



# Stripecoil

The passable but still floor-closing smoke apron

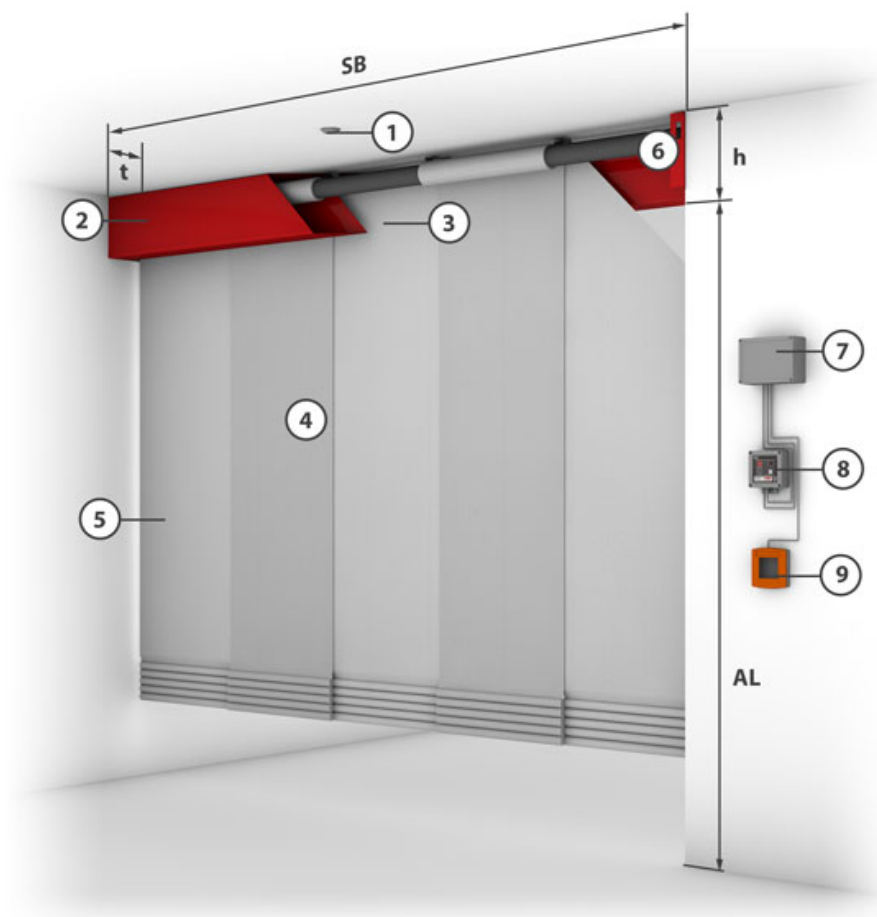
## Product description

The passable and floor-closing smoke apron. Stripecoil is the optimum smoke protection for foot traffic areas and escape routes - designed for the temperature class according to DIN EN 12101 to D120 (heat resistance over 120 minutes at a test temperature of max. 600°C) and DH30 (heat resistance over 30 minutes at test temperature according to the unit temperature curve). A width of only 3 m is sufficient to allow about 200 people (including prams and wheelchairs) to pass through the passage per minute. A soft and yielding closing edge of the individual fabric strips helps to minimize the risk of injury. The smoke barrier closes without external energy thanks to the "Gravigen" drive system.

<b>Type</b>	Textile smoke apron	<b>Closing cycles</b>	1,000 cycles according to DIN EN 12101-1
<b>Proof of usability</b>	CE according to DIN EN 12101-1	<b>Classification</b>	DH 30 • D 120 • Classification according to DIN EN 12101-1
<b>Fabric</b>	Modutex 600 A2	<b>Triggering</b>	Approved hold-open system • To be provided on site
<b>Verification</b>	Z - 56. 429 - 916 • 0761-CPD-0060		
<b>Closing direction</b>	From top to bottom		

## Constructive system design (Two winding shafts)

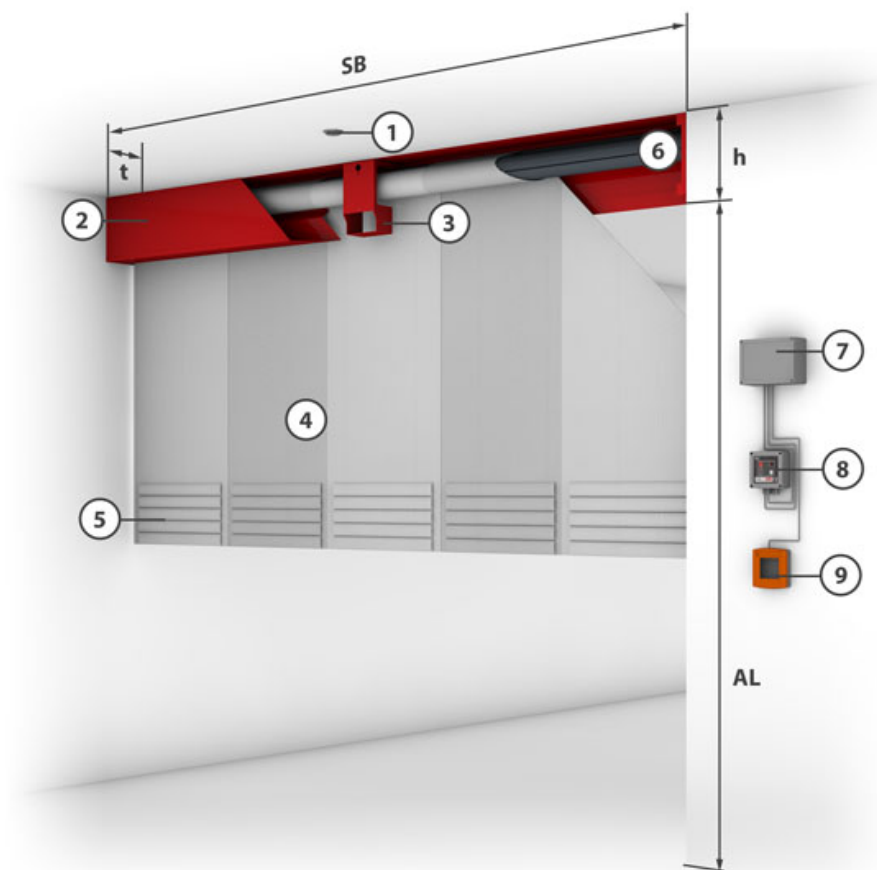
Fabric	System width	Drop length	t	h
Modutex 600 A2	> 1.4 m - ≤ 2.7 m	≤ 3.5 m	330 mm	270 mm
Modutex 600 A2	> 2.7 m - ≤ 15 m	≤ 3.5 m	330 mm	200 mm



- 1 = Smoke detector
- 2 = Casing
- 3 = Side guide
- 4 = Fixing bracket
- 5 = Fabric
- 6 = Closing element
- 7 = Tubular motor
- 8 = Control module
- 9 = Control with operating unit
- 10 = Manual release

## Constructive system design (One winding shaft)

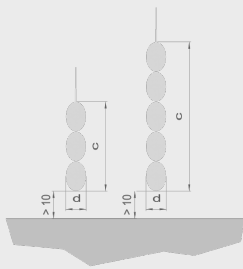
Fabric	System width	Drop length	t	h
Modutex 600 A2	> 1 m - ≤ 1.8 m	≤ 3.5 m	190 mm	290 mm
Modutex 600 A2	> 1.8 m - ≤ 6 m	≤ 3.5 m	190 mm	225 mm



- 1 = Smoke detector
- 2 = Casing
- 3 = Side guide
- 4 = Fixing bracket
- 5 = Fabric
- 6 = Closing element
- 7 = Tubular motor
- 8 = Control module
- 9 = Control with operating unit
- 10 = Manual release

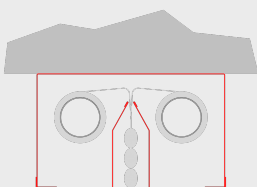
## Closing strips

Flexible closing strip

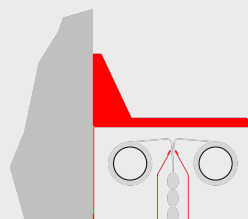


## Casing installation options

Ceiling mounting

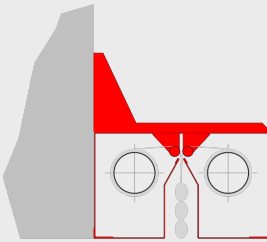


Wall mounting (special purpose)

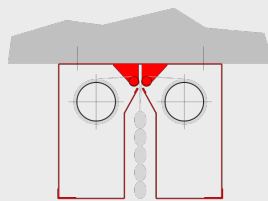


## Casing

Multi-coil for wall mounting

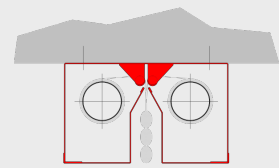


Multi-coil for ceiling (270)



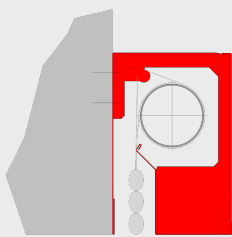
**SB** = ≤ 2,7 m

Multi-coil for ceiling (200)

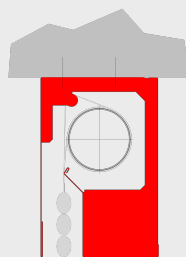


**SB** = > 2,7 m

Single-coil for wall mounting



Single-coil for ceiling mounting



## Guide rails

