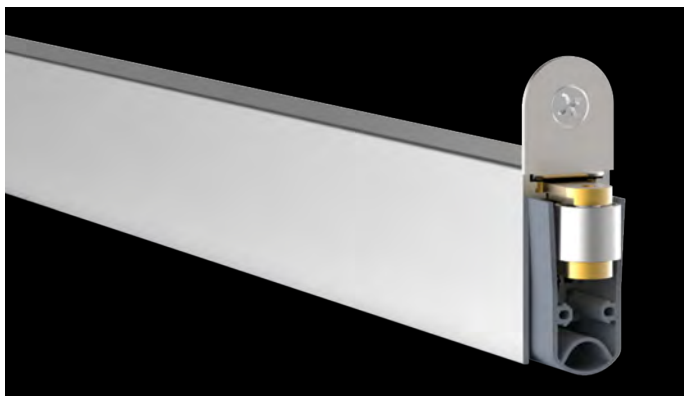




BELLEVUE
ARCHITECTURAL

14 New Products

- pivot door seal
- delayed drop seal
- sliding door seals
- extreme weather seals
- corrosion resistant seals
- glass swing and sliding door seals
- finger guard protection systems
- adaptive damping door restrictors
- magnetic vertical perimeter seals



ATHMER DROP SEALS

Adjustable drop seals for pivot & hinge doors
100% Made in Germany



+ 61 (0)3 9571 5666



www.bellevuearch.com.au



info@bellevuearch.com.au



[@bellevue_architectural](https://www.instagram.com/bellevue_architectural)

a brief history

Athmer is part of the Julius Cronenberg Sophienhammer (JCS) group of companies. The group was founded in 1711, and has run continuously as a family-owned business for over 300 years and through 10 generations.

Its headquarters remains on the same site – the old Sophienhammer forge – which it purchased in 1870, and its operations have grown sustainably ever since, with the JCS group now incorporating ten companies. JCS first made a name for itself in the late 19th century as it developed the first branded scythe. An essential agricultural tool of the period, which they chose to manufacture without cutting corners to deliver a product that out-performed and outlasted all the others on the market at the time.

The **Athmer** logo is a nod to its origins in making state of the art scythes.

Following the emergence of more modern agricultural techniques in the mid-1950's, JCS diversified into new markets, leading to the registration of the Kältefeind® (enemy of the cold) brand, and the birth of **Athmer** as a manufacturer of automatic drop seals.

Today both the Kältefeind® and Schall-Ex® brands are synonymous with automatic drop seals, and **Athmer** has built on this expertise, becoming the leading global specialist in the design and manufacture of high-performance sealing and finger protection systems. From their headquarters in Arnsberg, Germany, a continued focus on development and innovation has facilitated their emergence as the premium choice in complete door sealing systems.

About Bellevue Architectural

Since 1986 Bellevue Architectural, a 100% owned and operated family Australian company, has helped shape distinctive interiors across Australia and New Zealand through exceptional design, enduring quality and carefully selected architectural hardware.

The business began with a clear purpose: to give architects, interior designers and discerning homeowners access to beautifully designed, high-quality door and cabinet hardware that was difficult to source locally. Bellevue established relationships with best of breed, respected international manufacturers, designers and craftspeople, bringing outstanding products from around the world to the Australian and New Zealand market.

As Bellevue Imports, the company earned a strong reputation for products distinguished by their craftsmanship, functionality and longevity. Rather than following short-lived trends, Bellevue selected pieces capable of adding lasting character and value to residential, commercial and hospitality environments.

The evolution from Bellevue Imports to Bellevue Architectural reflected the company's growth from a specialist importer into a trusted architectural resource. Our collection includes premium door furniture, pivot systems, concealed hinges, magnetic locking systems, multipoint locks, biometric locking solutions, and related architectural products. Representing respected European and Japanese manufacturers, Bellevue brings together visual refinement, technical excellence and reliable performance.

Our reputation has been built over four decades through long-standing supplier relationships, consistent service and an unwavering commitment to quality. We believe architectural hardware is more than a practical necessity. Every handle, hinge and fitting is a point of contact, an expression of design intent and an integral part of how a space looks, feels and functions.

From Bellevue Imports to Bellevue Architectural, our purpose remains unchanged: to connect outstanding international design with Australian and New Zealand architecture, helping create spaces of quality, character and lasting value.



Product Index

General Information

About Athmer	Pg. 2
Product Index	Pg. 3
Schall-Ex plainer	Pg. 4
Sound Matters	Pg. 5
General Information	Pg. 8 – 10

Pivot Door Solutions

BAA946 Schall-Ex® L-15/30 WS	the pivot door solution (roller actuation)	Pg. 12 – 13
BAA1028 Side Magnet	magnetic seals for the vertical edges of a door	Pg. 12 – 13

Timber Swing Door Solutions

BAA1000 Schall-Ex® L-8/30 WS	the 8mm thick for thin doors solution	Pg. 14
BAA880 Schall-Ex® L-15/30 WS	the any wood door solution	Pg. 15
BAA884 Schall-Ex® L-15 FS	the retro fit solution	Pg. 16
BAA955 Rainstop® L-24/20 WS	the ultimate weather proof solution	Pg. 17
BAA291 Schall-Ex® Ultra WS	the corrosion-resistant solution	Pg. 18
BAA953 Stadi LD-17/20 WS	the delayed deployment solution	Pg. 19
BAA154 Schall-Ex® Jumbo I	the bigger undercut solution (35mm drop)	Pg. 20

Timber Sliding Door Solutions

BAA548 Schall-Ex® Slide M-12 WS	the sliding drop seal solution	Pg. 22
BAA549 Schall-Ex® Slide & Lock M-12WS	the sliding & locking drop seal solution	Pg. 23

Glass Swing Door Solutions

BAA1120 Schall-Ex® GSH-8	the 8mm thick glass solution	Pg. 27
BAA1130 Schall-Ex® GSH-10	the 10mm thick glass solution	Pg. 26
BAA1150 Schall-Ex® GSH-12	the 12mm thick glass solution	Pg. 27
BAA1160 Schall-Ex® GSH-17	the 17mm thick glass solution	Pg. 27
BAA1110 Schall-Ex® GSA	the face mount swing glass solution	Pg. 28

Glass Sliding Door Solutions

BAA578 Schall-Ex® Slide GS-H8	the 8mm thick glass solution	Pg. 29
BAA572 Schall-Ex® Slide GS-H10	the 10mm thick glass solution	Pg. 29
BAA875 Schall-Ex® Slide GS-A	the face mount sliding glass solution	Pg. 30

Finger Protection Systems

BAA5487 Porti® for Glass	the damping & hold opening restrictor solution	Pg. 34 – 35
BAA5489 Porti® for Timber	the damping & hold opening restrictor solution	Pg. 34 – 35
BAASG SwingGUARD	the safeguarding and sealing solution	Pg. 36
BAAHS25 HS-25 Finger Protection	the finger injury protection solution	Pg. 37
BAANR NR25 & NR32W UniSafe	the finger guard protection solution	Pg. 41 – 43

Schall-Explainer

Sometimes the basic model is all that's needed – delivering the essential requirements in a simple, complete, and elegant way. In the **Athmer** drop seal universe, the Schall-Ex® line embodies The Basics, establishing a new industry wide benchmark for performance in a drop seal with such compact dimensions, while looking good doing it.

"Schall-Ex" translates to "Sound Out" and points to the core performance capability delivered by the range: **exceptionally high sound insulation value**. With a 7mm undercut, the Schall-Ex® L-15 achieves values insulation of up to 52 dB, and even with a 15mm gap it is still as high as 51 dB, offering peace and quiet to any room.

A drop seal in every door? Though still a relatively foreign idea in Australia and New Zealand, the Schall-Ex® line is so versatile that it's easy to see them being integrated into virtually any door in any material, and elevating the quality of life for those who use them.

Some of its basic features even help ensure that the installation goes off without a hitch. For example, the standard Schall-Ex® removable actuator can be adjusted without tools. Its design means there is no need for a protective pressure strike plate on the jamb, a big aesthetic plus. In addition, on a gritty, debris-strewn construction site, you can simply remove the click-in actuator until all is clean and ready for hand-off. This way you won't suffer the embarrassment and cost of replacing silicone seals damaged by the usual job site chaos.



Sound Matters

Why invest in drop seals?

Most people are not aware of the impact sound and noise can have on human health. Your standard interior door in a living area has an undercut – the opening between door and floor – of approximately 7mm, and the whole door can have a sound insulation of approximately 23dB.

With a floor gap of 10mm, you're down to 18dB. With an automatic drop seal from Athmer, you can reduce these disturbances significantly – up to 52dB – and thus create a more pleasant and healthier living environment.

Scientists have found that continuous sound levels (longer than 0.2 sec) of 60dB during sleep already leads to stress reactions in the body, and 80dB sound can cause long-term physical damage. For a quiet and restful sleep, background noise must not exceed 40dB.

Using automatic drop seals from Athmer, you can substantially reduce sound disturbance, and thus create a more pleasant and healthier environment.

What is a decibel?

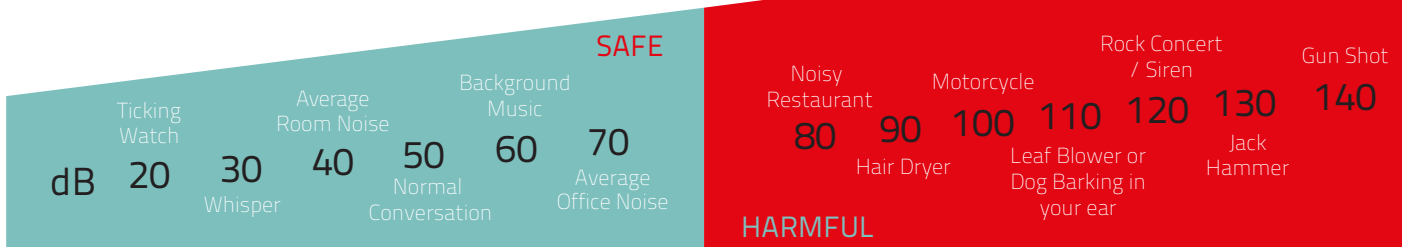
A decibel (dB) is a unit that measures the intensity of acoustic pressure. Zero decibels is barely perceivable by human beings, while 120dB is considered to be the threshold of pain and can cause permanent physical hearing damage.

Decibels are measured on a logarithmic scale, which means that an increase of 10dB corresponds to an increase in intensity by a factor of 10. The acoustic pressure of 120dB is thus one million times that of zero decibels.

The Athmer decibel ratings are determined through rigorous standardized testing done in Athmer's own award-winning facility, and supervised by the experts of ift Rosenheim, the gold standard for building product testing in the European Union.



dB



KEEPING THE WARMTH OR THE COOL WHERE IT BELONGS

KEEPING THE PEACE BY KEEPING OUT THE SOUND





Der automatische

Türabdichter „Kältefeind“

DBPa.

gegen

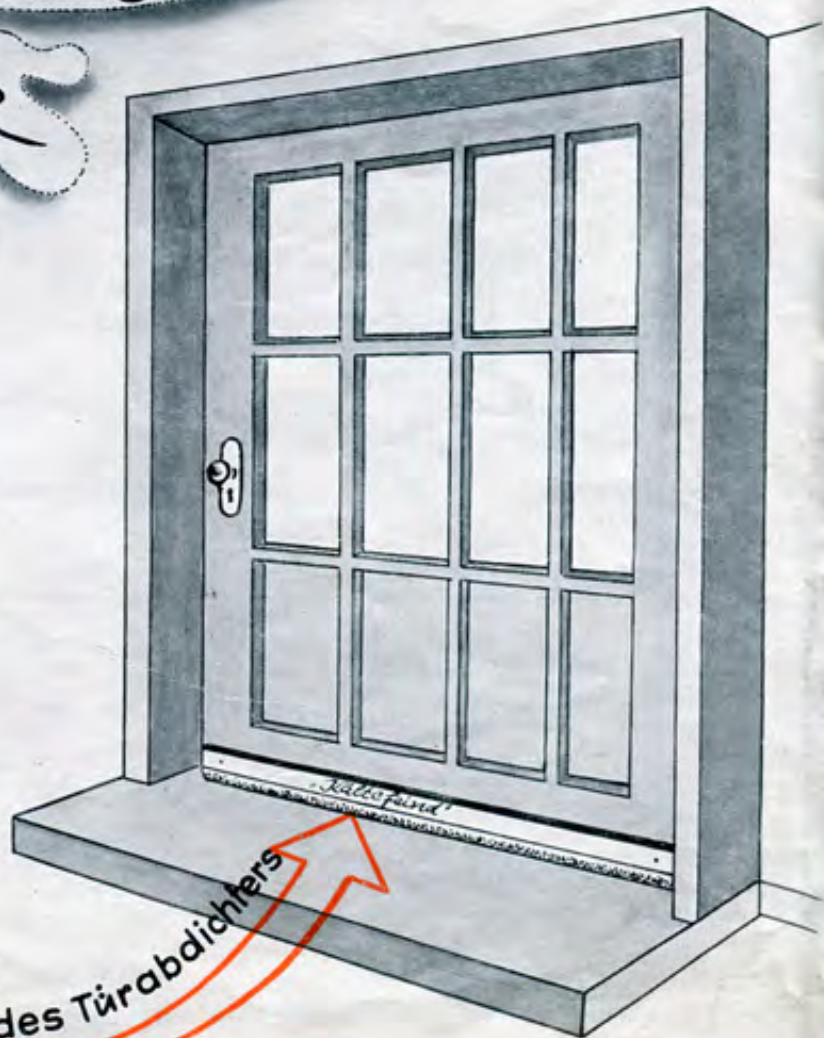
*Staub
Zugluft
Kälte*

Nässe

- Kein Staub
- Keine Zugluft
- Keine Kälte
- Keine Nässe

Hohe
Brennstoffersparnis

Durch Anbringung des Türabdichters



Guide & Glossary

NOTE: Athmer products are covered by an Environmental Product Declaration (EPD) in accordance with European standards, EN ISO 14025 and EN 15804. The EPD is further evidence of Athmers wider commitment to sustainability and permits their product to be used in certified Green Buildings throughout the world.



PRODUCT NAME KEY:

Example : Schall-Ex® L-15/30 WS

Schall-Ex® = product line (Rainstop®, Stadi, Ultra, Jumbo)

L = seal travel (L - long, M - medium), **LD** - delayed drop

15/30 = rebate width in mm / rebate height in mm

WS = mounting type (WS - end brackets, EK - end caps, FS - surface-mounted, TS - T-shaped profile)

DROP SEAL TERMS:

ACTUATOR

Drop seal component that protrudes from one or both sides of a door and is compressed by contact with the door frame. Upon compression it activates the inner rail and sealing profile, pushing them towards the floor.

PARALLEL ACTUATION

An **Athmer** technology incorporated in selected drop seals that drops the sealing profile evenly on both sides of the door. Parallel actuation prevents the seal from dragging and supports long-term durability.

OVERLOAD PROTECTION

An **Athmer** technology present in selected drop seals that automatically detects when the seal profile has dropped far enough and cuts off further actuation pressure. Overload protection ensures a consistent, even seal and protects the seals components from excessive pressure.

INNER RAIL

Drop seal component used to hold the seal profile, typically made from aluminium. It is contained within the main housing and drops to the floor during seal actuation.

DELAYED DROP

An **Athmer** technology, available in the Stadi line of drop seals, that delays actuation of the seal after the door closes to allow air flow. A delay in actuation will prevent pressure changes from affecting the door operation. This feature is particularly useful in positive-pressure environments, a growing application in hospitals and biosafety labs.

FEATURE ICON KEY:



for zero-threshold, accesible, universal design openings



sound isolation, increases the STC rating of the door assembly



air permeability, keep the cold or warm air on the right side



door smoke protection, Certifire TS21 (CF 5675)



fire-rated, many of the **Athmer** seals are UL Listed



corrosion resistant anodized profiles & stainless steel springs



weatherproof, resists wind-driven rain

EXCEPTIONAL QUALITY STANDARDS & RIGOROUS TESTING



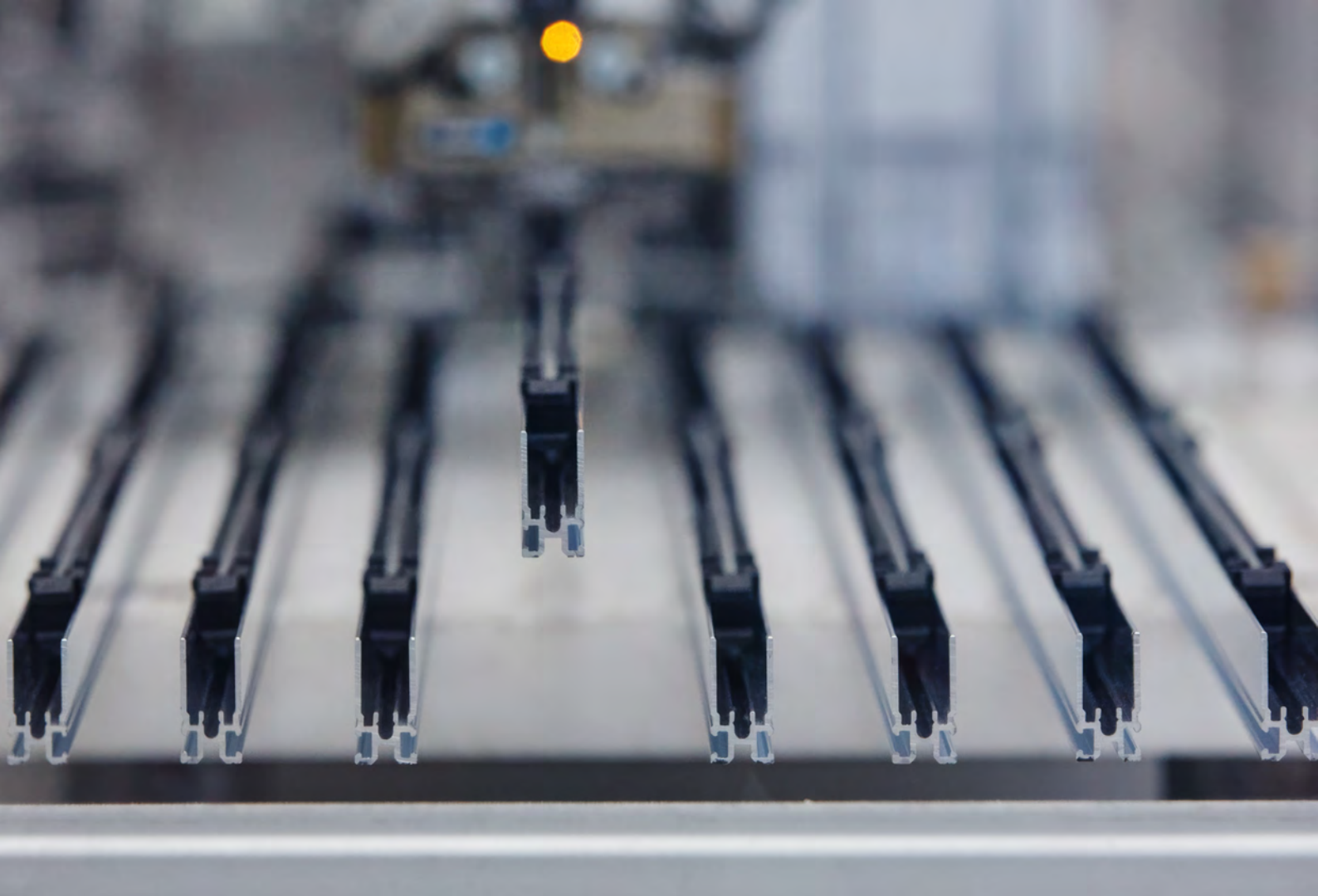
why athmer?

INNOVATIVE DESIGNS THAT ADDRESSES REAL CHALLENGES



SUSTAINABLE & RESPONSIBLE MANUFACTURING PRACTICES





Quality Made in Germany

For us, quality is an important component of **Athmer's** success, because they produce durable, reliable and therefore sustainable products for a global market. Door seals and finger protection systems must meet the highest standards before they are installed. At the same time, they always have a desire for innovation.

This is one reason why **Athmer** have over 150 patents and utility models worldwide that optimize seals and finger protection. Before a product leaves **Athmer**, it is put through its paces. Because only when it meets their high quality standards is it ready for the market, and good enough for our customers.

Why Athmer ?



Established Expertise:

Athmer oHG has been a trusted and leading manufacturer of sealing and finger protection systems since the 1950's, bringing decades of experience to the industry. Their long-standing presence in global markets speaks to their dedication and expertise in providing reliable solutions.

Innovative Product Range:

Athmer prides itself on continuously developing innovative sealing systems that meet the evolving needs of their customers. Their extensive product range includes a variety of solutions, from automatic drop seals to perimeter and intumescent seals, ensuring that they have the right product for every application.

Exceptional Quality:

Athmer are committed to maintaining the highest standards of quality throughout their manufacturing process. Each Athmer product undergoes rigorous testing to ensure durability, reliability, and long-term performance at their technical centre. Their high-quality materials and use of cutting-edge production techniques guarantees consistent excellence in every product.

Third-Party Certification:

Athmer has a state-of-the-art ISTM-certified technical centre, with test rigs to perform life cycle, sound, hot smoke, air, wind, water pressure and burglar resistance testing, to demonstrate their commitment to providing reliable and trustworthy sealing solutions for global markets.

They have a strong partnership with the Institut für Fenstertechnik e.V. (ift Rosenheim), allowing them to perform collaborative testing that meets the highest industry standards. Their certifications from UL, Certifire, TÜV, and MPA NRW symbolise Athmer's continued commitment to deliver high quality products.

Customisation Options:

At Athmer, they understand that every door is unique. Therefore, they offer customization options to cater to specific requirements. Their team of experts assist customers in finding or developing the perfect seal solution tailored to their needs, ensuring optimum performance and customer satisfaction.

Energy Efficiency and Sustainability:

Athmer's sealing systems go beyond providing sound insulation and draught protection solutions. They also contribute to energy efficiency by reducing draughts and heat loss, resulting in potential cost savings on heating and cooling expenses. They prioritize sustainability by using eco-friendly materials and supporting environmentally responsible production processes.

Reliable Technical Support:

Athmer's dedicated team of experts is committed to providing comprehensive technical support and expertise throughout the entire project cycle, ensuring a smooth and hassle-free experience for their customers.

Long-lasting Partnerships:

Athmer values their relationships with customers and strive for long-lasting partnerships built on trust, transparency, and mutual success. Their goal is to offer exceptional solutions that meet and exceed customer expectations, making Athmer a reliable partner for all door sealing system requirements.



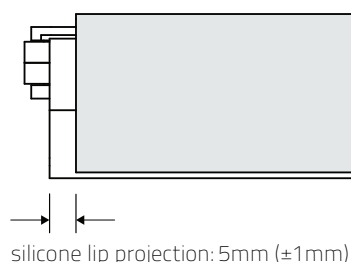
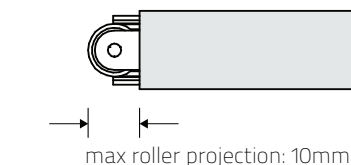
SEALS
FOR TIMBER SWING &
SLIDING DOORS

Schall-Ex® L-15/30 WS Pivot

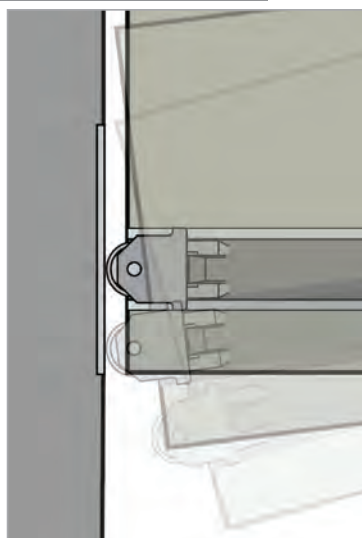
Model: BAA946 + BAA1028

heavy-duty pivot door solution

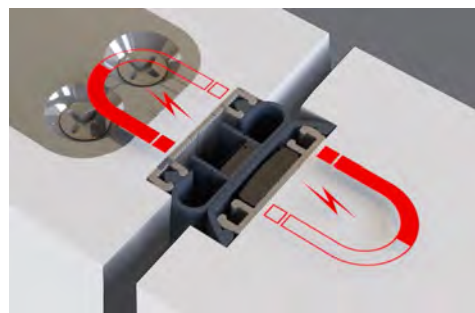
Adjustable Roller



Roller Actuation



Side Magnetic Strips



Side Magnet Perimeter Strip Seal

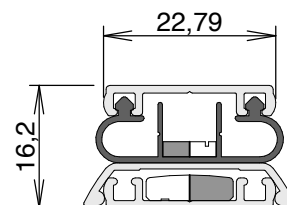
Choose Athmer for complete four-sided sealing engineered specifically for pivot doors.

Suitable for single and double-acting applications, the system combines patented [BAA1028 Side Magnet Perimeter Strip Seals](#) along both vertical edges of the door with BAA946 Schall-Ex® L-15/30 Pivot drop seals at the top and bottom of the door.

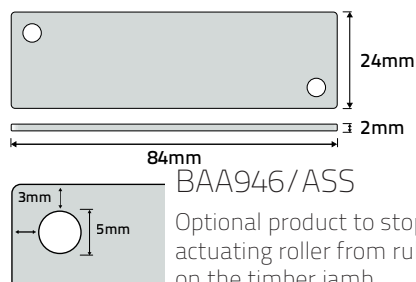
The magnetic profiles engage only when the door reaches its closed position, providing effective protection against weather, noise, smoke, draughts and odours without increasing opening resistance.

German engineered and manufactured for operational reliability, durability and discreet integration, the BAA1028 Side Magnet and BAA946 Pivot Door Seal work together seamlessly to deliver lasting, gap-free sealing performance around the entire pivot door assembly.

Seal Measurements



Actuator plate diagram



Optional product to stop the actuating roller from rubbing on the timber jamb

FEATURES

- High-performance drop seal for pivot doors
- Single-actuating adjustable roller
- Can be installed inverted for upward actuation
- Removable actuator deactivates during construction
- Parallel actuation and self-leveling mechanism
- No lateral travel on activation for sealing at jamb
- Made sustainably entirely in Germany
- 5 year manufactures guarantee

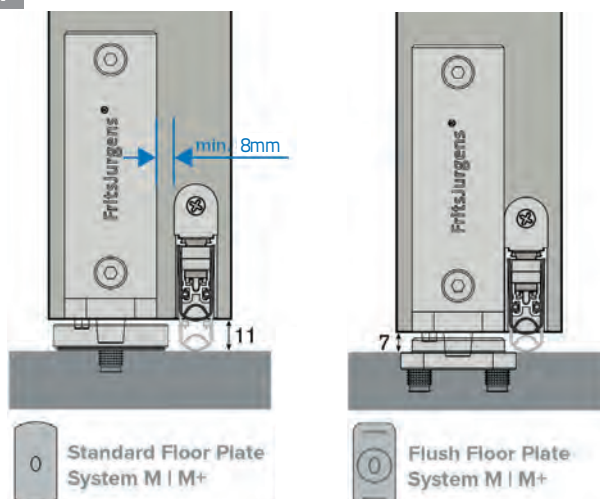
Seal position when using Fritsjurgens floor plate options. Can be used with any pivot system, subject to door thickness.

NOTE :

When specifying this drop seal with a Fritsjurgens System M+ pivot and the standard floor plate, a minimum of 8mm is required between the face of the bottom pivot body and the face of the drop seal profile, in order to avoid the silicone colliding with the pivot floor plate when the drop seal deploys.

With the Fritsjurgens flush floor plate, no minimum distance is required.

The L15/30 Pivot seal can be used with any pivot system, subject to door thickness.

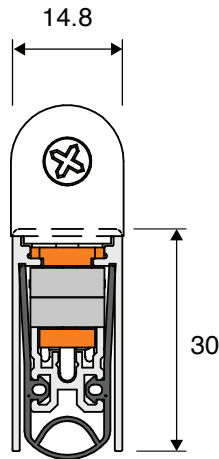


heavy-duty pivot door solution

Schall-Ex® L-15/30 WS Pivot

Model: BAA946

Seal Measurements



Schall-Ex® L-15/30 WS Pivot



Max length up to 2335mm



German made, the Athmer Schall-Ex® L-15/30 WS Pivot replaces the conventional push actuator with a purpose-built roller actuator, for smooth, versatile pivot door operation. Unlike a push-action seal, which relies on direct pressure against a fixed frame point, the roller travels cleanly across the contact surface, reducing resistance and wear while allowing the door to open in either direction.

This purpose built actuation makes it the first drop seal specifically designed for pivot doors. As the door closes, the roller activates its parallel drop mechanism, lowering the seal evenly across its full length for consistent threshold contact. The controlled movement delivers quieter operation, lower opening forces, dependable sealing, exceptional durability and reliable long-term performance without restricting the door's natural swing. Engineered for single and double-leaf timber pivot doors, the system provides effective protection against sound, smoke, draughts and unwanted odours.

Kept in stock and available for doors up to 2335 mm wide, its discreet integration works smoothly with the Fritsjurgens Pivot Systems; as well as many other standard pivot fittings; giving designers, specifiers and installers a solution for interior and exterior applications.

REBATE DIMENSIONS

Rebate Width: 15mm

Rebate Height: 30mm

Max Travel (Gap): 20mm

PERFORMANCE

Acoustic: up to 52 dB over 7mm gap

Fire: UL 10C (R31866) 

Smoke: Certifire TS21 (CF 5675)

Function: MPA Certified, tested to 1 million cycles

Guarantee: 5 years

APPLICATION

Door Type: pivoting timber doors

Application: single leaf, double leaf

Location: internal & external doors

Position: top and/or bottom of door

Handed: no

TECHNICAL DATA

Actuator: adjustable single-sided roller

Material: self-extinguishing fire-retardant silicone

Fixing: WS fixing brackets (included)

Floor Gap: 7mm

Movement: parallel actuation & self-levelling

Manufactured: 100% Made in Germany

Order codes & available lengths | max cut back 125mm

BAA946/0820	Schall-Ex® L-15/30 WS Pivot 820mm cut back to 635mm
BAA946/0920	Schall-Ex® L-15/30 WS Pivot 920mm cut back to 760mm
BAA946/1070	Schall-Ex® L-15/30 WS Pivot 1070mm cut back to 885mm
BAA946/1210	Schall-Ex® L-15/30 WS Pivot 1210mm cut back to 1048mm
BAA946/1333	Schall-Ex® L-15/30 WS Pivot 1333mm cut back to 1135mm
BAA946/1458	Schall-Ex® L-15/30 WS Pivot 1458mm cut back to 1260mm
BAA946/1583	Schall-Ex® L-15/30 WS Pivot 1583mm cut back to 1385mm
BAA946/1708	Schall-Ex® L-15/30 WS Pivot 1708mm cut back to 1510mm
BAA946/1833	Schall-Ex® L-15/30 WS Pivot 1833mm cut back to 1635mm
BAA946/2000	Schall-Ex® L-15/30 WS Pivot 2000mm cut back to 1885mm
BAA946/2150	Schall-Ex® L-15/30 WS Pivot 2150mm cut back to 2010mm
BAA946/2335	Schall-Ex® L-15/30 WS Pivot 2335mm cut back to 2135mm
BAA946/ASS	Optional actuating roller plate Satin Stainless
BAA946/XXXX	Custom length Lead times apply

LENGTH

Minimum Length: 235mm

Maximum Length: 2335mm

Side Magnet Perimeter Strip Seal

BAA1028 3000mm long single side set (M/F) | cut back to size

Schall-Ex® L-8/30 WS

Model: BAA1000

the narrowest drop seal solution

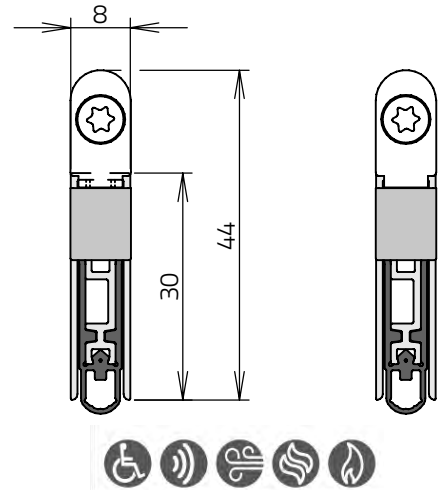
Schall-Ex® L-8/30 WS

Athmer drop seal only 8mm thick



Max length up to 2000mm

Seal Measurements



Athmer Schall-Ex® L8/30 WS – for dependable acoustic sealing in an exceptionally slim design. At only 8mm wide, this automatic drop seal integrates discreetly into narrow door constructions while delivering a smooth, precise threshold closure.

Its robust construction ensures reliable operation under frequent use, supporting lasting performance across commercial, residential and architectural applications. Proven Athmer engineering provides the longevity required for demanding projects, helping create quieter, more comfortable interiors without compromising appearance or design flexibility.

Specify the Schall-Ex® L8/30 WS with confidence for an enduring solution that combines acoustic performance, durability, compact dimensions and German craftsmanship in every installation.

REBATE DIMENSIONS

Rebate Width: 8mm
Rebate Height: 30mm
Max Travel (Gap): 20mm

PERFORMANCE

Acoustic: up to **49 dB** over 7mm gap
Fire: UL10C (R31866) 
Smoke: Certifire TS21 (CF 5675)
Function: MPA Certified, tested to 1 million cycles
Guarantee: 5 years

APPLICATION

Door Type: hinged timber doors
Application: single leaf, double leaf
Location: internal & external doors
Handed: no

TECHNICAL DATA

Actuator: single sided
Material: self-extinguishing fire-retardant silicone
Fixing: WS fixing brackets (included)
Floor Gap: 7mm
Movement: parallel actuation & self-levelling
Manufactured: 100% Made in Germany

LENGTH

Minimum Length: 235mm
Maximum Length: 2000mm

FEATURES

- Narrowest drop seal profile available for wood doors
- Door seal easily adjusted without tools
- Removable actuator deactivates during construction
- Parallel actuation minimizes friction with the floor
- No lateral travel on activation for sealing at jamb
- Inner profile is easily removed for maintenance
- Made sustainably entirely in Germany

Order codes & available lengths

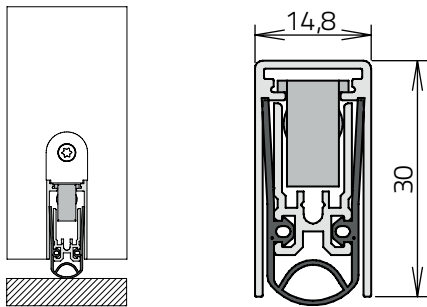
BAA1000/0620	Schall-Ex® L-8/30 WS 620mm cut back to 504mm
BAA1000/0820	Schall-Ex® L-8/30 WS 820mm cut back to 648mm
BAA1000/0920	Schall-Ex® L-8/30 WS 920mm cut back to 798mm
BAA1000/1070	Schall-Ex® L-8/30 WS 1070mm cut back to 923mm
BAA1000/1210	Schall-Ex® L-8/30 WS 1210mm cut back to 1048mm
BAA1000/1333	Schall-Ex® L-8/30 WS 1333mm cut back to 1207mm
BAA1000/1500	Schall-Ex® L-8/30 WS 1500mm cut back to 1457mm
BAA1000/1625	Schall-Ex® L-8/30 WS 1625mm cut back to 1575mm
BAA1000/1833	Schall-Ex® L-8/30 WS 1833mm cut back to 1616mm
BAA1000/2000	Schall-Ex® L-8/30 WS 2000mm cut back to 1878mm

the any-timber-door solution

Schall-Ex® L-15/30 WS

Model: BAA880

Seal Measurements



Schall-Ex® L-15/30 WS



Athmer Schall-Ex® L15/30 WS – for dependable acoustic sealing that performs day after day. Engineered for doors where comfort, privacy and quality matter, this automatic drop seal closes the gap at the threshold with a smooth, precise action.

Its robust construction supports reliable operation under frequent use, while proven Athmer engineering delivers the longevity demanded by commercial, residential and architectural projects. Easy to integrate and discreet in appearance, the Schall-Ex® L15/30 WS helps create quieter, more comfortable interiors without compromising design.

Specify with confidence for a lasting solution that combines performance, durability and trusted German craftsmanship in every installation, anywhere.

REBATE DIMENSIONS

Rebate Width: 15mm

Rebate Height: 30mm

Max Travel (Gap): 20mm

PERFORMANCE

Acoustic: up to 52 dB over 7mm gap

Fire: UL10C (R31866) 

Smoke: Certifire TS21 (CF 5675)

Function: MPA Certified, tested to 1 million cycles

Guarantee: 5 years

APPLICATION

Door Type: hinged timber doors

Application: single leaf, double leaf

Location: internal & external doors

Handed: no

TECHNICAL DATA

Actuator: single sided

Material: self-extinguishing fire-retardant silicone

Fixing: WS fixing brackets (included)

Floor Gap: 7mm

Movement: parallel actuation & self-levelling

Manufactured: 100% Made in Germany

LENGTH

Minimum Length: 235mm

Maximum Length: 2000mm

FEATURES

- High-performance all-around drop seal for any door
- Door seal easily adjusted without tools
- Removable actuator deactivates during construction
- Parallel actuation and self-leveling mechanism
- No lateral travel on activation for sealing at jamb
- Flat actuator requires no press plate for frame
- Made sustainably entirely in Germany

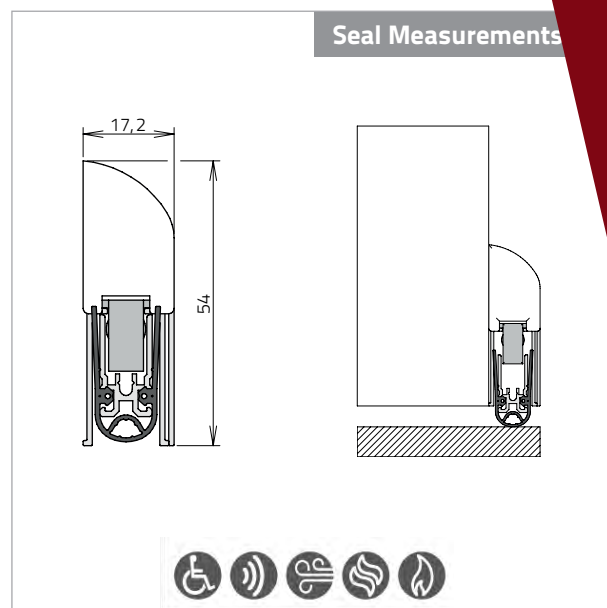
Order codes & available lengths | max cut back 125mm

BAA880/0920	Schall-Ex® L-15/30 WS 920mm cut back to 795mm
BAA880/1083	Schall-Ex® L-15/30 WS 1083mm cut back to 958mm
BAA880/1208	Schall-Ex® L-15/30 WS 1208mm cut back to 1083mm
BAA880/1323	Schall-Ex® L-15/30 WS 1323mm cut back to 1208mm
BAA880/1448	Schall-Ex® L-15/30 WS 1448mm cut back to 1323mm
BAA880/1573	Schall-Ex® L-15/30 WS 1573mm cut back to 1448mm
BAA880/1698	Schall-Ex® L-15/30 WS 1698mm cut back to 1573mm
BAA880/XXXX	Custom length Lead times apply

Schall-Ex® L-15 FS

Model: BAA884

the versatile retrofit solution



Athmer Schall-Ex® L-15 FS – for reliable sealing performance with the added advantage of retrofit flexibility.

Designed for straightforward installation on existing doors, it provides an efficient upgrade without the disruption or expense of extensive door modifications. Its automatic action closes the threshold gap smoothly and precisely, enhancing acoustic comfort, privacy and protection. Robust construction and proven Athmer engineering ensure dependable operation with frequent use, delivering the longevity required for demanding commercial, residential and architectural environments.

Discreet, durable and practical, the Schall-Ex® L-15 FS offers a smart retrofit solution that easily improves door performance while preserving the existing design.

REBATE DIMENSIONS

Total Width: 17.2mm
Total Height: 54mm
Max Travel (Gap): 20mm

PERFORMANCE

Acoustic: up to **52 dB** over 7mm gap
Fire: UL10C (R31866) 
Smoke: Certifire TS21 (CF 5675)
Function: MPA Certified, tested to 200,000 cycles
Guarantee: 5 years

APPLICATION

Door Type: hinged timber doors
Application: single leaf, double leaf
Location: internal & external doors
Handed: no

TECHNICAL DATA

Actuator: single sided
Material: self-extinguishing fire-retardant silicone
Fixing: surface-mounted to the door, screw fixed
Floor Gap: 7mm
Movement: parallel actuation & self-levelling
Manufactured: 100% Made in Germany

LENGTH

Minimum Length: 235mm
Maximum Length: 2335mm

FEATURES

- High-performance retrofit surface-mounted drop seal
- Parallel actuation and self-leveling mechanism
- Removable actuator deactivates during construction
- Door seal easily adjusted without tools
- Made entirely in Germany

Order codes & available lengths | max cut back 125mm

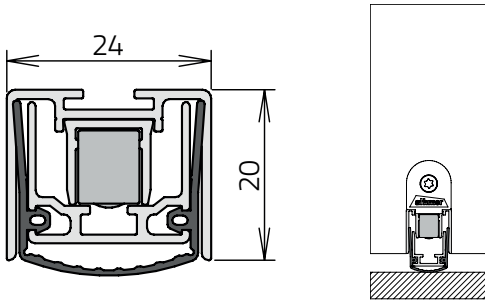
BAA884/0920	Schall-Ex® L-15 FS 920mm cut back to 795mm
BAA884/1055	Schall-Ex® L-15 FS 1055mm cut back to 930mm
BAA884/1180	Schall-Ex® L-15 FS 1180mm cut back to 1055mm
BAA884/1305	Schall-Ex® L-15 FS 1305mm cut back to 1180mm
BAA884/1448	Schall-Ex® L-15 FS 1448mm cut back to 1323mm
BAA884/1573	Schall-Ex® L-15 FS 1573mm cut back to 1448mm
BAA884/1698	Schall-Ex® L-15 FS 1698mm cut back to 1573mm
BAA884/XXXX	Custom length Lead times apply

the ultimate weatherproof solution

Rainstop® L-24/20 WS

Model: BAA955

Seal Measurements



Rainstop® L-24/20 WS



Athmer Rainstop® L-24/20 WS – for dependable protection against wind-driven rain and demanding weather conditions.

Its automatic action seals the threshold gap when the door closes, helping prevent water and draughts from entering while supporting interior comfort. Engineered for exterior applications, it has passed salt spray testing to EN 1670, Class 5, completing 480 hours of exposure, and demonstrating outstanding corrosion resistance. Robust construction and precise operation ensure reliable performance with frequent use, while proven Athmer engineering delivers exceptional longevity.

Discreetly integrated within the door, the Rainstop® L-24/20 WS provides durable, high-quality protection without compromising clean architectural design lines.

REBATE DIMENSIONS

Rebate Width: 24mm

Rebate Height: 20mm

Max Travel (Gap): 16mm

PERFORMANCE

Acoustic: 46 dB over 7mm gap

Fire: UL10C (R31866)

Smoke: Certifire TS21 (CF 5675)

Air Permeability: EN 12207, tested to 600 Pascal

Wind Load: EN 12210, Class 4

Salt Spray Test: EN 1670, Class 5, (480 hours)

Function: MPA certified to 1 million cycles

Water Tightness: EN12208, Class 7a, tested to 300 Pascal

Guarantee: 5 years

APPLICATION

Door Type: hinged timber doors

Door Leaf: single leaf, double leaf

Application: internal & external doors

Usability: driving rain, fire, smoke, sound, accessibility

TECHNICAL DATA

Actuator: single sided

Material: self-extinguishing fire-retardant silicone

Fixing: screwed both sides with fixing brackets

Floor Gap: 7mm

Movement: parallel actuation & self-levelling

Manufactured: 100% Made in Germany

LENGTH

Minimum Length: 230mm

Maximum Length: 2000mm

FEATURES

- High-performance seal for wind and driving rain
- Removable inner profile for easy maintenance
- Parallel actuation minimizes friction with floor
- Removable actuator deactivates during construction
- Door seal easily adjusted without tools
- Set includes high-density foam for sealing jamb
- Made entirely in Germany

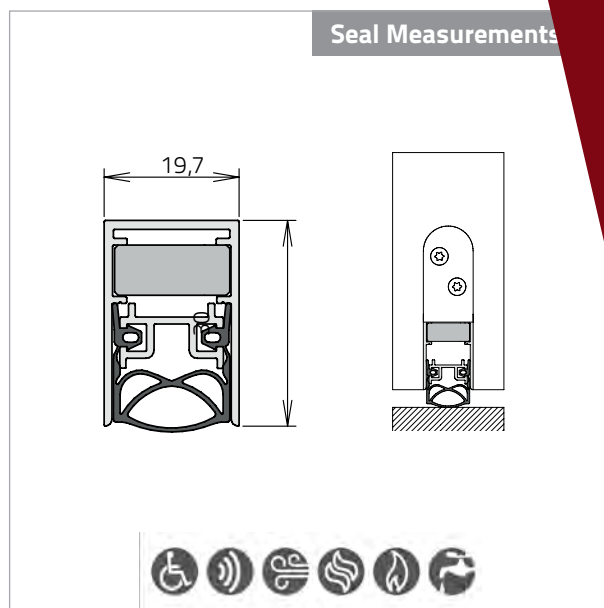
Order codes & available lengths | max cut back 150mm

BAA955/0920	Rainstop® L-24/20 WS 920mm cut back to 770mm
BAA955/1050	Rainstop® L-24/20 WS 1050mm cut back to 900mm
BAA955/1397	Rainstop® L-24/20 WS 1397mm cut back to 1083mm
BAA955/1524	Rainstop® L-24/20 WS 1524mm cut back to 1321mm
BAA955/1778	Rainstop® L-24/20 WS 1778mm cut back to 1556mm
BAA955/1905	Rainstop® L-24/20 WS 1905mm cut back to 1715mm
BAA955/XXXX	Custom length Lead times apply

Schall-Ex® Ultra WS

Model: BAA291

the corrosion-resistant solution



Athmer Schall-Ex® Ultra WS – for sealing performance engineered to withstand demanding environments.

Its corrosion-resistant design provides lasting protection against moisture and environmental exposure, making it an ideal choice for exterior doors and challenging applications. The smooth automatic action closes the threshold gap precisely, helping reduce noise, draughts and water ingress, while improving interior comfort. Robust construction and proven Athmer engineering ensure reliable operation with frequent use, delivering outstanding durability and longevity.

Discreetly integrated within the door, the Schall-Ex® Ultra WS preserves clean design lines while providing dependable, high-quality protection and consistent performance throughout every season for years to come.

REBATE DIMENSIONS

Total Width: 19.7mm
Total Height: 30mm
Max Travel (Gap): 12mm

PERFORMANCE

Acoustic: **51 dB** over 7mm gap
Fire: UL 10C (R31866) 
Smoke: Certifire TS21 (CF 5675)
Salt Spray Test: EN 1670, Class 5, (480 hours)
Function: MPA Certified, tested to 1 million cycles
Guarantee: 5 years

APPLICATION

Door Type: hinged timber doors
Application: single-sided (double-sided available)
Location: internal & external doors
Handed: no

TECHNICAL DATA

Actuation: single sided (double sided available)
Material: self-extinguishing fire-retardant silicone
Fixing: screwed both sides with fixing brackets
Movement: parallel actuation & self-levelling
Manufactured: 100% Made in Germany

LENGTH

Minimum Length: 220mm
Maximum Length: 2000mm

FEATURES

- High-performance, heavy duty seal for demanding environments
- Ideal for use in high humidity and coastal environments
- Stainless steel springs and mechanisms
- Anodized aluminum profile for corrosion resistance
- Parallel actuation minimizes friction with the floor
- Adjustable actuator allows for handing on site
- Made entirely in Germany

Order codes & available lengths | max cut back 125mm

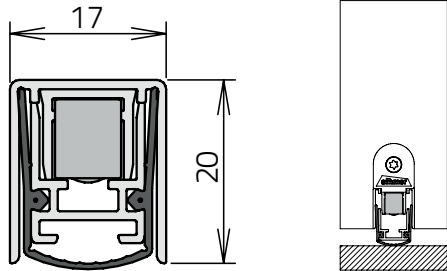
BAA291/0833	Schall-Ex® Ultra WS 833mm cut back to 708mm
BAA291/0958	Schall-Ex® Ultra WS 958mm cut back to 833mm
BAA291/1083	Schall-Ex® Ultra WS 1083mm cut back to 958mm
BAA291/1208	Schall-Ex® Ultra WS 1208mm cut back to 1083mm
BAA291/1260	Schall-Ex® Ultra WS 1260mm cut back to 1135mm
BAA291/1385	Schall-Ex® Ultra WS 1385mm cut back to 1260mm
BAA291/1510	Schall-Ex® Ultra WS 1510mm cut back to 1385mm
BAA291/1635	Schall-Ex® Ultra WS 1635mm cut back to 1510mm
BAA291/1760	Schall-Ex® Ultra WS 1760mm cut back to 1635mm
BAA291/1885	Schall-Ex® Ultra WS 1885mm cut back to 1760mm
BAA291/XXXX	Custom length Lead times apply

the delayed deployment solution

Stadi LD-17/20 WS

Model: BAA953

Seal Measurements



Stadi LD-17/20 WS



Athmer Stadi LD-17/20 WS – for dependable sealing enhanced by delayed action.

Designed to activate on a short delay after closing the door, the seal lowers smoothly and precisely, helping prevent premature contact with the floor and allowing effortless door operation. This controlled movement reduces unnecessary wear on the seal and surrounding surfaces, contributing to greater reliability and a longer service life. Robust construction and proven Athmer engineering ensure consistent performance with frequent use across demanding commercial, residential and architectural applications, including airlock and positive-pressure rooms.

Discreetly integrated within the door, the Stadi LD-17/20 WS delivers lasting comfort, protection and performance without compromising clean design lines.

REBATE DIMENSIONS

Total Width: 17mm

Total Height: 20mm

Max Travel (Gap): 16mm

PERFORMANCE

Acoustic: **52 dB** over 7mm gap

Fire: UL10C (R31866) 

Smoke: Certifire TS21 (CF 5675)

Function: MPA Certified, tested to 1 million cycles

Guarantee: 5 years

APPLICATION

Door Type: hinged timber doors

Application: single leaf, double leaf

Location: internal & external doors

Handed: no

TECHNICAL DATA

Actuation: single, with delayed drop

Material: self-extinguishing fire-retardant silicone

Fixing: screwed both sides with fixing brackets

Movement: parallel actuation & self-levelling

Manufactured: 100% Made in Germany

LENGTH

Minimum Length: 655mm

Maximum Length: 1600mm

FEATURES

- Delay mechanism for positive air pressure situations
- Removable inner profile for easy maintenance
- Parallel actuation minimizes friction with floor
- Removable actuator deactivates during construction
- Door seal easily adjusted without tools
- Overload protection to prevent excessive wear
- Made entirely in Germany

Order codes & available lengths | max cut back 150mm

BAA953/0900	Stadi LD-17/20 WS 900mm cut back to 750mm
BAA953/1050	Stadi LD-17/20 WS 1050mm cut back to 900mm
BAA953/1200	Stadi LD-17/20 WS 1200mm cut back to 1050mm
BAA953/1350	Stadi LD-17/20 WS 1350mm cut back to 1200mm
BAA953/1500	Stadi LD-17/20 WS 1500mm cut back to 1350mm
BAA953/1600	Stadi LD-17/20 WS 1600mm cut back to 1450mm
BAA953/XXXX	Custom length Lead times apply

Schall-Ex® Jumbo I

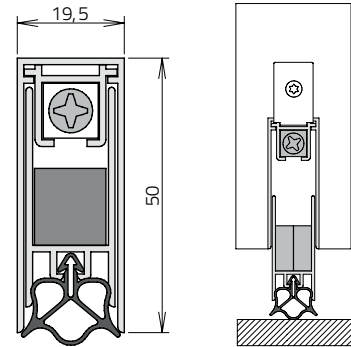
Model: BAA154

the bigger undercut solution

Schall-Ex® Jumbo I



Seal Measurements



Athmer Schall-Ex® Jumbo I – for dependable sealing where large door undercuts demand a capable solution.

Engineered with an extended drop, it closes substantial gaps at the threshold smoothly and precisely, helping improve acoustic comfort, reduce draughts and support a more controlled interior environment. Its robust construction ensures reliable operation even with frequent use, while proven Athmer engineering delivers the durability and longevity required for demanding commercial, residential and architectural applications.

Discreetly integrated within the door, the Schall-Ex® Jumbo I provides high-performance coverage for challenging threshold conditions, without compromising clean design lines, functionality or long-term dependability on every project.

REBATE DIMENSIONS

Total Width: 19.5mm

Total Height: 50mm

Max Travel (Gap): 35mm

PERFORMANCE

Function: MPA Certified, tested to 200,000 cycles

Guarantee: 5 years

APPLICATION

Door Type: hinged timber doors

Application: single-sided via adjustable screw

Location: internal & external doors

Handed: no

TECHNICAL DATA

Actuation: single sided (double sided available)

Material: self-extinguishing fire-retardant silicone

Fixing: screwed both sides with fixing brackets

Movement: parallel actuation & self-levelling

Manufactured: 100% Made in Germany

LENGTH

Minimum Length: 450mm

Maximum Length: 1800mm

FEATURES

- Drop seal for doors with undercuts up to 35mm
- Parallel actuation minimizes friction with the floor
- Easily-adjustable actuator
- No lateral travel on activation for sealing at jamb
- Other Jumbo models available for undercuts up to 5cm
- Made entirely in Germany

Order codes & available lengths | max cut back 60mm

BAA154/0833 Schall-Ex® Jumbo I 833mm | cut back to 773mm

BAA154/0958 Schall-Ex® Jumbo I 958mm | cut back to 898mm

BAA154/1083 Schall-Ex® Jumbo I 1083mm | cut back to 1023mm

BAA154/1208 Schall-Ex® Jumbo I 1208mm | cut back to 1148mm

BAA154/XXXX Custom length | Lead times apply



SEALS
FOR TIMBER
SLIDING DOORS

Schall-Ex® Slide M-12 WS

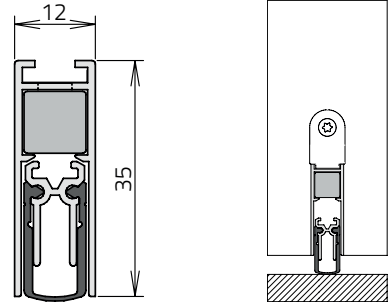
Model: BAA548

the simple sliding door solution

Schall-Ex® Slide M-12 WS



Seal Measurements



Athmer Schall-Ex® Slide M-12 WS – for reliable sealing specifically engineered for sliding doors.

Its design allows the door to slide and operate freely while providing effective sealing at the threshold when closed. The smooth automatic action helps reduce noise, draughts and unwanted air movement, creating a quieter, more comfortable interior environment. Robust construction and proven Athmer engineering ensure dependable performance with frequent use, together with the durability and longevity required for demanding commercial, residential and architectural applications.

Discreet, practical and easy to integrate, the Schall-Ex® Slide M-12 WS combines effortless sliding door movement, effective sealing and lasting quality for every project.

REBATE DIMENSIONS

Total Width: 12mm + 5mm for guide slot
Total Height: 35mm
Max Travel (Gap): 11mm

PERFORMANCE

Acoustic: 42 dB over 7mm gap
Smoke: Certifire TS21 (CF 5675)
Function: MPA Certified, tested to 200,000 cycles
Guarantee: 5 years

APPLICATION

Door Type: sliding timber doors
Application: single leaf
Location: internal
Handed: no

TECHNICAL DATA

Actuation: single sided
Material: self-extinguishing fire-retardant silicone
Fixing: screwed both sides with fixing brackets
Movement: parallel actuation & self-levelling
Manufactured: 100% Made in Germany

LENGTH

Minimum Length: 280mm
Maximum Length: 1958mm

FEATURES

- Sliding door drop seal for doors with a positive latch
- Minimum (low) activation pressure
- Parallel actuation and self-leveling mechanism
- Removable actuator deactivates during construction
- Door seal easily adjusted without tools
- Made entirely in Germany

Order codes & available lengths | max cut back 125mm

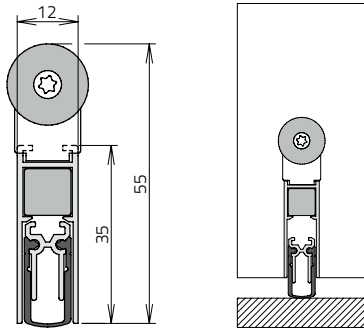
BAA548/0833	Schall-Ex® Slide M-12 WS 833mm cut back to 708mm
BAA548/0958	Schall-Ex® Slide M-12 WS 958mm cut back to 833mm
BAA548/1083	Schall-Ex® Slide M-12 WS 1083mm cut back to 958mm
BAA548/1208	Schall-Ex® Slide M-12 WS 1208mm cut back to 1083mm
BAA548/1333	Schall-Ex® Slide M-12 WS 1333mm cut back to 1208mm
BAA548/1458	Schall-Ex® Slide M-12 WS 1458mm cut back to 1333mm
BAA548/1583	Schall-Ex® Slide M-12 WS 1583mm cut back to 1458mm
BAA548/1708	Schall-Ex® Slide M-12 WS 1708mm cut back to 1583mm
BAA548/1833	Schall-Ex® Slide M-12 WS 1833mm cut back to 1708mm
BAA548/1958	Schall-Ex® Slide M-12 WS 1958mm cut back to 1833mm
BAA548/XXXX	Custom length Lead times apply

the sliding & latching solution

Schall-Ex® Slide & Lock M-12 WS

Model: BAA549

Seal Measurements



Schall-Ex® Slide & Lock M-12 WS



Integrated magnet for doors without latch or lock

Athmer Schall-Ex® Slide & Lock M-12 WS – for reliable sealing specifically engineered for sliding doors.

Its integrated magnetic hold provides a secure, controlled closing position, helping keep the sliding door closed while maintaining effective contact at the threshold. Smooth operation supports effortless everyday use, while the automatic sealing action helps reduce noise, draughts and unwanted air movement for interior comfort.

Robust construction and proven Athmer engineering deliver dependable performance with frequent use, together with the durability and longevity required for demanding applications. Discreet and practical, the Schall-Ex® Slide & Lock M-12 WS combines secure closure, effective sealing and lasting quality.

REBATE DIMENSIONS

Total Width: 12mm + 5mm for guide slot

Total Height: 35mm

Max Travel (Gap): 11mm

PERFORMANCE

Acoustic: 42 dB over 7mm gap

Smoke: Certifire TS21 (CF 5675)

Function: MPA Certified, tested to 200,000 cycles

Guarantee: 5 years

APPLICATION

Door Type: sliding timber doors

Application: single leaf

Location: internal

Handed: no

TECHNICAL DATA

Actuation: single sided

Material: self-extinguishing fire-retardant silicone

Fixing: screwed both sides with fixing brackets

Movement: parallel actuation & self-levelling

Manufactured: 100% Made in Germany

LENGTH

Minimum Length: 280mm

Maximum Length: 1958mm

FEATURES

- Integrated magnetic catch to prevent unintentional opening
- Sliding door drop seal for doors without a positive latch
- Minimum activation pressure
- Parallel actuation and self-leveling mechanism
- Removable actuator deactivates during construction
- Door seal easily adjusted without tools
- Made entirely in Germany

Order codes & available lengths | max cut back 125mm

BAA549/0833	Schall-Ex® Slide & Lock M-12 WS 833mm cut back to 708mm
BAA549/0958	Schall-Ex® Slide & Lock M-12 WS 958mm cut back to 833mm
BAA549/1083	Schall-Ex® Slide & Lock M-12 WS 1083mm cut back to 958mm
BAA549/1208	Schall-Ex® Slide & Lock M-12 WS 1208mm cut back to 1083mm
BAA549/1333	Schall-Ex® Slide & Lock M-12 WS 1333mm cut back to 1208mm
BAA549/1458	Schall-Ex® Slide & Lock M-12 WS 1458mm cut back to 1333mm
BAA549/1583	Schall-Ex® Slide & Lock M-12 WS 1583mm cut back to 1458mm
BAA549/1708	Schall-Ex® Slide & Lock M-12 WS 1708mm cut back to 1583mm
BAA549/1833	Schall-Ex® Slide & Lock M-12 WS 1833mm cut back to 1708mm
BAA549/1958	Schall-Ex® Slide & Lock M-12 WS 1958mm cut back to 1833mm
BAA549/XXXX	Custom length Lead times apply





The New Schall-Ex® Family of Drop Seal for Glass Swing and Sliding Doors

The **Athmer** range of drop seals for glass doors has been developed with an emphasis on the strict aesthetic appeal required by frameless glass construction, and with the idea to reduce the seal's visual impact as much as possible. Slim profiles and clever design traits allow the products to blend seamlessly with the door and its hardware, whilst achieving the necessary performance.

The seal drops automatically when the door is closed to form a flush seal with the floor, retracting when the door is opened to ensure the door operation is unhindered. Our range can achieve this with a range of glass thicknesses, from 8mm up to 17mm.

Their main purpose, as with **Athmers** other solutions, is to provide an effective barrier against sound transfer at the door threshold, as well as isolating contaminants such as smoke, dirt, dust, insects and odours.

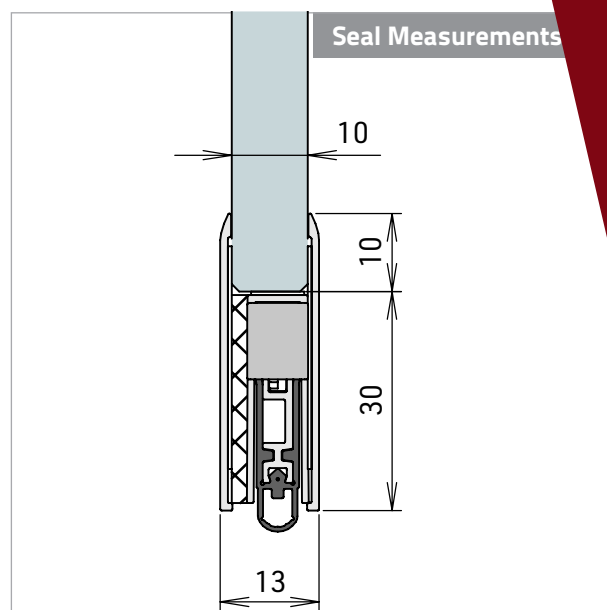
Athmers new glass seal family meets the increased design and sound insulation requirements of the glass door and demountable partition markets. As a modular system, the re-engineered Schall-Ex® glass offering establishes a consistent overall profile height for all glass thicknesses, including 8, 10, 12 & 17mm, for tempered or laminated safety glass. The drop seal can be handed in the field by simply turning it and, by popular demand, features a black silicone seal profile and actuator as standard. The actuator allows the drop seal to be used for both swing and sliding doors.

Meeting all of its technical and qualitative standards, and featuring their removable sliding actuator, removable inner rail, and parallel actuation with no lateral offset to eliminate dragging, the Schall-Ex® glass door drop seals are unique in the market. They are supplemented by a simple, very strong, and reliable bonding technology, allowing the door to be installed immediately after bonding to the glass surface.

Schall-Ex® GSH-10

Model: BAA1130

the **hinged** under glass door solution



Athmer Schall-Ex® GSH-10 – for dependable sealing, precisely designed for 10mm glass hinged doors.

Its discreet profile complements contemporary interiors while providing an effective threshold seal, without detracting from the transparency and elegance of the door. Straightforward to install, its smart design offers a practical solution for both new projects and retrofit upgrades. Its smooth automatic operation lowers the seal precisely when the door closes, helping reduce noise, draughts and unwanted air movement. Robust materials and Athmers proven German engineering ensure reliable, everyday performance, exceptional durability and lasting longevity.

The Schall-Ex® GSH-10 combines architectural refinement, installation efficiency and trusted sealing performance.

REBATE DIMENSIONS

Total Width: 13mm

Total Height: 40mm

Minimum Glass Thickness: 10mm

Maximum Travel: 20mm

PERFORMANCE

Acoustic: **49 dB** over 7mm gap

– for glass with insulation value up to **32 dB** $R_{w,P}$

Function: MPA Certified, tested to 1 million cycles

Guarantee: 5 years

APPLICATION

Door Type: hinged glass doors

Application: single leaf

Location: internal

Handed: no

TECHNICAL DATA

Actuation: single sided

Material: self-extinguishing fire-retardant silicone

Fixing: bonded with adhesive tape (included) – no wet bonding

Movement: parallel actuation & self-levelling

Manufactured: 100% Made in Germany

LENGTH

Minimum Length: 280mm

Maximum Length: 1958mm

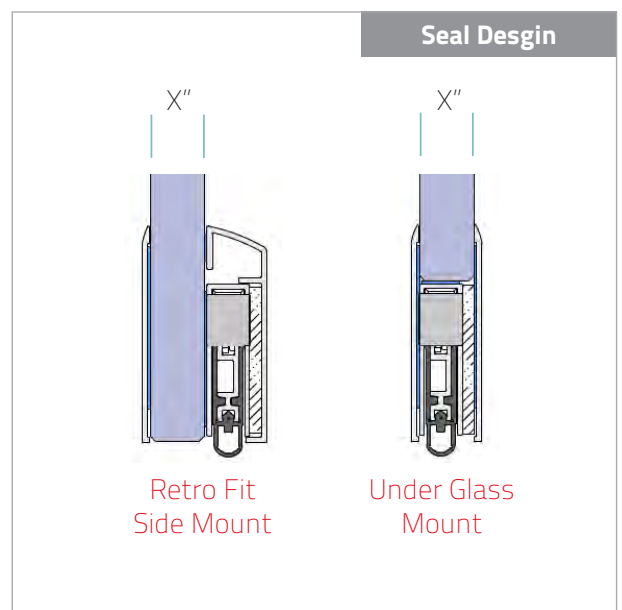
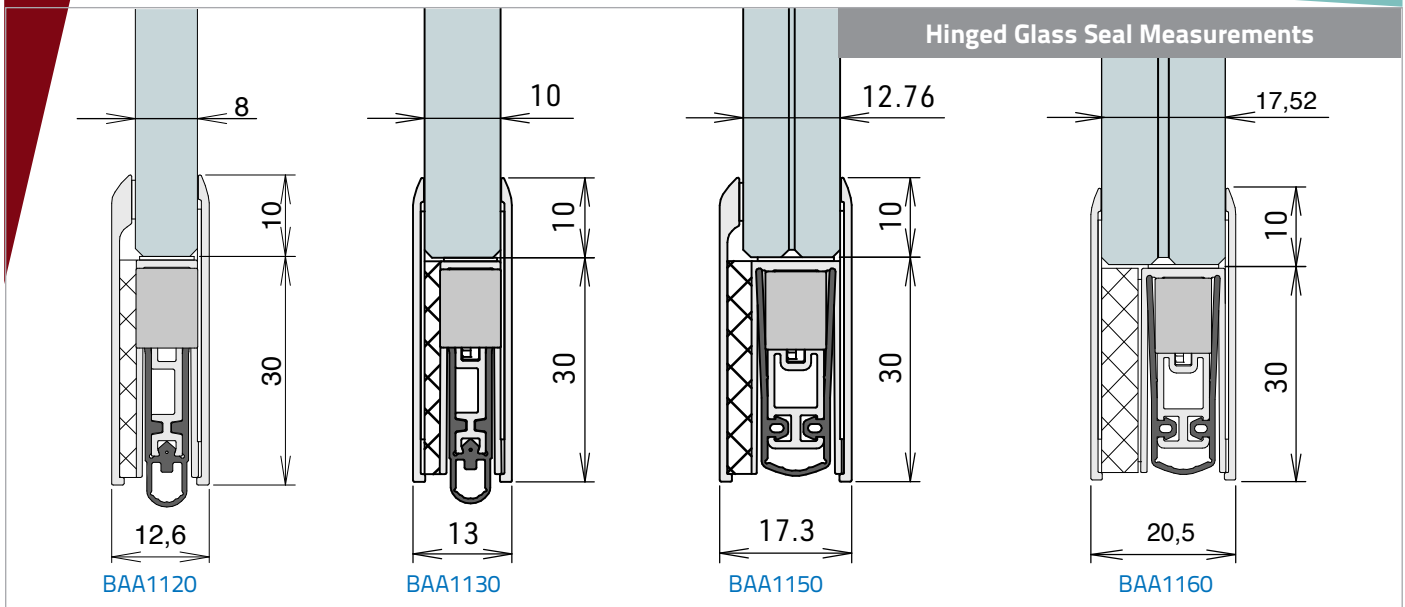
FEATURES

- Solution for frameless toughened or laminated glass
- Universal solution for glass of 10mm
- Light actuation pressure
- Removable inner rail for easy repair/maintenance
- Parallel actuation minimizes friction with the floor
- Easy installation with instant self-adhesive strips
- Door seal easily adjusted without tools
- Made entirely in Germany

the hinged under glass door solution

Schall-Ex® GSH Range

Model: BAA1120, BAA1130, BAA1150, BAA1160



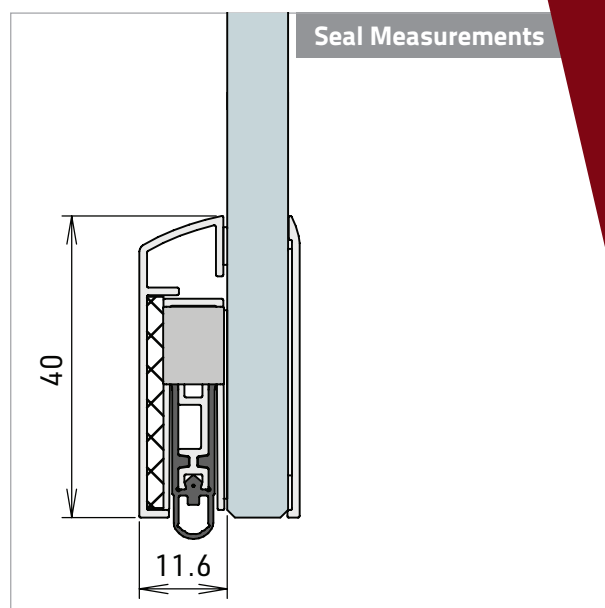
Glass Swing Door Seals | Order codes & available lengths | max cut back 125mm

GSH-8 8mm Glass	GSH-10 10mm Glass	GSH-12 12mm Glass	GSH-17 17mm Glass	Seal length and max cut back size
BAA1120/0833	BAA1130/0833	BAA1150/0833	BAA1160/0833	Schall-Ex® GSH 833mm cut back to 708mm
BAA1120/0958	BAA1130/0958	BAA1150/0958	BAA1160/0958	Schall-Ex® GSH 958mm cut back to 833mm
BAA1120/1083	BAA1130/1083	BAA1150/1083	BAA1160/1083	Schall-Ex® GSH 1083mm cut back to 958mm
BAA1120/1208	BAA1130/1208	BAA1150/1208	BAA1160/1208	Schall-Ex® GSH 1208mm cut back to 1083mm
BAA1120/1333	BAA1130/1333	BAA1150/1333	BAA1160/1333	Schall-Ex® GSH 1333mm cut back to 1208mm
BAA1120/1458	BAA1130/1458	BAA1150/1458	BAA1160/1458	Schall-Ex® GSH 1458mm cut back to 1333mm
BAA1120/1583	BAA1130/1583	BAA1150/1583	BAA1160/1583	Schall-Ex® GSH 1583mm cut back to 1458mm
BAA1120/1708	BAA1130/1708	BAA1150/1708	BAA1160/1708	Schall-Ex® GSH 1708mm cut back to 1583mm
BAA1120/1833	BAA1130/1833	BAA1150/1833	BAA1160/1833	Schall-Ex® GSH 1833mm cut back to 1708mm
BAA1120/1958	BAA1130/1958	BAA1150/1958	BAA1160/1958	Schall-Ex® GSH 1958mm cut back to 1833mm
BAA1120/XXXX	BAA1130/XXXX	BAA1150/XXXX	BAA1160/XXXX	Custom length Lead times apply

Schall-Ex® GSA

Model: BAA1110

the retrofit **hinged** face mount
glass door solution



Athmer Schall-Ex® GSA – for high-performance sealing designed specifically for **hinged** glass doors.

Its surface-mounted design makes it ideal for retrofitting existing toughened or laminated glass doors, regardless of glass thickness. Installation with special adhesive tape eliminates wet bonding and drying time, enabling a clean, efficient upgrade without compromising the appearance of the glass. Parallel lowering seals the threshold smoothly and precisely, helping improve acoustic comfort and smoke protection. A clip-on actuator requires no pressure plate and enables tool-free adjustment.

Tested through one million operating cycles, the Schall-Ex® GSA delivers proven reliability, durability and longevity for demanding interior applications.

REBATE DIMENSIONS

Total Width: 11.6mm
Total Height: 40mm
Minimum Glass Thickness: 8mm
Maximum Travel: 20mm

PERFORMANCE

Acoustic: **51 dB** over 7mm gap
– for glass with insulation value up to **37 dB** $R_{w,P}$
Function: MPA Certified, tested to 1 million cycles
Guarantee: 5 years

APPLICATION

Door Type: hinged glass doors
Application: single leaf
Location: internal
Handed: no

TECHNICAL DATA

Actuation: single sided
Material: self-extinguishing fire-retardant silicone
Fixing: bonded with adhesive tape (included) – no wet bonding
Movement: parallel actuation & self-levelling
Manufactured: 100% Made in Germany

LENGTH

Minimum length: 280mm
Maximum length: 1958mm

FEATURES

- The retrofit solution for frameless glass doors
- Suits glass 8mm and thicker
- Light actuation pressure
- Removable inner rail for easy repair/maintenance
- Parallel actuation and self-leveling mechanism
- Easy installation with instant self-adhesive strips
- Door seal easily adjusted without tools
- Made entirely in Germany

Order codes & available lengths | max cut back 125mm

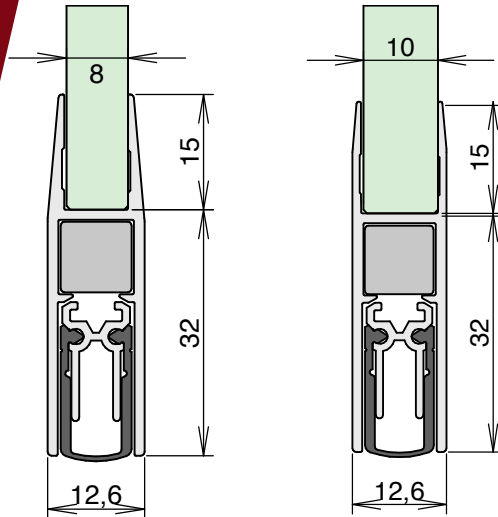
BAA1110/0833	Schall-Ex® GSA 833mm cut back to 708mm
BAA1110/0958	Schall-Ex® GSA 958mm cut back to 833mm
BAA1110/1083	Schall-Ex® GSA 1083mm cut back to 958mm
BAA1110/1208	Schall-Ex® GSA 1208mm cut back to 1083mm
BAA1110/1333	Schall-Ex® GSA 1333mm cut back to 1208mm
BAA1110/1458	Schall-Ex® GSA 1458mm cut back to 1333mm
BAA1110/1583	Schall-Ex® GSA 1583mm cut back to 1458mm
BAA1110/1708	Schall-Ex® GSA 1708mm cut back to 1583mm
BAA1110/1833	Schall-Ex® GSA 1833mm cut back to 1708mm
BAA1110/1958	Schall-Ex® GSA 1958mm cut back to 1833mm
BAA1110/XXXX	Custom length Lead times apply

the **sliding** under glass door solution

Schall-Ex® Slide GS-H

Model: BAA578, BAA572

Seal Measurements



Schall-Ex® Slide GS-H



Athmer Schall-Ex® Slide GS-H8 & H10 – for dependable sealing solution, precisely designed for 8 & 10mm **sliding** glass doors.

Its discreet profile complements contemporary interiors while providing an effective threshold seal, without detracting from the transparency and elegance of the door. Straightforward to install, its smart design offers a practical solution for both new projects and retrofit upgrades. Its smooth automatic operation lowers the seal precisely when the door closes, helping reduce noise, draughts and unwanted air movement. Robust materials and Athmers proven German engineering ensure reliable everyday performance, exceptional durability and lasting longevity.

The Schall-Ex® GS-H8 & H10 range combines architectural refinement, installation efficiency and trusted sealing performance.

REBATE DIMENSIONS

Total Width: 12.6mm
Total Height: 32mm
Minimum Glass Thickness: 8 or 10mm
Maximum Travel: 11mm

PERFORMANCE

Acoustic: for glass with insulation value up to **50dB** Rw,P
Function: MPA Certified, tested to 1 million cycles
Guarantee: 5 years

APPLICATION

Door Type: hinged glass doors
Application: single leaf
Location: internal
Handed: no

TECHNICAL DATA

Actuation: single sided
Material: self-extinguishing fire-retardant silicone
Fixing: bonded with adhesive tape (included) – no wet bonding
Movement: parallel actuation & self-levelling
Manufactured: 100% Made in Germany

LENGTH

Minimum Length: 280 mm
Maximum Length: 1958 mm

FEATURES

- Solution for frameless sliding glass doors
- Light actuation pressure
- Removable inner rail for easy repair/maintenance
- Parallel actuation minimizes friction with the floor
- Easy installation with instant self-adhesive strips
- Door seal easily adjusted without tools
- Made entirely in Germany

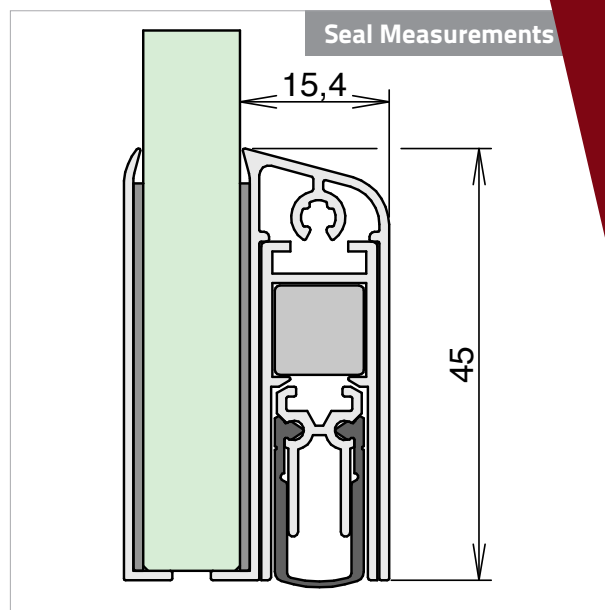
GS-H8 & GS-H10 | Order codes & available lengths | max cut back 125mm

8mm Glass	10mm Glass	Seal length and max cut back size
BAA578/0833	BAA572/0833	Schall-Ex® GS-H8/10 833mm cut back to 708mm
BAA578/0958	BAA572/0958	Schall-Ex® GS-H8/10 958mm cut back to 833mm
BAA578/1083	BAA572/1083	Schall-Ex® GS-H8/10 1083mm cut back to 958mm
BAA578/1208	BAA572/1208	Schall-Ex® GS-H8/10 1208mm cut back to 1083mm
BAA578/1333	BAA572/1333	Schall-Ex® GS-H8/10 1333mm cut back to 1208mm
BAA578/1458	BAA572/1458	Schall-Ex® GS-H8/10 1458mm cut back to 1333mm
BAA578/1583	BAA572/1583	Schall-Ex® GS-H8/10 1583mm cut back to 1458mm
BAA578/1708	BAA572/1708	Schall-Ex® GS-H8/10 1708mm cut back to 1583mm
BAA578/1833	BAA572/1833	Schall-Ex® GS-H8/10 1833mm cut back to 1708mm
BAA578/1958	BAA572/1958	Schall-Ex® GS-H8/10 1958mm cut back to 1833mm
BAA578/XXXX	BAA572/XXXX	Custom length Lead times apply

Schall-Ex® Slide GS-A

Model: BAA875

the **sliding** retrofit face mount
any thickness glass door solution



Athmer Schall-Ex® Slide GS-A – for high-performance sealing, designed specifically for **sliding** glass doors.

Its discreet profile complements contemporary interiors while providing an effective threshold seal without detracting from the transparency and elegance of the door. Straightforward to install, its smart design offers a practical solution for both new projects and retrofit upgrades. Its smooth automatic operation lowers the seal precisely when the door closes, helping reduce noise, draughts and unwanted air movement. Robust materials and Athmers proven German engineering ensure reliable everyday performance, exceptional durability and lasting longevity.

The Schall-Ex® Slide GS-A combines architectural refinement, installation efficiency and trusted sliding door sealing performance.

REBATE DIMENSIONS

Total Width: 15.4mm
Total Height: 45mm
Minimum Glass Thickness: 8mm
Maximum Travel: 11mm

PERFORMANCE

Acoustic: for glass with insulation value up to **41dB** Rw,P
Function: MPA Certified, tested to 200,000 cycles
Guarantee: 5 years

APPLICATION

Door Type: sliding glass doors
Application: single leaf
Location: internal
Handed: no

TECHNICAL DATA

Actuation: single sided
Material: self-extinguishing fire-retardant silicone
Fixing: bonded with adhesive tape (included) – no wet bonding
Movement: parallel actuation & self-levelling
Manufactured: 100% Made in Germany

LENGTH

Minimum Length: 280 mm
Maximum Length: 1958 mm

FEATURES

- The retrofit solution for frameless sliding glass doors
- Suits glass 8mm and thicker
- Light actuation pressure
- Removable inner rail for easy repair/maintenance
- Parallel actuation and self-leveling mechanism
- Easy installation with instant self-adhesive strips
- Door seal easily adjusted without tools
- Made entirely in Germany

Order codes & available lengths | max cut back 125mm

BAA875/0833	Schall-Ex® Slide GS-A 833mm cut back to 708mm
BAA875/0958	Schall-Ex® Slide GS-A 958mm cut back to 833mm
BAA875/1083	Schall-Ex® Slide GS-A 1083mm cut back to 958mm
BAA875/1208	Schall-Ex® Slide GS-A 1208mm cut back to 1083mm
BAA875/1333	Schall-Ex® Slide GS-A 1333mm cut back to 1208mm
BAA875/1458	Schall-Ex® Slide GS-A 1458mm cut back to 1333mm
BAA875/1583	Schall-Ex® Slide GS-A 1583mm cut back to 1458mm
BAA875/1708	Schall-Ex® Slide GS-A 1708mm cut back to 1583mm
BAA875/1833	Schall-Ex® Slide GS-A 1833mm cut back to 1708mm
BAA875/1958	Schall-Ex® Slide GS-A 1958mm cut back to 1833mm
BAA875/XXXX	Custom length Lead times apply



OTHER PRODUCTS
FOR COMPLETE DOOR OPENINGS





Porti®

Door opening restrictor

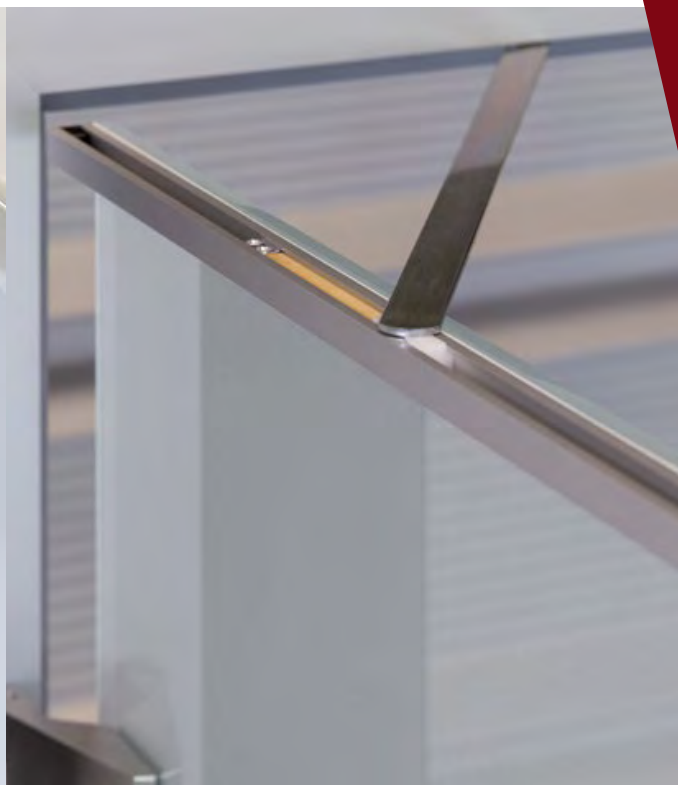
Doors are safely stopped and held in place!

- **Protects the door and frame:** Stops and holds the door at an adjustable opening angle.
- **Accessible and hygienic:** Keeps the doorway free of floor-mounted door stops that can cause trips or collisions, while making surfaces and floors easier to clean.
- **Design-focused:** Concealed installation and flexible colour matching.
- **Adaptive damping:** Protect both door and frame from over-zealous door opening
- **Space-saving:** A slim lever arm allows use where clearance between the door and frame is limited.
- **Easy installation:** Suitable for timber and glass doors, including retrofitting.
- **Durability tested:** Tested with reference to DIN EN 13126-5, Class 4.

Porti® Door Restrictors

Model : BAA5XXX

adjustable solution for swing doors



features adaptive damping to protect both door and frame from over-zealous door opening



adjustable opening angle up to 120°

Order Codes Technical Specifications					
	Porti® timber doors			Porti® glass doors	
Door Leaf Width	720 - 1110mm			709 - 959mm	
Frame type	metal / timber*	timber	metal	timber	glass
Max Door kg	30 kg	100 kg	100 kg	50 kg	50 kg
Retrofit	Yes	No	Yes	No	Yes
Order Code	BAA5312	BAA5489	BAA5371	BAA5487	BAA5318
* Suitable for solid timber frames only					

adjustable solution for swing doors

Porti® Door Restrictor

The Porti® door opening restrictor stops and brakes the door at any position you wish, effectively guarding against the damage that can occur by opening doors without them. It is designed for use with wood and glass doors, and on metal or wooden door frames. The opening angle can be individually set as well as continuously adjusted to a maximum of 120 degrees.

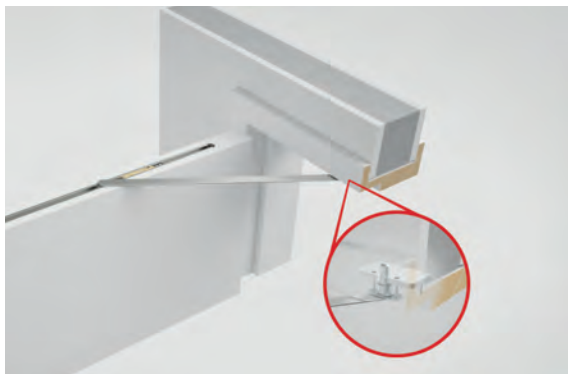
The Porti® is a safety-first product for projects with high demands on design, hygiene and accessibility, in any residential or commercial setting. Models are available for wood doors up to 100 kg and glass doors up to 50kg. They are available in several finishes, and are easy to retrofit on metal frames and doors.

**For Timber Doors**

- Maximum door leaf weight: 100 kg.
- Suitable for flush or rebated door leaves.
- Also suitable for reverse-opening doors.

**For Glass Doors**

- Maximum door leaf weight: 50 kg.
- Guide rail bonded to the glass door leaf.
- Suitable for toughened and laminated safety glass, regardless of glass thickness.

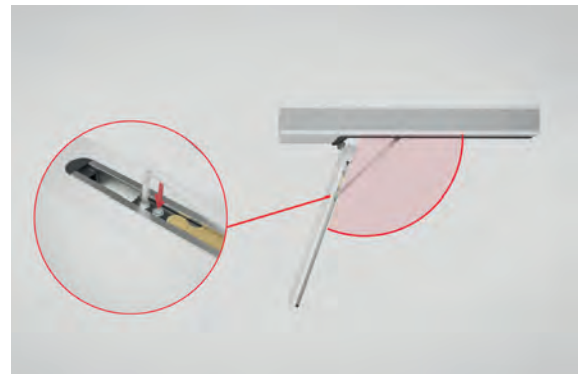
**For Timber and Metal Frames**

Timber frame:

- Timber doors up to 100 kg: Can be prepared in advance with a mounting bracket.
- Timber doors up to 30 kg: Suitable for retrofitting.

Steel frame:

- Timber doors up to 100 kg: Suitable for retrofitting.

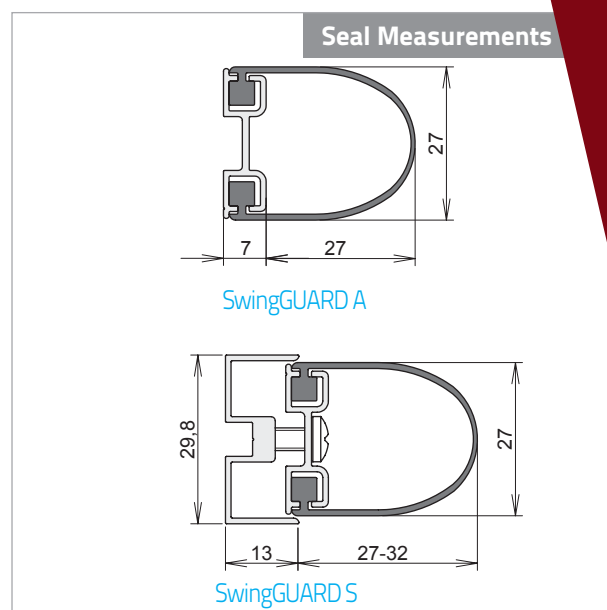
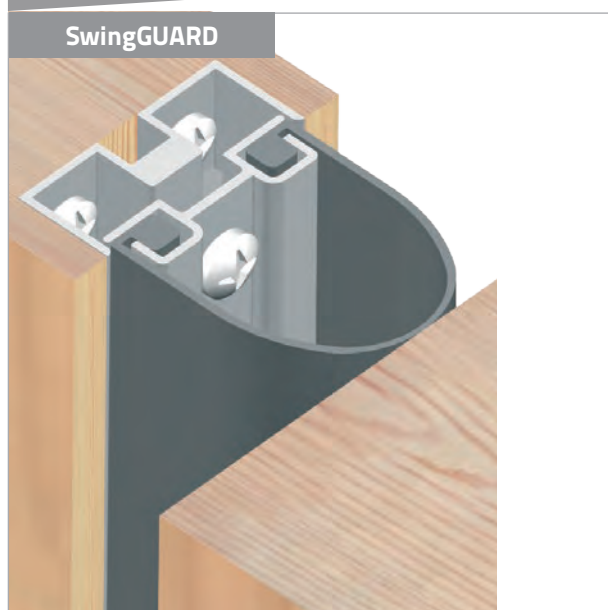
**Adaptive Damping with Hold-Open Function**

- The damper stops doors from swinging open forcefully and protects against damage.
- Opening angle freely adjustable up to 120°.
- The hold-open function at the end position prevents the door from closing unintentionally, due to draughts, etc.

SwingGUARD

Model: BAASGX

safeguarding and sealing double-action, revolving & sliding doors



Choose Athmer SwingGUARD A and SwingGUARD S for dependable finger protection and effective door sealing at the main closing edge. Designed for swing, revolving and suitable sliding doors, both solutions help prevent trapping injuries while improving security and tightness.

SwingGUARD A offers a streamlined protective solution, while SwingGUARD S provides vertical tolerance compensation of up to 5 mm for added installation flexibility. Concealed fixings preserve clean architectural lines, and inset or surface-mounted options support new construction and retrofit projects. Quick installation, robust aluminium profiles and wear-resistant silicone seals ensure reliable everyday performance, outstanding durability and long-term protection in demanding commercial environments.

PERFORMANCE

EPD: EPD-FSS-87.0

Guarantee: 5 years

APPLICATION

Door Type: swing door, sliding door and revolving doors

Hazard Point: main closing edge

Door Leaf Geometry: flush

Door Leaf Material: timber

Frame Material: timber, aluminium, metal

TECHNICAL DATA

Carrier Material: aluminium

Cutback Information: yes

Cleaning: surface washable

For Retrofitting: yes

Fixing Profile: invisible screw fixed

Manufactured: 100% Made in Germany

LENGTH

Minimum Length: 290mm

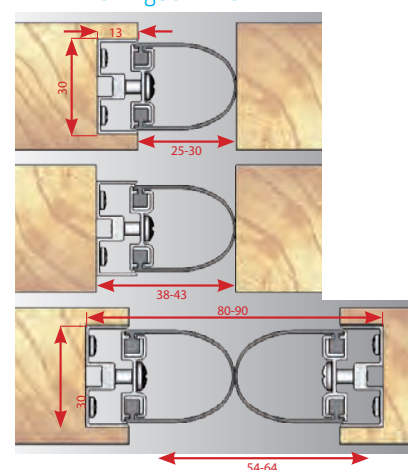
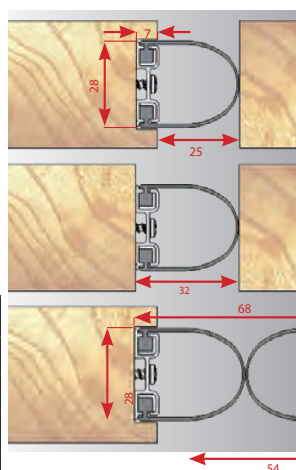
Maximum Length: 3000mm



SwingGUARD A



SwingGUARD S



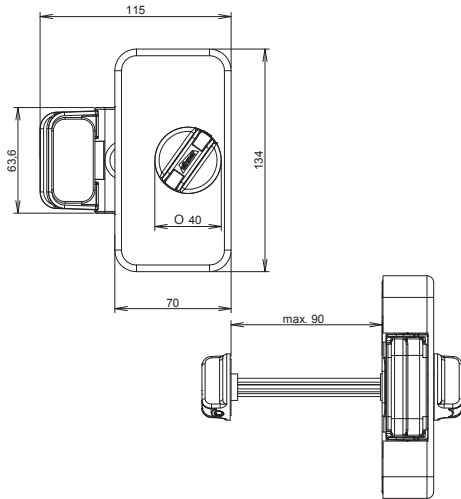
Order codes & available lengths

BAASGA/2100	SwingGUARD A 2100mm cut back as needed
BAASGS/2100	SwingGUARD S 2100mm cut back as needed
BAASGA/XXXX	Custom length Lead times apply
BAASGS/XXXX	Custom length Lead times apply

Finger protection system

HS-25 Finger Edge Protection

HS-25 Measurements



HS-25 Edge Protection



Choose the Athmer HS-25 for dependable finger protection at the main closing edge of hinged doors. Its automatic safety function helps prevent dangerous crushing and shearing points, even if a door slams shut unexpectedly, making it ideal for childcare centres, schools and other busy environments.

A practical latching function enables convenient one-handed opening & closing, while the patented stopper absorbs substantial closing forces to protect users, door hardware & surrounding components. Suitable for retrofitting timber interior doors, the HS-25 provides an efficient safety upgrade with minimal disruption. Tested, durable and easy to operate, it delivers reliable protection and lasting value.

HS-25 for main closing edges

Door stop with active finger protection

- High frequented doors
- Prevents accidental closing of doors
- Doors with door closer (e.g. in toilets)
- The door can be operated from either side
- Ideal for use in nurseries, child daycare centres
- Manual unlocking possible from both sides of the door
- Permanent protective function via automatic activation when door is opened
- Lock-on function for user-friendly one-handed operation for opening & closing

APPLICATION

- **Door Leaf & Frame:** timber or glass
- **Door Type:** hinged doors
- **Mounting:** screw fix to timber/glue to glass
- **Mounting Point:** variable installation height

TECHNICAL DATA

- **Danger Point:** doors main closing edge
- **Maintenance Free:** yes
- **Handing:** non handing
- **Retrofittable:** yes
- **Door Thickness:** max 90mm
- **Finishes:** silver, black, white



Order codes & finishes

	HS-25	HS-25 Single	HS-25 Glass
Silver	BAAH253S	BAAH254S	BAAH255S
Black	BAAH253B	BAAH254B	BAAH255B
White	BAAH253W	BAAH254W	BAAH255W

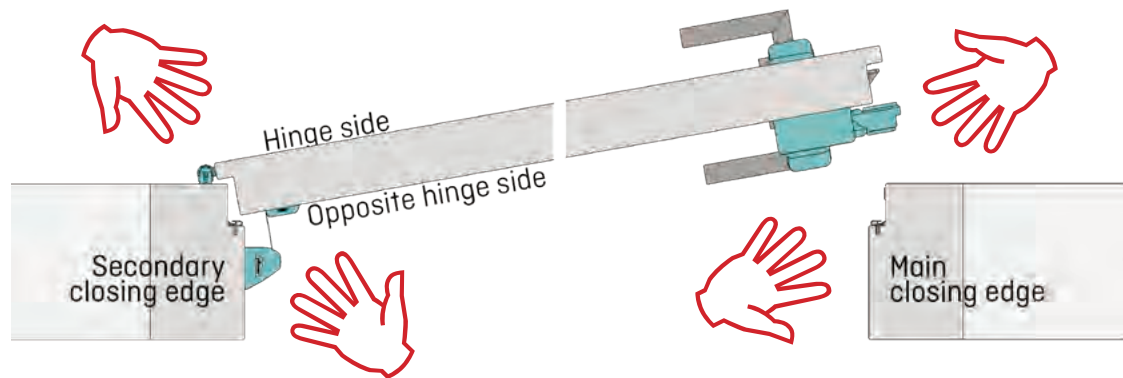
Applied and tested for years - thanks to their quality and durability, **Athmer** finger protection roller blinds were the first products on the market to effectively secure the gap on the opposite hinge side of doors against fingers being trapped. Since then, planners and fabricators have deliberately opted for **Athmer** finger protection because they ensure safety not only in kindergartens and schools, but also hospitals and care facilities. In addition, the roller blinds offer superior protection against residual risks on automatic doors.

SECURING ALL DANGER POINTS ON DOORS



SECURING ALL DANGER POINTS ON DOORS

These solutions are available for timber, metal and glass doors, and provide both visual and physical barriers to the gaps around a door. We offer options for both the hinge and opposite hinge side of the door, as well as at the head of the door with our Porti® range of door opening restrictors. The main closing edge can be secured with the HS-25 door stop.



FINGER PROTECTION SYSTEMS





protecting fingers,
knowing what's important

NR Finger Protection System

Model : BAANR

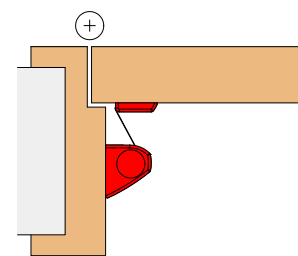


Athmer Finger Protection Systems provide a dependable, professionally engineered solution for reducing the risk of painful finger-trapping injuries at a doors closing edges. Designed for schools, childcare centres, healthcare facilities, public buildings, workplaces and other high-traffic environments, the system creates a protective barrier that prevents fingers from entering hazardous gaps as the door opens and closes.

Unlike improvised safety measures, **Athmer** solutions are purpose-built to deliver reliable protection without compromising door movement, accessibility or architectural appearance. A wide range of configurations supports timber, metal and glass doors, including hinged, pivot and revolving applications. Discreet profiles, concealed fixings and carefully selected finishes allow the protection system to integrate neatly with contemporary or existing interiors.

Quick installation and retrofit options help minimise disruption, making **Athmer** an efficient choice for both new construction and safety upgrades. Robust aluminium components and durable, wear-resistant protective materials withstand frequent daily use, supporting exceptional reliability and a long service life.

By helping prevent avoidable injuries, **Athmer** Finger Protection supports safer buildings, greater peace of mind and responsible risk management. It also helps building owners reduce potential incidents, complaints, downtime and costly remedial work. The result is lasting safety, proven performance and excellent whole-of-life value from a trusted German engineering specialist.



Suitable for Australian and
New Zealand Doors and Jambes

FEATURES

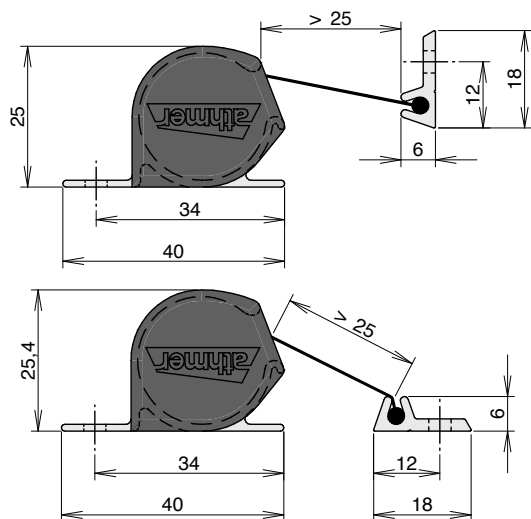
- Reliably covers the gap between the door leaf & door frame
- For use on internal or external doors
- Maintenance-free & easy to clean
- Suitable for automatic doors
- Available in matching finishes
- Quick and easy installation
- Fabric made of fire-retardant synthetic fibre
- Protective roller automatically maintains constant tension
- Made entirely in Germany

NR Finger Protection System

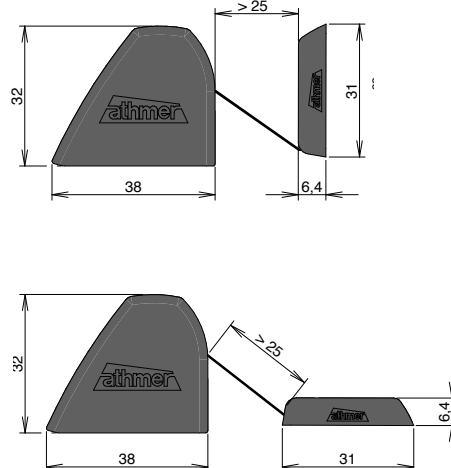
Model : BAANR

protecting fingers,
knowing what's important

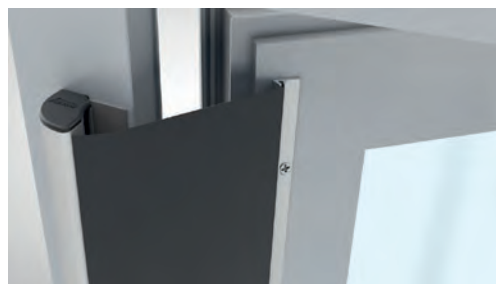
NR-25 Measurements



NR-32W Measurements



NR-25 timber to glass installation



NR-32W aluminium to aluminium installation



NR-25 visible screw fix system



NR-32W invisible screw fix system

protecting fingers,
knowing what's important

NR Finger Protection System

Model : BAANR

Athmer's NR-25 and NR-32 UniSafe® W-proof Finger Protection Systems provide dependable finger protection at the secondary closing edge of a door, but each system is designed for different project requirements.

The NR-25 is a proven, compact and economical solution for interior doors, offering simple installation and reliable protection, backed by decades of use. For demanding exterior environments, the NR-32 UniSafe® W-proof adds weather resistance, improved gap coverage, concealed fixings and a tamper-resistant CLICK system. It also offers greater installation flexibility around panic hardware and impact protection bars.

Use the comparison below to identify which system best suits your doors safety requirements and long-term performance expectations.

SPECIFICATION INFORMATION	NR-25	NR-32 UniSafe W-proof
TECHNICAL DATA		
Hazard Point, Secondary Closing Edge:	lock side	opposite hinge side
External Installation:	no	yes
Door Leaf Material:	timber, aluminium, metal, PVC, timber-alu	
Frame Material:	timber, aluminium, metal, PVC	
Frameless Glass Door:	yes (optional version)	no
Carrier Material:	aluminium	
Surface Colour:	anodised or colour-coated, flexible colour design possible	
Cover Material:	synthetic fibre	
Suitable for Automatic Doors – EN 16005:	gap < 8 mm	
Protective Cap:	no	yes
Manufactured:	100% Made in Germany	
DIMENSIONS		
Min – Max Lengths:	2500mm	325 – 3000mm
Standard Lengths:	1925mm	1925mm / 2050mm
Length for Power-Operated Doors:	2,015 mm	2000mm / 2,500 mm
Custom Size:	no	yes
Can Be Shortened:	no	yes
FIXING		
Fixing:	visable screw fixed	invisible screw fixed (jamb only)
Disassembly:	screw	unlock
For Retrofitting:	yes	
PERFORMANCE AND CERTIFICATION		
Test Cycles:	1,000,000 cycles	200,000 cycles
Tested According EN16654:	yes	
Certified by TÜV GS:	yes	
Hygiene Resistance:	superficial wipe disinfection	
Guarantee:	5 years	
Finishes		
Profile Colour:	BAANR25 cool grey, stainless steel colour, traffic white	BAANR32W cool grey, anthracite grey, trafic white & PC
Fabric Colour:	black	yellow/black, red/black, blue/black, green/black, white/black, black, anthracite/w-proof in external use
Cover Colour:	black	anthracite

responsible & reliable since 1711



zero-emissions facilities

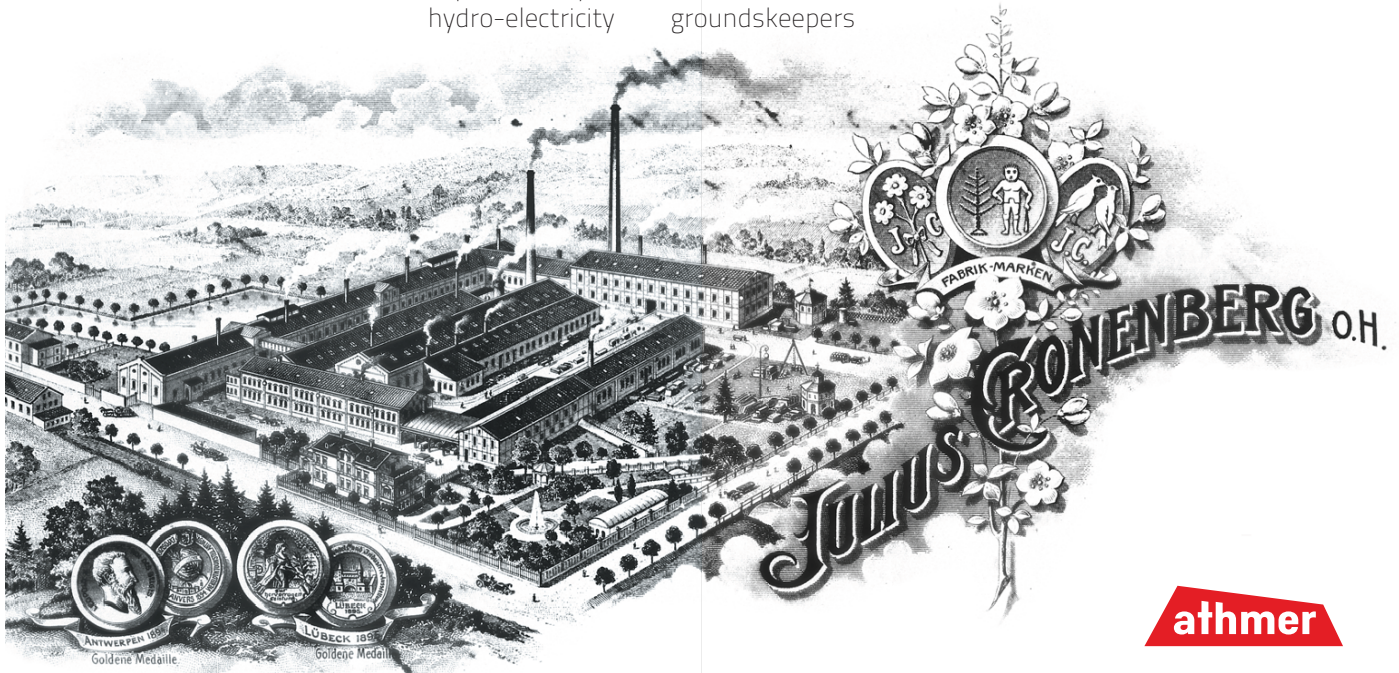


powered by
hydro-electricity



low-tech
groundskeepers

Family-owned for 10 generations, committed to quality and sustainably manufacturing high-performance drop seals and other door opening solutions for over 70 years.



300+ years of tradition & history: the Cronenberg Group JCS

Bellevue Architectural

Melbourne Showroom

954 Glen Huntly Rd Caulfield South VIC 3162

Sydney Showroom

122 Buckingham St Surry Hills NSW 2010

Bellevue Architectural NZ

Auckland NZ

Ph: +61 (03) 9571 5666

info@bellevuearch.com.au

www.bellevuearch.com.au

*Note: that all images & drawings in this document are used for illustrative purposes only.
Product specifications are subject to change without notice.