Slide-turn fitting, manual

**concealed slide and guide rails, for aluminium window systems with sash overlap**

1 manual slide-turn fitting,
with concealed slide and guide rails,

for aluminium window systems with a Euro groove and sash overlap.

**Leaf sizes**max. flap weight: 50 kg

max. flap height: 2,600 mm
max. flap width: 250 - 500 mm (ventilation openings > 120 mm)

* Installation in floor-to-ceiling ventilation flaps or windows
* With a flap width of approx. 250 mm the maximum ventilation cross-section is 2x 100-120 mm (depending on the thickness of the profile).
* At its opening position of 90° and at the locking position, the fitting complies with the DIN EN 12600 regulations for leaf widths with a clear opening of up to 320 mm.
* Operation by means of concealed handle drive and standard window handle.
* With concealed sliding carriages installed in the profile at the top and bottom with guide rails and control stay.
* With push rod on the handle side and a corresponding number of locking pins to match the flap height - with lift limitation.
* Determine the number of locking points on the locking and hinge side depending on the leaf height and the required suction and pressure loads.
* When opened, the flap turns and slides towards the middle of the frame opening up to a max. opening width of 90° (fixed by the control stays).

**Finishes**

* Al, E6/C-0 = silver anodised
* Al, RAL 9016 powder-coated
* Al powder-coated in special finish

**e.g. WSS slide-turn fitting, manual**

**Other elements needed**

Window handle: WSS catalogue for turn-tilt fittings at [www.wss.de/kataloge](http://www.wss.de/kataloge)