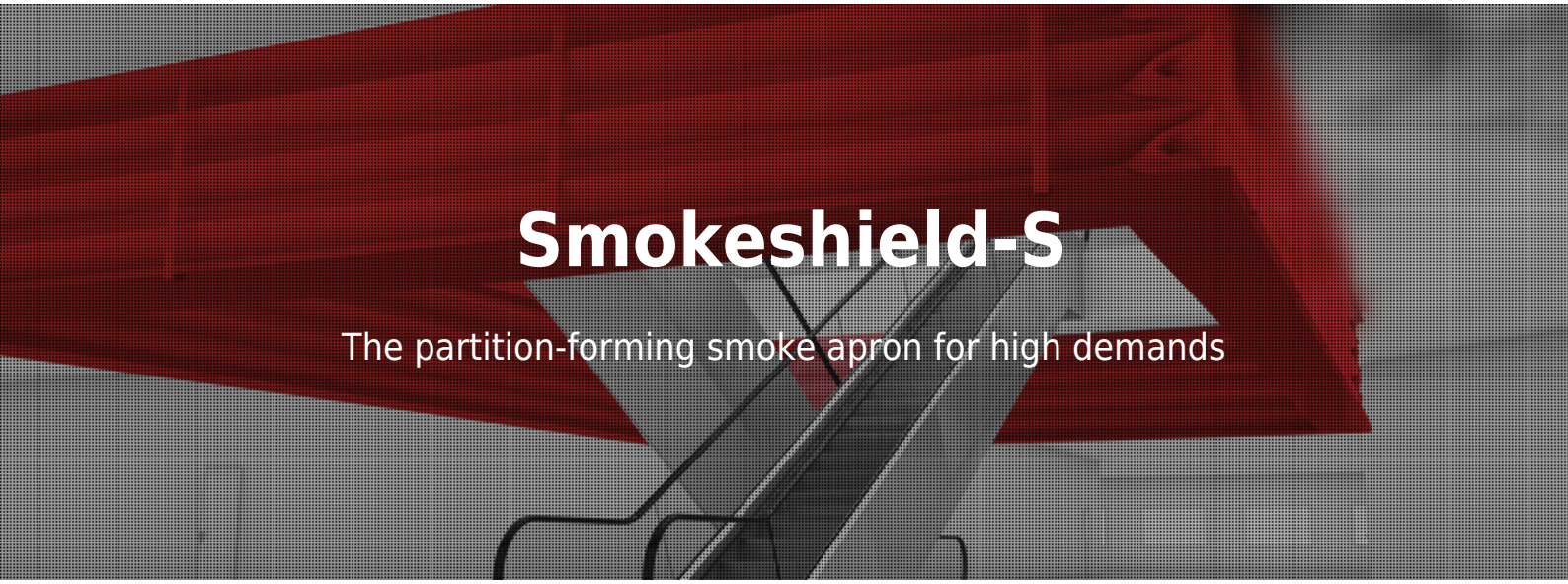
STÖBICH®



Smokeshield-S

The partition-forming smoke apron for high demands

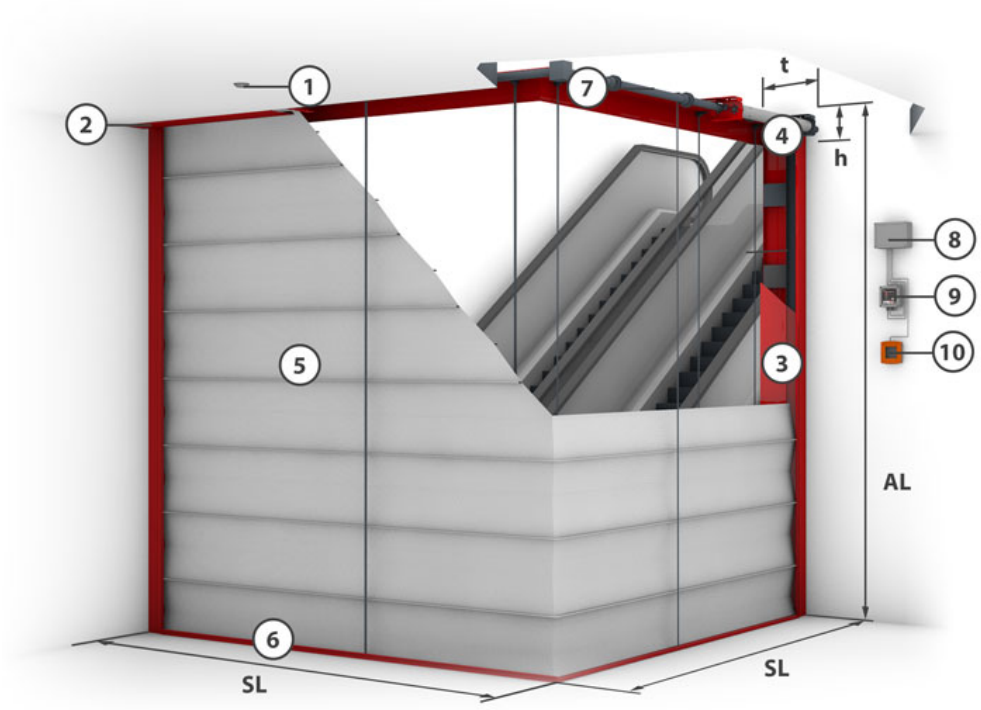
Product description

Rectangular and polygon-shaped floor space of the smoke apronEdge dimensions up to 16 m and drop lengths up to 6 mFor high time class and temperature loads D120 (600 ° C)No remaining openings – neither in the upper area nor in the cornersNo supporting structure required – absolutely tight even in high pressure load situationsLow installation height of the housing of approx. 125 mm and a drop length of < 3.0 mAs standard with "Gravigen" drive system i.e. closing without external energy, fire-resistant cables are not necessaryRedundant drive systems provide fall protectionAlso suitable (approved) for use as a floor-closing smoke apron

Type	Textile smoke apron	**Closing cycles**	C
Proof of usability	CE according to DIN EN 12101-1 • UL 1784	**Guide type**	Guide rails • without guide rails
Fabric	Ecotex 1100 A2	**Classification**	DH 120 • D 120 • Classification according to DIN EN 12101-1
Verification	Z - 56.429 - 916 (fabric) • IBS 08062415 • UB 3.3/ 10-018-1 • 0761-CPD-0060	**Triggering**	Approved hold-open system • To be provided on site
Closing direction	From top to bottom		

Constructive system design (System drawing)

Fabric	System width	Drop length (AL)	t	h
Ecotex 1100 A2	< 50 m	< 3 m	490 mm	125 mm
Ecotex 1100 A2	< 50 m	> 3 m - ≤6 m	490 mm	225 mm
Heliotex EW 90	< 50 m	< 2.2 m	490 mm	125 mm
Heliotex EW 90	< 50 m	> 2.2 m - ≤2.5 m	490 mm	225 mm
Heliotex EW 90	< 50 m	> 4.5 m - ≤6 m	490 mm	450 mm

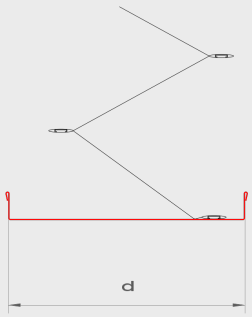


1 = Smoke detector
2 = Casing
3 = Side guids
4 = Tubular motor
5 = Fabric
6 = Closing element
7 = Coil
8 = Control module
9 = Control with operating unit
10 = Manual release
SL = System length

Closing strips

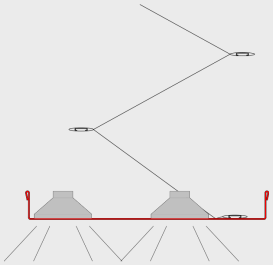
Standard

Standard



Special

With light spots or light strip



Casing

Standard

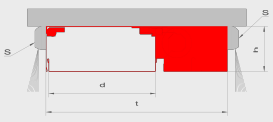
Casing (open)



h = from table **d** = 290 mm
t = 490 mm

Special

Locking equipment (optional)



h = 125 mm
d = 290 mm
t = 490 mm
S = Infrarot Sicherung