

## ASSEMBLY INSTRUCTIONS 600/1105

### astec stainless steel sliding door fittings

registered no. 498 08 428.0 german patent office

- step 1** ensure that all parts necessary for installation are available. check whether skirting boards, light switches, doorcases or suchlike project into the door area! the brackets must if necessary be underlaid so that the door leaf does not strike or run against them.
- step 2** on the basis of the height of the door leaf, draw the lower edge of the carrying rod or lower edge bracket. door leaf to floor at least 5, or preferably 8 mm air. from door leaf upper edge to lower edge carrying rod 14 mm should be added to the door leaf height.
- step 3** mount the wall/ceiling brackets on the carrying rod(s) and hold the pre-assembled system at the right height on the wall in order to draw on the drilling holes. first of all the oblong hole!
- step 4** mount the system with the oblong holes and then check the vertical alignment again, and the height clearance! draw on the second hole, demount the system, and drill the second hole. set dowels and now mount the system complete.
- step 5** if fasteners are planned between the brackets, load these onto the carrying rod before mounting. otherwise the carrying rod will have to be released from the brackets again. fasteners cannot sit on the brackets! draw the inner hexagonal screws of the fasteners far enough out so that no scratches are caused when opening. in the right position screw the screws tight. place the screws vertically upwards or slightly tilted to the wall.
- step 6** it is convenient to mount the hangers on the door leaf when it is in a horizontal position. important: never bring metal into direct contact with glass!
- step 7** a threadless U-plate 40/8, a pvc disc 38/1 mm and a pvc sleeve 11 mm are pushed onto the M8 screws of the hanger. push the hanger with the screws, complete with pvc sleeves through the glass.
- step 8** attach the pvc plate to the glass on the other side and put the counter disc with thread on the screw. use the counter drill holes on the edges to screw the cylindrical socket screws powerfully and evenly. with even pressure the pvc parts "stick" to the glass in such a way that the fittings no longer slip.
- step 9** the door leaf can now be pushed from the end onto the carrying rod. for "wall-to-wall" systems, the door leaf must either have been previously pushed on, or the security bolt must be released. if necessary, secure with a drop of loctite glue afterwards. the security against lifting out must be well secured!
- step 10** the door leaf normally hangs exactly vertical. check with plumb line and push the floor guide to the door leaf. caution! the door leaf must not travel out of the floor guide in either the closed or the open state!
- if brackets and hangers are planned flush to the ceiling, please take particular care that the projection dimensions are evenly distributed.
- step 11** avoid any bore dust, use suction units. stainless steel surfaces are sensitive, take care. clean the surfaces at the end of the installation work e.g. with stainless steel preservative spray.