athmer News





athmer

athmer is the leading international manufacturer of seal and finger protection systems for doors and gates. More than 60 years of experience, a constant spirit of innovation and an unconditional commitment to quality and customer orientation have made the company a technology leader.

athmer offers the right solution for almost every application. In addition to automatic drop seals for sound, smoke and fire doors, this also includes sustainable and barrier-free special solutions to always meet the requirements of the market.

The athmer finger protection solutions are also positioned in the portfolio. The systems are used in a wide variety of applications - wherever the unintentional trapping of fingers is to be effectively prevented. For example, a finger protection roller blind can provide reliable safety in kindergartens and in hospitals and care facilities on power-operated doors.

INNOVATIONS FOR DOORS, SAFETY FOR PEOPLE.



TOPIC	PAG
Automatic drop seals	
/ Glass doors: new glass door sealing family Schall-Ex® GS	
/ Rainstop® LC for double-leaf entrance doors	
/ Set Comfort-Plan® LC - Flush threshold for double-leaf doors	
/ Sealing system for pivot doors: Schall-Ex® Pivot	1
/ Sliding doors: Universal M-12	1
Athmer Fingerschutz® finger protection	
/ Daycare door: NR-24 Smart, BU-K ⁺ , HS-25, Porti®	1
/ Barrier-free automatic doors: NR-32 UniSafe®, Rammschutz, BR*	1
/ School door: NR-32 UniSafe®, BA-28+	1



WE MAKE

GLASS DOORS

SOUNDPROOF.

SCHALL-EX® GLAS



more info

We stick to the highest level of sound insulation!

- / immediate load-bearing bonding with high-tech adhesive tape, requiring no drying time
- / successfully passed 1,000,000 opening and closing cycles / unmatched soundproofing performance for glass doors
- / travel up to 20 mm
- / five variants for installation with toughened and laminated safety glass thicknesses of 8 mm/10 mm/ 10.76 mm/12.76 mm/17.52 mm, and one surface-mounted version
- / uniform construction height across all variants / suitable for both DIN left and right installations







WE MAKE

DOUBLE-LEAF

ENTRANCE DOORS TIGHT.

RAINSTOP® LC

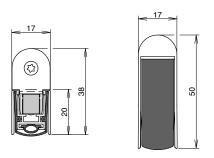


more info

Our seal thinks around the corner!

- / tested for driving rain on double-leaf door elements
- / universal adjustability at the meeting stile
- / corrosion protected
- / seal length from 325mm to 1650mm
- / applicable for both active and in-active door leaves
- / no additional hardware required at the meeting stile







WE MAKE ZERO THRESHOLDS

EASY.

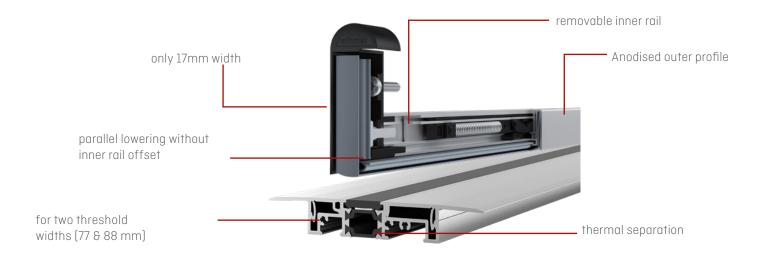
SET COMFORT-PLAN® LC



Video

Barrier-free team: Seal & Threshold

- / Easy ordering: delivery to size with all necessary components.
- / Modern design: thanks to a minimalist design and a flat threshold.
- / Safe and barrier-free: zero threshold protects older people and those with limited mobility, and increases everyday comfort for the whole family.
- / Versatile: for double-leaf doors in timber or timber-aluminium.



Barrier-free. Comfortable. Maintenance-free.



WE MAKE PIVOT DOORS BEAUTIFULLY TIGHT.

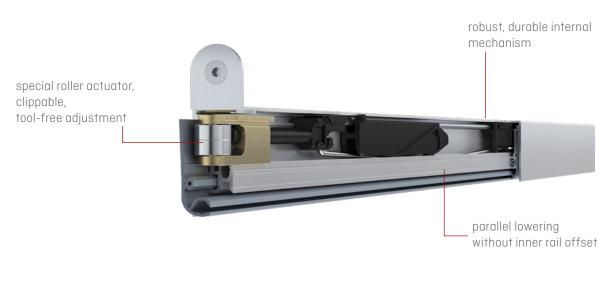
PIVOT

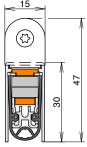


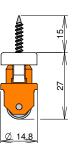
more info

Our seal knows how to pivot perfectly!

- / special roller actuator mechanism for effortless door swinging
- / compactible with many common pivot door fittings
- / effective sealing against sound, smoke, drafts, and odors
- / minimal opening forces and smooth swinging action, thanks to optimally tuned magnetic sealing profiles
- / designed for heavy use and tested for 200,000 cycles









WE MAKE SLIDING DOORS SIMPLY TIGHT.

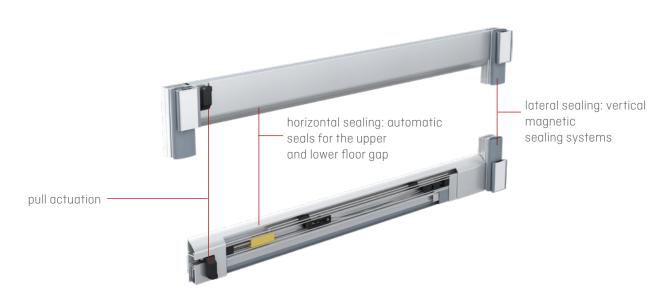
RUNDUMDICHT



more info

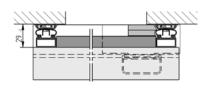
Our seal pushes noise to the sidelines!

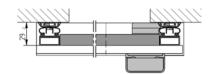
- / effective sealing against sound, smoke, drafts, and odors
- / prevents door rattling under suction and pressure impact
- / independent of door thickness due to mounting on the door leaf
- / suitable for doors up to a size of 1958 x 3000 mm
- / compatible with many common sliding door fittings
- / minimal effort required to open & close the door / tested for 200,000 cycles in accordance with DIN EN 1527, class 6



for timber doors

for glass doors







SAFETY FOR THE LITTLE ONES.

DAYCARE

Free up supervisors' attention – double safety for every child-accessible door!

- / Protecting children: Insufficiently secured doors often cause accidents in kindergartens and schools.
- / Recommendations: Use of protective profiles, safety blinds, or secure door constructions is recommended.
- / Protection on both sides: All doors accessible to children must be equipped with standard-compliant finger protection on both sides, including entrance, exit, and fire doors.
- / Athmer Fingerschutz® offers safe solutions for every door maximum protection for children's hands.



Neu

Roller blind NR-24 Smart



Protective profiles BU-K⁺



Neu Door stop

HS-25



Neu

Door opening restrictor Porti®





SAFETY FOR AUTOMATIC DOORS.

AUTOMATIC

Sensor Technology & Finger Protection - standard-compliant safety according to EN 16005

- / New standard: EN 16005 Power-operated Doors Safety of Use has been revised and represents the "state of the art" since September 2024.
- / Avoid contact: Any contact involving vulnerable individuals in public spaces must be avoided.
- / Mandatory protection: According to section 5.8.1.b), hazardous areas between the door leaf and the frame, from the floor level up to a height of 1.90 m, must be protected.
- / Protection on both sides: The secondary closing edge must be protected on both the hinge and opposite hinge side.
- / Standard-compliant safety of the secondary closing edge: Ensure CE conformity in accordance with EN16005 with sensors and mechanical protection.
- / Athmer Fingerschutz® offers the standard-compliant solution for legally secure protection.



Roller blind NR-32 Unisafe®



Protective cap for NR-32 UniSafe®



Ram protection NR-32 UniSafe®



Protective system BR+





SAFETY FOR
HEAVY SCHOOL
DOORS.

SCHOOL

School life without risks: Secure doors protect children's hands!

- / Relevance in daily school life: High risk of accidents caused by unsecured doors in high-traffic areas such as entrances, hallways, or restrooms.
- / Particularly hazardous: Large, heavy profile doors with door closers can cause painful injuries.
- / Barrier-free construction: DIN 18040 requires "safe passage" through doors also in school environments.
- / Athmer Fingerschutz® offers suitable solutions robust and tamper-proof.



Roller blind NR-32 Unisafe®



Protective system BA-28+



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