

Planet finger protection®



Finger protection for
power-operated doors

 Planet
ASSA ABLOY

SWISS MADE

Experience a safer
and more open world

Roller protector FSR 6000 [Quick]

Practical clip-on system | Quick fit | Adjustable

Also available:
Roller protector FSR 7000 [Outdoor]
for external doors/wet areas



Door types

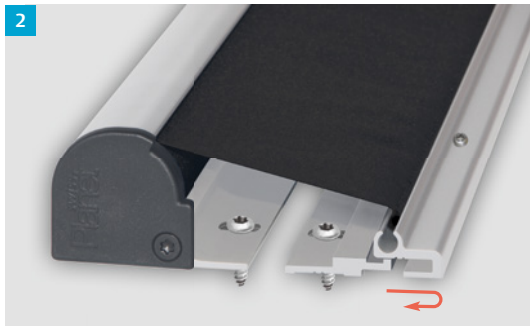


Door material



Key features

- Quick fit roller protector (and removal)
- Hard-wearing synthetic fibre fabric, washable, difficult to ignite B1
- Mountable and removable
- Installed with concealed fixing screws
- Housing position adjustable (elongated holes)
- Suitable for almost all doors
- Certified and supervised quality (MPA)
- 2.000.000 test cycles



Technical data

Standard length	1925 mm (stock length)
Automatic length	2015 mm (stock length)
Maximum supply length	2500 mm
Minimum length	310 mm
Shorten	cannot be shortened
Installation set	universal screws included
Extended length	260 mm or 330 mm

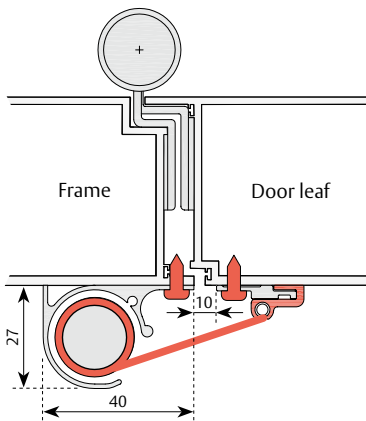
1. Easy clip-on system
2. Side view, concealed screws

Fabric colour

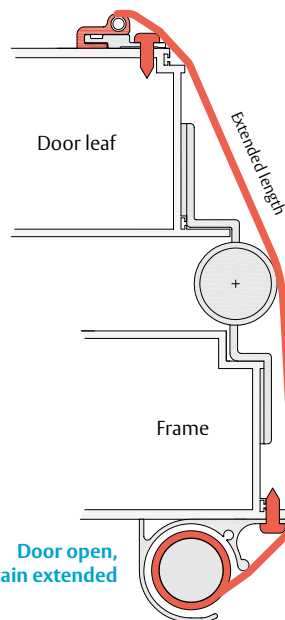
Black	White (option)
Red (option)	Blue (option)
Yellow (option)	Grey (option)

Housing colour

EV1 anodised
RAL - 9016 white
RAL - 9007 grey
RAL - 7016 anthracite
Stainless steel anodised
RAL/ANOD. (option)

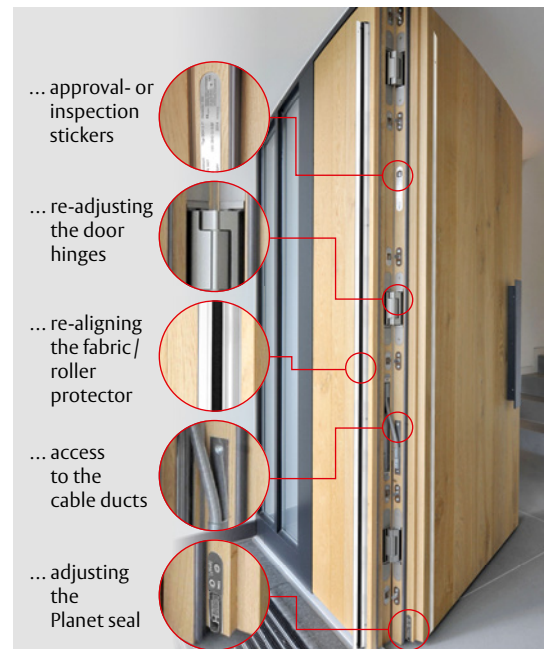


Door closed, roller curtain retracted

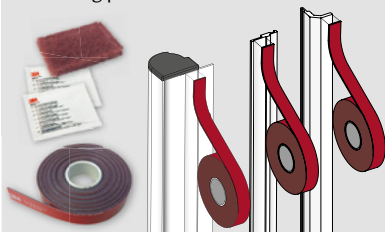


Door open, roller curtain extended

Practical advantages of using the clip-on system from Planet for ...

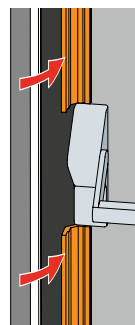


Adhesive kit S for steel frames
Option for FSR 6000 / 7000 and mounting profiles



Mounting profile LP1 for panic hardware
for FSR 6000 / 7000

For doors with small available space or no space for attaching the finger protection to the door leaf



Cover profile FSA 8400 [P] / FSA 8500 [O]

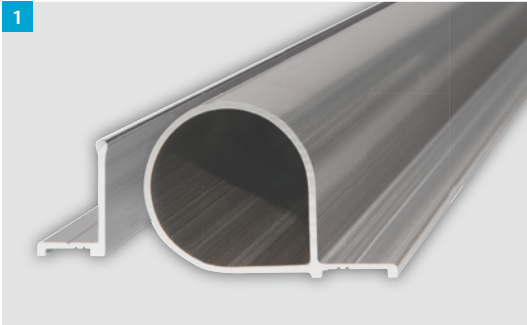
For wooden, metal and PVC doors



Door types

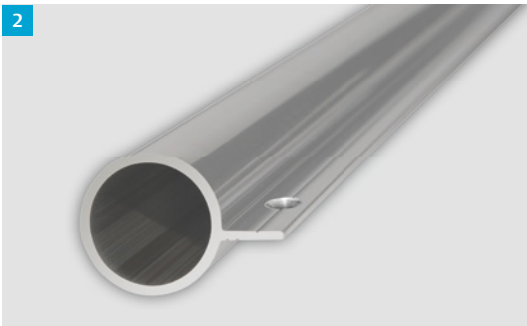


Door material



Key features FSA 8400

- Suitable for all doors with universal hinges
- Simple and secure installation
- Height adjustable from 31 mm hinge height
- Quick fit with marking aid
- Modular shim system with 3, 4 and 5 mm steps



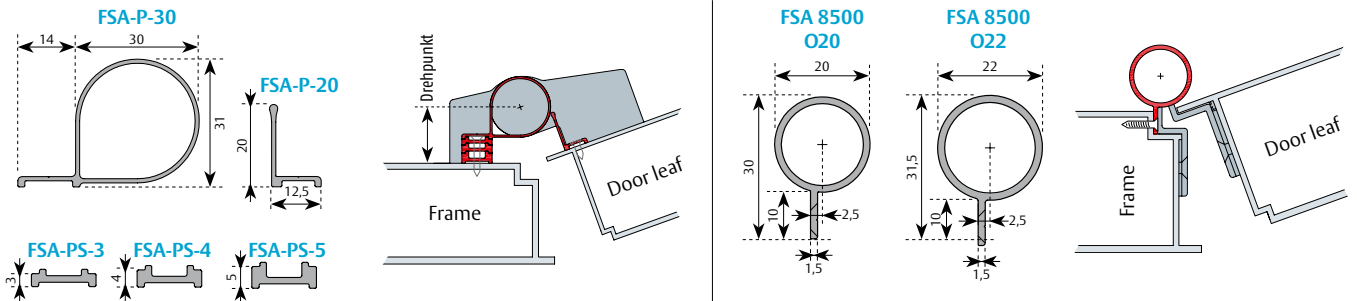
Key features FSA 8500

- Cover profile for flush doors
- Suitable for all hinge diameters

Technical data

Standard length 1 (FSA 8500)	1755 mm, for 2 parts, self cut to size (stock length)
Standard length 2 (FSA 8500)	1980 mm, for 3 parts, self cut to size (stock length)
Standard length 1 (FSA 8400)	1900 mm, for 2 parts, self cut to size (stock length)
Length 3	set per linear metre, cut to size
Shorten	yes
Maximum supply length	2500 mm
Installation set	universal screws included

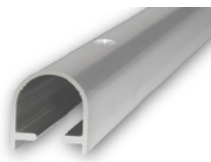
1. FSA 8400 [P] 2. FSA 8500 [O] (O20 / O22)



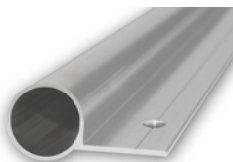
Planet finger protection® cover profiles: closes off the gap at the secondary closing edge on the hinge side.



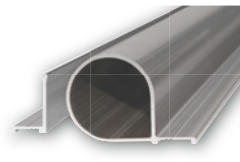
FSA 8100 [U-Clip]
Quick mount with marking aid and clip connection



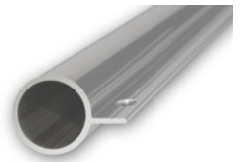
FSA 8200 [U]
for rebated doors.
Quick mount with marking aid



FSA 8300 [D]
for flush doors



FSA 8400 [P]
suitable for all doors
with universal hinges



FSA 8500 [O]
for flush doors



Safeguarding power-operated swing doors according to DIN EN 16005 with Planet finger protection®

The European standard **DIN EN 16005** ensures the safe use of power-operated doors, so-called automatic doors.

§ 4.6.3.4. | Danger points at side closing edges between leaf and frame

Danger points between leaf and frame, which are a hazard for crushing fingers, must be avoided constructionally or by an appropriate safety device or by securing through technical protective measures.

Planet finger protection® is ideally suited to fulfil this safety standard and can be used in new buildings or retrofitted to existing ones!

Note: All CEN members (such as Germany, Austria, Switzerland, France, Italy, Spain, Great Britain etc.) must adopt European standards in their national set of standards without amendments.

The ASSA ABLOY Group is the global leader in access solutions. Every day we help people to feel safer and more secure and to experience a more open world.

ASSA ABLOY
Opening Solutions

Subject to technical changes. 902287EN / 100 / 08.2022

ASSA ABLOY (Schweiz) AG
Drop-down seals & finger protection
Untere Schwandenstrasse 22
CH-8805 Richterswil
Phone +41 43 266 22 22
www.planet.ag