

Product Description

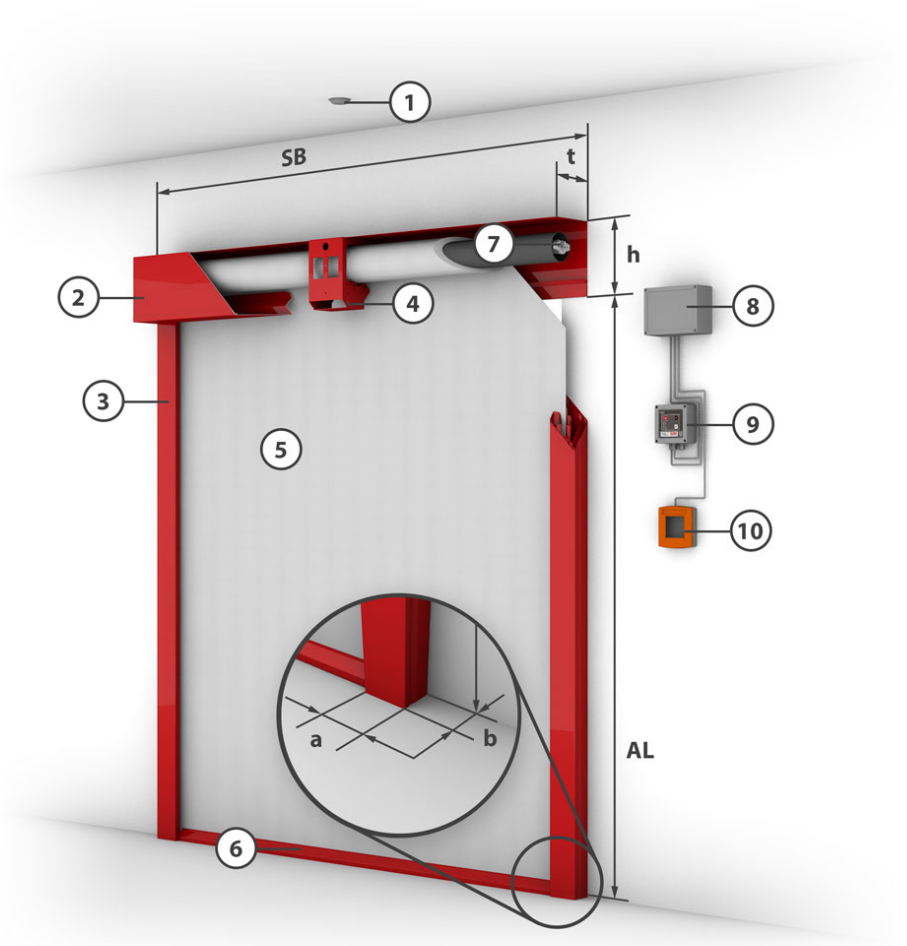
- High standardization and thus economic partitioning system up to maximum widths of 19.7' and a roll-off length of up to 26.2', or a width of up to 23.0' and a roll-off length of up to 5m as standard with "Gravigen" drive system.
- Close without external energy, no fire-resistant cables necessary
- High number of cycles of the motors of 10,000 cycles
-Various protection goals achievable through different types of fabric. Large fire curtain systems at least class C 1
-Optional: safety contact strip, optional spring-loaded bottom bar

construction type	textile fire protection curtain	**closing direction**	from top to bottom
fabric	Stoebich Fire & Smoke Fabric H • Fire & Smoke Fabric E	**fire resistant**	E 30 • E 60 • E 90 • EW 30 • EW 60 • 90 minutes fire rating according to UL 10D, 20 minutes fire rating according to UL 10B, UL 10C, NFPA 252 • Classified in compliance with DIN EN 13501-2
fire load free zone	Meet backface temperature 250°F with sprinkler as compensation		
proof	UB III/B-06-005 • 3102/717/07 • UB 3.1/09-021 • UB III/B-08-012 • UB III/B-08-016 • UL 10 (b) (2009) • UL 10 (c) (2009) • UL 10 (d) (2009) • NFPA 252 (2012)	**closing cycle**	10,000 cycles (drive unit)

Constructive structure (system drawing)

Fabric	System width (SB)	Unrolled length (AL)	t	h
Stoebich Fire & Smoke Fabric E	≥ 3.6' - ≤ 9.8'	≤ 9.8'	7.87''	8.66''
Stoebich Fire & Smoke Fabric H	≥ 3.6' - ≤ 9.8'	≤ 9.8'	7.87''	8.66''

(Special sizes on request - Technically possible up to a width of 23.0' (Stoebich Fire & Smoke Fabric E) or 19.7' (Stoebich Fire & Smoke Fabric H))

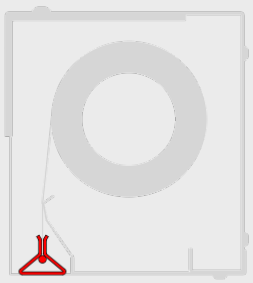


1 = Smoke detector
2 = Casing
3 = Side guide
4 = Fixing bracket
5 = Fabric
6 = Closing element
7 = Tubular motor
8 = Control module
9 = Control with operating unit
10 = Manual release

bottom bar

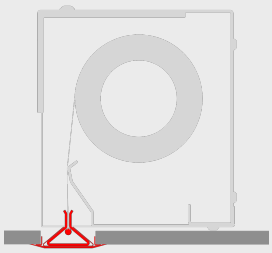
Standard

standard



Special

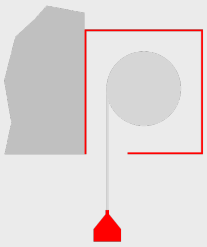
Spring-loaded closing strip



Type = Special

alternatives for installation

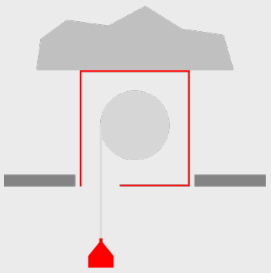
installation to the wall



installation over suspension

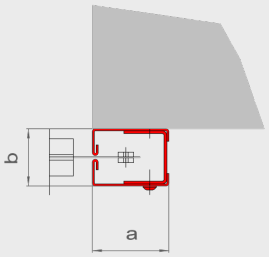


installation to the ceiling



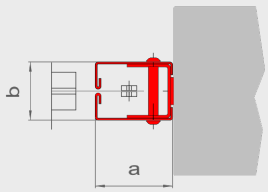
side guides

80 K



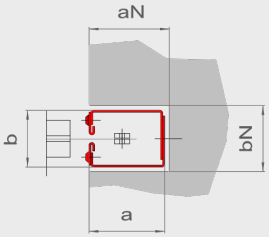
a = 80 mm **b** = 60 mm

80 KB



a = 80 mm **b** = 60 mm

80 KN



a = 80 mm **b** = 60 mm
aN = 85 mm **bN** = 70 mm