

Roto Solid | Turn restrictor

Product data sheet



Product description

The concealed Roto Solid turn restrictor for aluminium doors allows for the opening width to be individually restricted. The integrated opening damping ensures that the door is brought to a gentle stop when opened, thereby protecting door hinges, furniture and walls.

The opening angle can be customised up to a maximum of 125° depending on requirements and the installation situation. What's more, the opening angle can be readjusted by up to 15° so that the optimum settings for the opening damping are configured.

Invisibly integrated into the door, the Roto Solid turn restrictor is the elegant alternative to door stops.

Advantages at a glance

- Concealed turn restrictor with integrated opening damping
- Individually adjustable opening width for the door up to max. 125°
- Easy to install and simple to retrofit at any time
- Attractive alternative to a door stop

Technical data

Raw material	Stainless steel. 1.4301
Weight	386 g
Opening angle (max.)	125°
	Depending on hinge and profile system
Opening damping	Integrated
Frame material	Aluminium
Leaf weight (max.)	140 kg
Leaf width	Min. 800 – max. 1400 mm
Leaf thickness	Min. 40 mm
Rebate clearance	15 – 17 mm
Durability	200,000 opening cycles in accordance with DIN EN 1191
Corrosion resistance	Class 4, EN 1670:2007

Drawing

