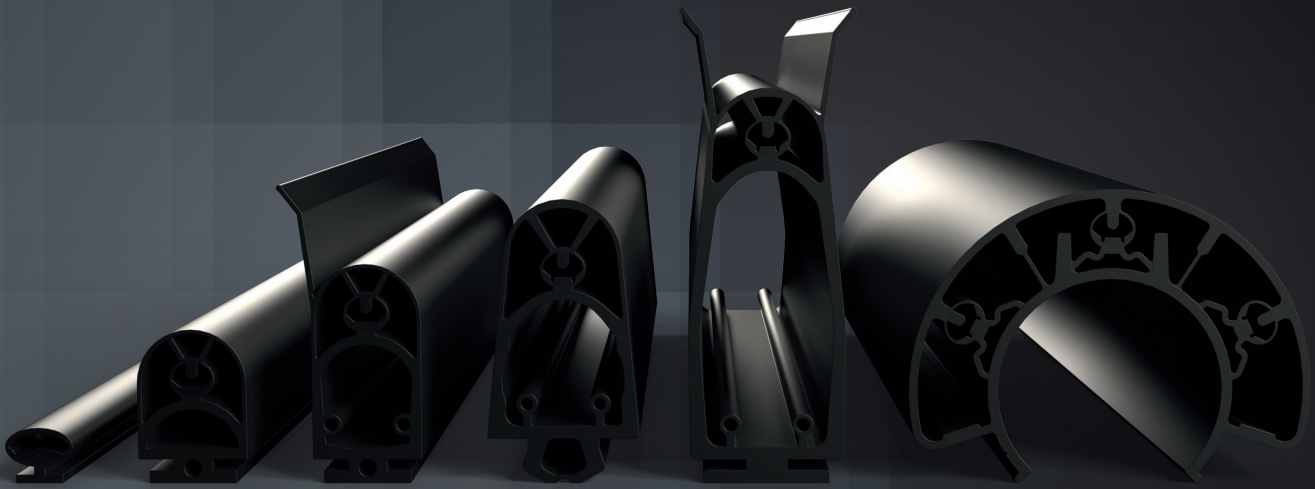


SENTIR[®] *edge*

Safety Contact Edges



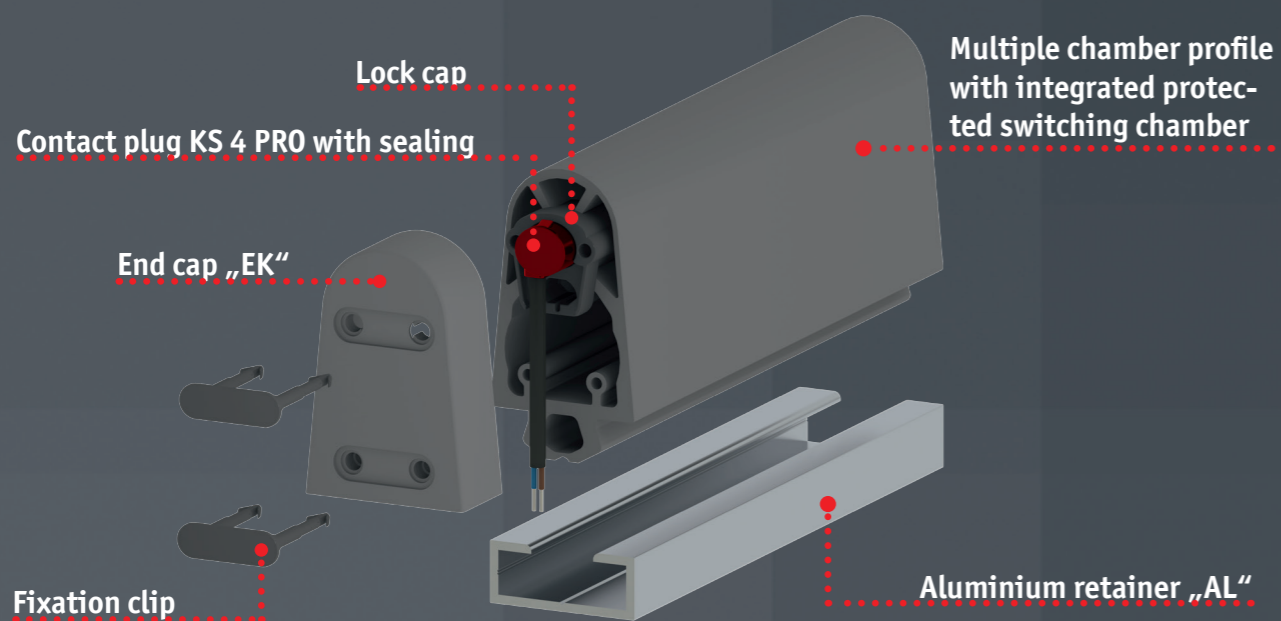
Product Information

Safety contact edges by ASO

SENTIR edge safety contact edges by ASO are pressure-sensitive sensors for safeguarding crushing and shearing points, for example on automated doors, machines or moving platforms, in order to protect men and material. Simple. Safe. Unique.

Our Plug'N'Sense System - Do It Yourself!

Our Plug'N'Sense self-assembly system has already been established in the market for more than 10 years. Without tools, a safety contact edge can be assembled within a few minutes - ready to mount.



The **certified system solution** for your application!

SUSTAINABLE

Resource saving production, assembly and distribution

HIGH PERFORMANCE

Accelerated response behavior

CERTIFIED

Patented double chamber system for a long life cycle

ECONOMICAL

Fast and easy assembly thanks to ASO's Plug'N'Sense System: Tool- and glue-free

DIVERSE







Largest portfolio of active safety contact edges in the market




CUSTOMIZABLE




Extensive customization options through in-house development and production

Portfolio

Whether as 30m rolls, cut to the right length for self-assembly or already assembled and ready to use - our portfolio includes more than 90 standard profiles. Here you will find an overview of the dimensions with the different characteristics.

Height	Width	Base Shape			Sealing Lips		
							
10	15	X	X				
25	15	X				X	
30	25	X			X	X	
45	25	X	X		X	X	
	35			X		X	
55	35	X	X		X		
65	36			X		X	
70	30	X	X		X	X	
85	35	X	X		X	X	
	40			X		X	
115	45			X		X	

 = T base (also available as small T-base)
 = Clips base
 = Lateral clips base

 = Double-sided outwards
 = Single-sided inwards
 = Single-sided outwards

In addition to the variants shown, numerous other profile types are available. Please contact us. Due to our in-house development, we are able to fulfill many customer requirements.

The right safety contact edge for your needs - in just 3 steps!

1

Profile Type

Depending on the application, choose your appropriate profile type. Required overtravel? Sealing lip necessary? We will be happy to assist you and find your optimum contact profile together!

2

Scope of Delivery

Own Stock

For recurring as well as short-term needs, it is advisable to have your own stock of contact edges and to assemble them yourself. We supply our contact profile as 30m rolls with required components - economical and practical.

Complete Sets

Our complete sets are particularly suitable for servicing. Here, everything you need to assemble an end or serial edge is included - directly on site without uneconomical additional travel.

Already assembled - Ready to use

You want your safety contact edge ready assembled and in the appropriate length? Of course, we also offer this service for all available contact profiles.

3

Delivery

Within shortest time we deliver your contact edge solution to your desired address.
Fast, sustainable and individual

Complete Sets for Self-Assembly

Choose from 3 different lengths - 1.5, 2.0 or 2.5m and minimize avoidable waste. We supply you with all components for self-assembly, optionally for a serial or end edge. Without gluing or screwing - within a few minutes you have manufactured a ready-to-install safety contact edge.

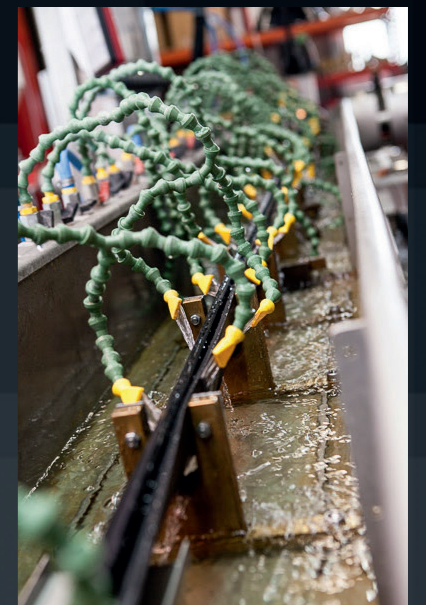


Customized Solutions

To ensure that a solution fits your product 100% and fulfills all requirements, intensive collaboration and experience are needed at the development level. As an innovation leader in the field of tactile sensor technology and as supplier for numerous companies, both from the door and gate sector and from many other market segments as well, we have this experience.

All products are put through their paces in our in-house test center. Whether extreme cold, heat or permanent precipitation - every environmental condition is simulated and the product is thus tested in longterm tests for its suitability.

Smooth, fast production is ensured by the two extrusion lines at our production facility in Lippstadt. Enough capacities for standard profiles, customized solutions as well as prototype testing.



Safety - not only for doors and gates

Our SENTIR edge safety contact edges are probably known to many as closing edge safety devices on doors and gates. In principle, however, they are used wherever dangerous crushing and shearing points have to be protected: In a wide variety of industries and markets.

Perimeter Protection



Industrial Doors



Parking Systems



Conveyor Technology



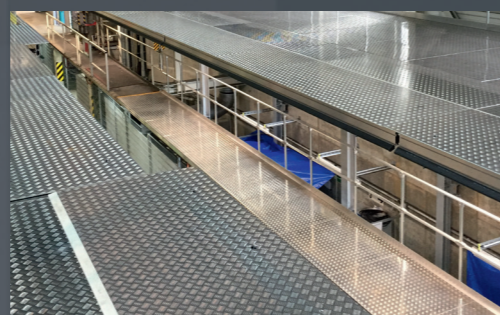
Machine Gantries



Stage Technology



Maintenance Platforms



Agricultural Technology



The Green Edge

Our safety contact edges are made of 100% TPE material. This material is recyclable and a certain amount of it goes back into production.

Due to optimized packaging and batch sizes, our safety contact edges also require less packaging material as well as transport space. Safety contact edges from ASO - Sustainable and optimized!



“ As a global supplier, we are aware of our shared ecological responsibility. Ensuring a sustainable supply chain is part of our daily business ”

Certification and Commitment

As the market leader in tactile sensor technology, regular certification of our safety products is just as important to us as active participation in associations. Only in this way can we ensure that we design high-quality products that are oriented to current market needs.



Raising Standards
Advancing Safety



American
Fence
Association



branche voor hekwerk
en toegangstechniek



ASOCIACIÓN ESPAÑOLA
DE FABRICANTES DE
PUERTAS AUTOMÁTICAS



Member
DASMA
Door & Access Systems
Manufacturers Association
International



Headquarters Europe

ASO GmbH
Hansastraße 52
59557 Lippstadt
GERMANY

Tel +49 2941 9793-0
Fax +49 2941 9793-299
www.asosafety.de
sales-eu@asosafety.com

Headquarters USA

ASO Safety Solutions Inc.
350 N Frontage Road
Landing, NJ 07850
USA

Phone +1 973 5869600
Fax +1 973 5861590
www.asosafety.com
sales-us@asosafety.com

Headquarters Asia Pacific

ASO Safety Solutions Nanjing Co. Ltd.
Jinma Lu 3 Maqun Scientific Park
210049 Nanjing
CHINA

Phone +86 25 856 73990
www.asosafety.cn
sales-cn@asosafety.com



DOC0001073 Technical data Rev 00
as of 04 January 2023
Technical changes reserved