thereby the two cover plates are connected with each other and at the end of adjustment travel they are bent downwards onto glass surfaces. a positively tied connection has been produced now.
- step 8** insert square axle for door handles into nut. handle set includes two identical door handles with cylindrical attachment piece. door handles are taken into and guided in this attachment piece in cover plate. fasten door handles with the help of clamping screws on square axle.  
mounting of slimlock is now finished.

# care and maintenance details

## for stainless steel fittings

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design fittings made of stainless steel are made of rustproof stainless steel. the solid stainless steel V2A rustproof (material no. 1.4301) is precisely manufactured and of first class quality. especially the decorative surfaces are manufactured very extensively by grinding them and then finely brush them.

although stainless steel doesn't corrode under usual conditions in the atmosphere it is however essential to constantly maintain and care for the stainless steel products in order to maintain a nice and decorative surface as well as to ensure its hygienic features.

for regular care please use a usual stainless steel preservative spray . these sprays can be obtained from different manufacturers or can be bought in hardware stores or in specialized trade shops.

apply this cleaning agent with a soft cloth on the stainless steel surfaces and wipe off stain like oil, dirt or sweat etc. finish and polish with a dry cloth, then you can be sure to have a nice and good like stainless steel fitting for many years. please absolutely avoid any scratching, rubbing cleansers or tools.

as a matter of principle ball bearings of the rollers are sealed and life-long lubricated. wipe the polyamide rollers with a damp cloth. dust and other dirt from the air can cause coating at the rolls which results in unease running resp. blocking of the rolls. with roll fittings, the floor guides are to be cleaned regularly with a vacuum cleaner in order to clean particularly from rough dirt. small stones or other firm dirt are crashed by the runners or are pressed into the smooth polyamide or wood of the floor guide, both result in unease running or disturbing noise.

as a matter of principle, whenever runners don't run easily or cause noise, please check whether screws are fixed tight enough. please always use new tools for it, so that interior forms of screws do not get damaged, as they too, are a decorative part of the fittings. from time to time please also check whether fasteners are still tight enough and also if they are still at the correct position. likewise also the floor guide has to be checked whether it is still tight as well as the anti-lift out security.

your stainless steel fitting are grateful for being taken care of, and show this by long durability, good operation and an always nice and precious look.