

assembly instructions Slido Design 280-U

stainless steel roll fitting for sliding doors

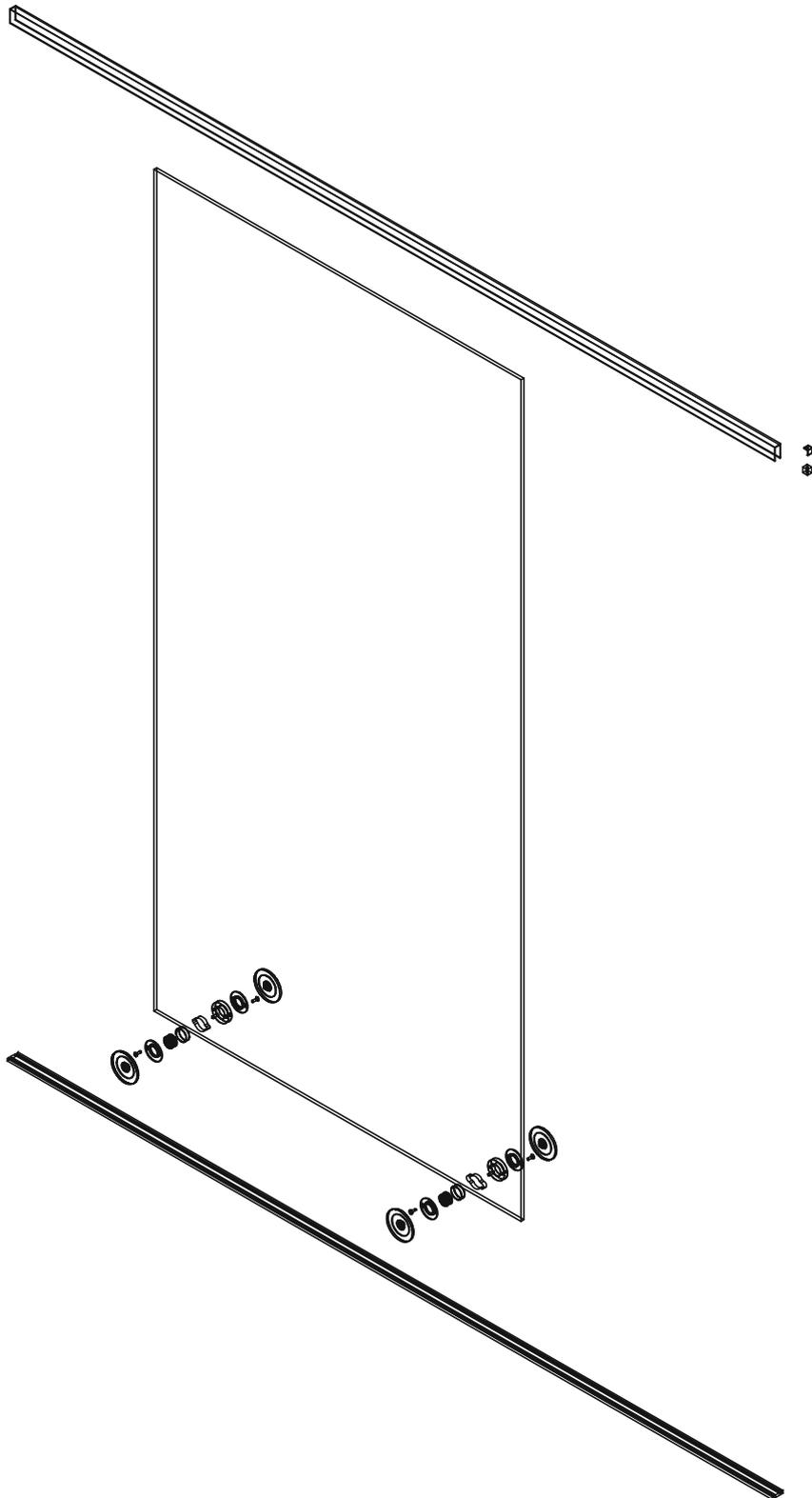
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- step 1** ensure that all parts necessary for installation are available. besides a drilling machine you only need an allen key of the size 3 mm.
- step 2** always put stainless steel parts only on a clean not scratching surface!
- step 3** now adjust floor guide respectively stainless steel floor ledge according to the wanted distance from door to wall. mill the corresponding channel into the floor in such a way that the upper ledge of polyamide guide respectively upper ledge of stainless steel floor ledge round off flush with finished floor level. for alignment use levelling in order to make sure that the horizontal installation of floor guide and its straightness and levelness are achieved. secure floor guide with suitable screws into the floor.
- step 4** now mount running wheels to the door leaf. for that purpose demount pre-mounted running wheels. install polyamide sleeve 34 mm outer diameter x 12 mm width into glass drilling and position ball bearing in the middle of glass drilling. security discs are now attached from both sides and connected with countersink screws m5 x 20 mm. make sure , that pvc discs - to avoid glass-/metal contact- have been inserted previously between glass und security discs, the same applies for the pvc sleeves for security of screws m5 x 20 mm in glass. running wheel discs are now connected with each other via the central grub screw m6 x 14mm. the "grub screw" is already secured (factory-made) in one of the two running wheel discs via loctite glue. before attachment of the second running wheel disc please dampen central grub screw with a little loctite glue and then turn running wheel disc with manual fastening torque onto the thread.
- step 5** put glass pane with installed running wheels into floor guide resp. onto stainless steel floor ledge. before that, fix felt stripes (enclosed) on the glass panes around the ceiling guide. just glue 2 - 3 pcs of approximately 8-10 cm long stripes each on either side of the glass. these felt stripes avoid glass-/metal contact in ceiling guide and ensure smooth running with almost no noise.
- step 6** position fasteners in ceiling guide in such a way that the frontal drive of door leaf against wall resp. glass/glass collisions with - two door, one track installations - are avoided. after that fix fasteners through ceiling guide into ceiling with wood screws.
- step 7** avoid any drilling dust, use suction units, stainless steel surfaces are sensitive. take care. after installation clean surfaces with stainless steel preservative spray.

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example of assembly

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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 with the sliding door fittings 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.

the floor-retainers with the astec pivoting door fittings also have ball-bearings with life-long lubrication. please take care to not flush the floor-retainers with cleansing fluid by cleaning the glass-door panels.

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.

subject to alterations