



AL602RS

Circular track sliding door – the alternative

The alternative to sliding folding doors when there isn't enough space for the wing package. Frame-rung design aluminium circular track sliding door, design depth 60 mm. Wall thickness min. 2 mm. Frame profiles are double-screwed to form a sliding door element. Press-fitted aluminium part as static connecting elements. Suspension of the door elements by horizontally guided carriages and plastic-coated rollers. Rollers and wings with dust-proof, maintenance-free ball bearings. Concealed espagnolette lock. Walk-through door can be built in without loss of stability. Infills made of aluminium panels or insulating glass. Easy replacement of the complete door components without damage possible!

HIGHLIGHTS

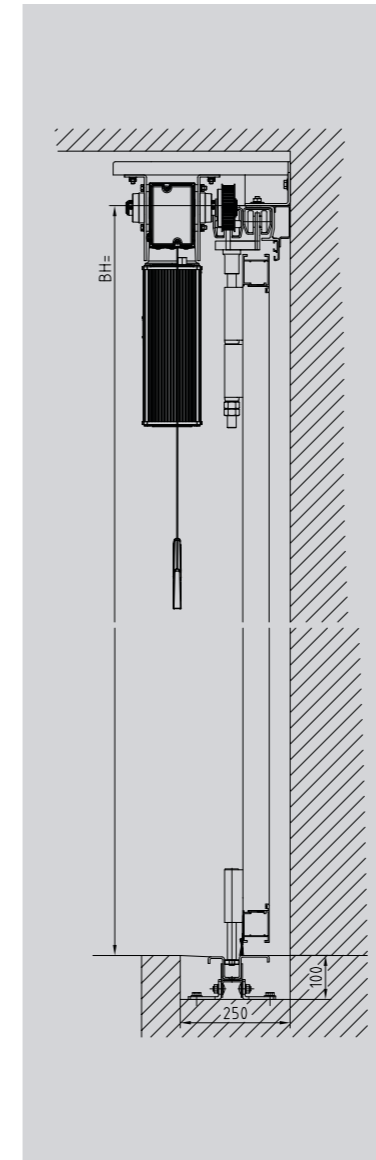
- › No space taken up by parking wings in front of openings on the inside of halls or outside areas
- › Architectural design freedom similar to folding door
- › Partial opening possible with ease
- › Minimal lintel height
- › Existing wall clearance as remaining passage clearance

Technical data	AL602RS
Frame	Aluminium
Installation depth	min. 60 mm
Profile width	min. 87 mm
Max. door size	10,800 x 5,600 mm
Max. wing width	900 mm
Split versions:	2+0 / 2+2 / 4+0 / 4+3 / 4+0 / 4+4 / 5+0 / 5+5 / 6+0 / 6+6
Installed pedestrian door	Max. height 2,500 mm
Continuous glazing	Up to ordered height 4000 mm
Drive	Self-retaining mechanism possible
Heat resistance	on request
Fire protection class	Class 0
Motion cycles	200,000

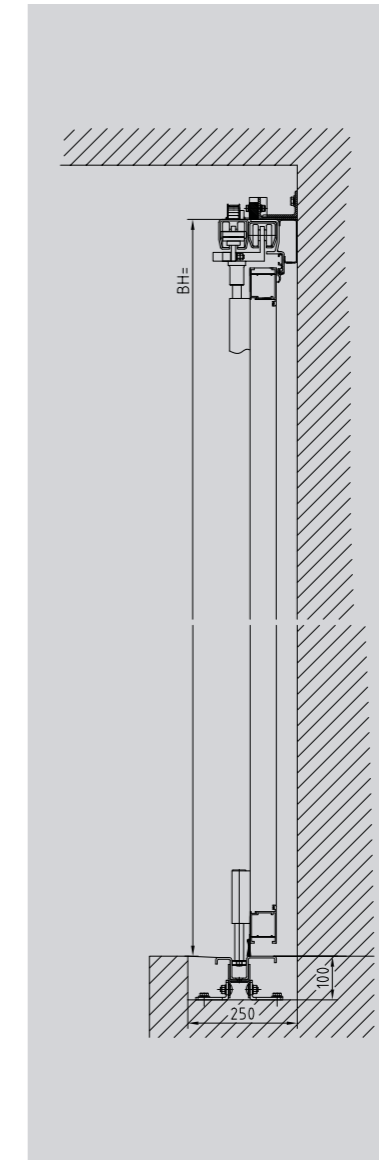


TECHNICAL DETAILS: CIRCULAR TRACK SLIDING DOOR

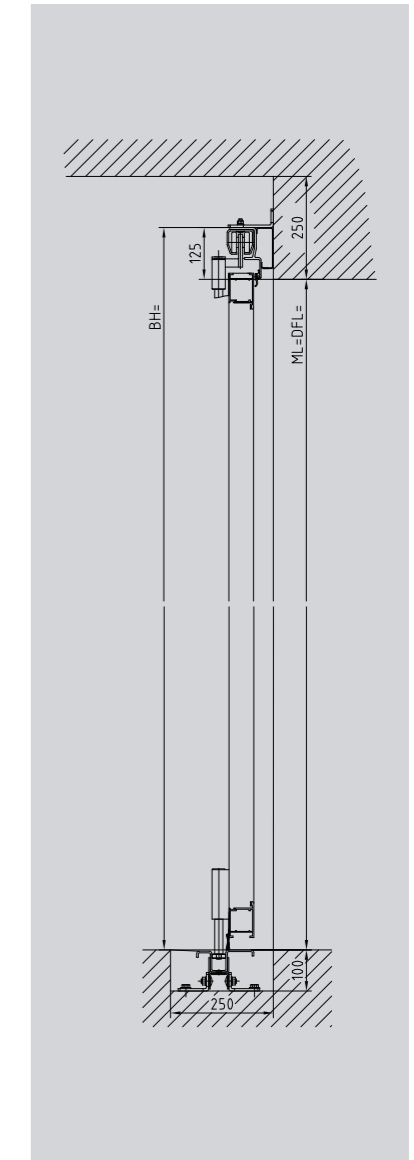
Drive system vertical section



Clamping device vertical section



Running rail vertical section



Sizes:

- › Max. door width 10,800 mm
- › Max. wing height 5,600 mm

Surface:

- › Powder-coated in facade quality, RAL at customer's choice
- › A6/CO anodised

Operation:

- › manually operated
- › power-operated with sliding door operator

