

Stoebich Smoke Curtain P

The traditional automatic smoke curtain to match highest demands and large dimensions

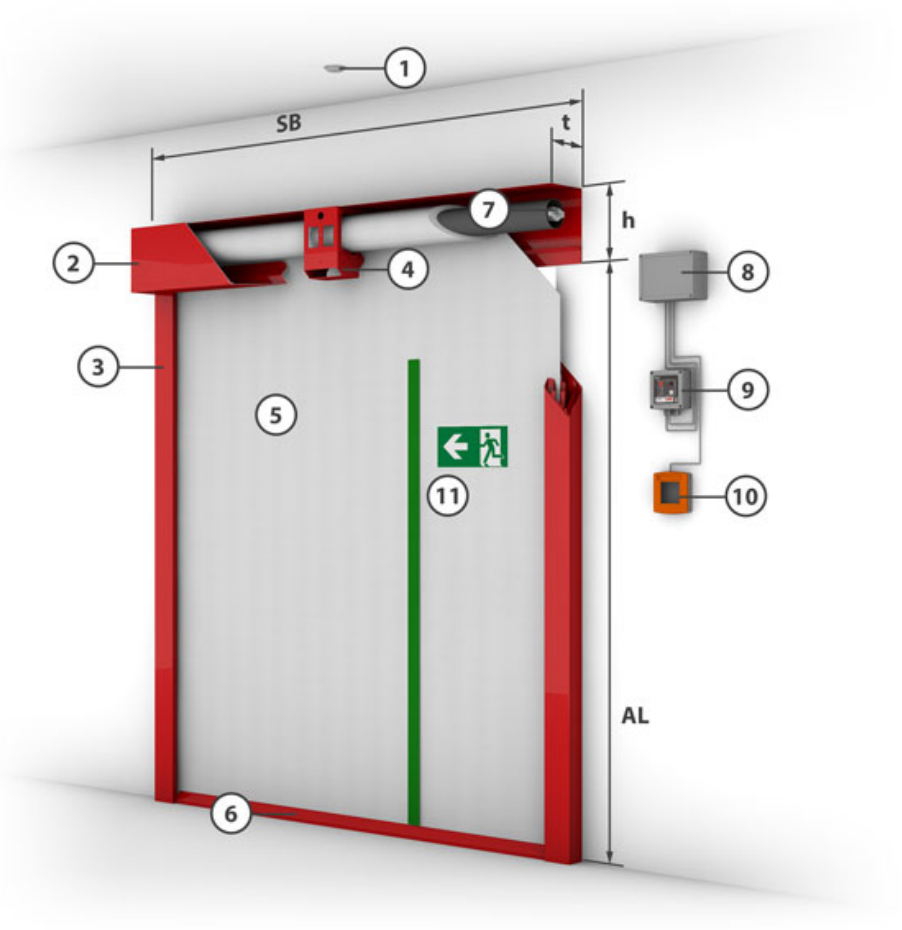
Product Description

Stoebich Smoke Curtain P stands out thanks to its flexibility when implementing made-to-measure solutions. The smoke curtains are made of one piece of material that is up to 1968.5" in width and an unrolled length of 374", and is designed for high time classes at temperature loads up to 1,112°F (D) and 2,020°F (ETK curve - DH). When using guide rails, 0% leaks can be realised across the entire smoke curtain. The curtain is closed without any external energy with a 'Gravigen' drive motor. Stoebich Smoke Curtain P is also suitable as a floor-closing and space-creating smoke curtain, and can be equipped with an opening to allow persons to pass. Also, the clever construction allows it to be combined with the passable smoke curtain.

construction type	textile smoke curtain	**classifications according to DIN EN 12101-1**	D 60 • Klassifizierung nach DIN EN 12101-1
fabric	Stoebich Fire & Smoke Fabric P 600.1 A2 • Fire & Smoke Fabric P		
closing direction	from top to bottom		

Constructive structure (With guide rail)

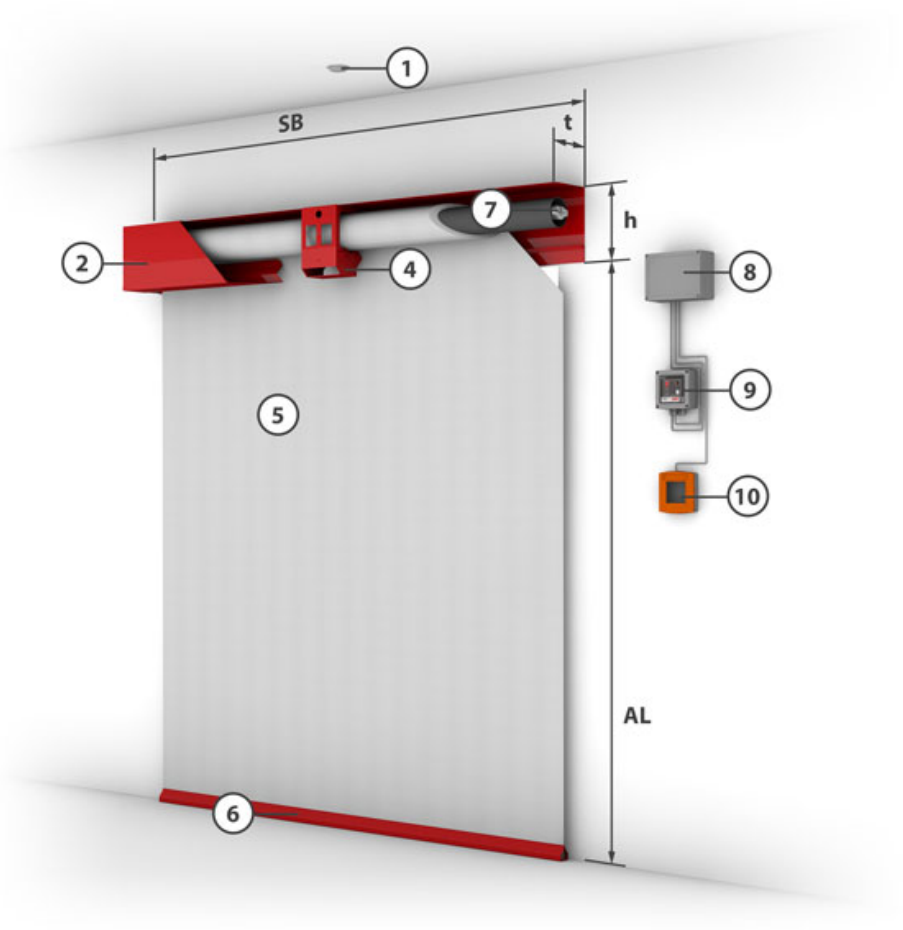
fabric	system width (SB)	drop length (AL)	t (mm)	h (mm)
Protex 600.1 A2 / 1100.1 A2	≥ 0,8 m - ≤ 1,6	≤ 3,5 m	190	250
Protex 600.1 A2 / 1100.1 A2	> 1,6 m - ≤ 30 m	≤ 3,5 m	190	200
Protex 600.1 A2 / 1100.1 A2	≥ 1,2 m ≤ 30 m	> 3,5 m - ≤ 6 m	190	250
Protex 1100.1 A2	≥ 2,0 m ≤ 20 m	> 6 m - ≤ 9 m	235	290



1 = Smoke detector
2 = Casing
3 = side guides
4 = Fixing bracket
5 = Fabric
6 = Closing element
7 = Tubular motor
8 = Control module
9 = Control with operating unit
10 = Manual release
11 = Wicket door (optional)

Constructive structure (Without guide rail)

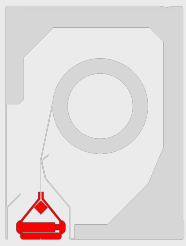
fabric	system width (SB)	drop length (AL)	t (mm)	h (mm)
Protex 600.1 A2 / 1100.1 A2	≥ 0,8 m - ≤ 1,6	≤ 3,5 m	190	250
Protex 600.1 A2 / 1100.1 A2	> 1,6 m - ≤ 50 m	≤ 3,5 m	190	200
Protex 600.1 A2 / 1100.1 A2	≥ 1,2 m ≤ 50 m	> 3,5 m - ≤ 6 m	190	250
Protex 1100.1 A2	≥ 2,0 m - ≤ 50 m	> 6 m - ≤ 9 m	235	290



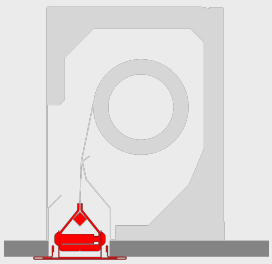
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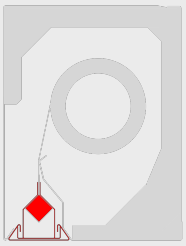
bottom bar

Standard

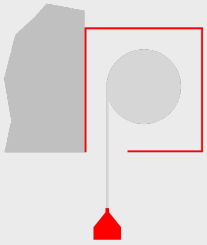
Type 4,6

Typ = 4,6

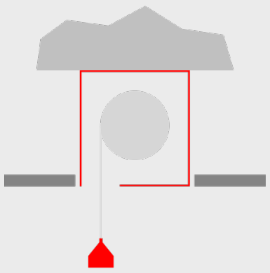
Special

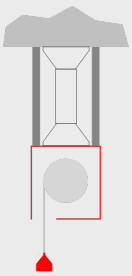
Type 4.6 F

Type = 4,6 F (Special)

Type 3,84 F

Type = 3,84 F (Special)

alternatives for installation

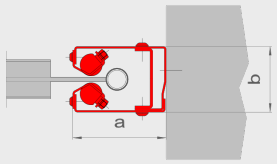
installation to the wall


installation to the ceiling


installation over suspension


side guides

Type 105 E (embrasure)



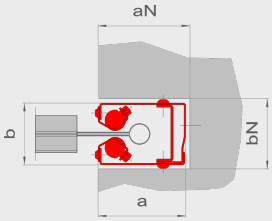
a = 4.13''

b = 2.91''

AL = ≤ 236,22'

A = ≤ 538.19 sq ft

Type 105 E (niche)



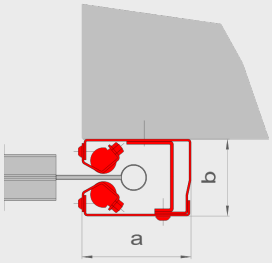
a = 4.13''

b = 2.91''

AL = ≤ 236,22'

A = ≤ 538.19 sq ft

Type 105 E (wall)



a = 105 mm **b** = 74 mm

AL = ≤ 6 m **A** = ≤ 50 m²