



Fibershield®-I

System Fibershield - Series: Fibershield®-I

Product description

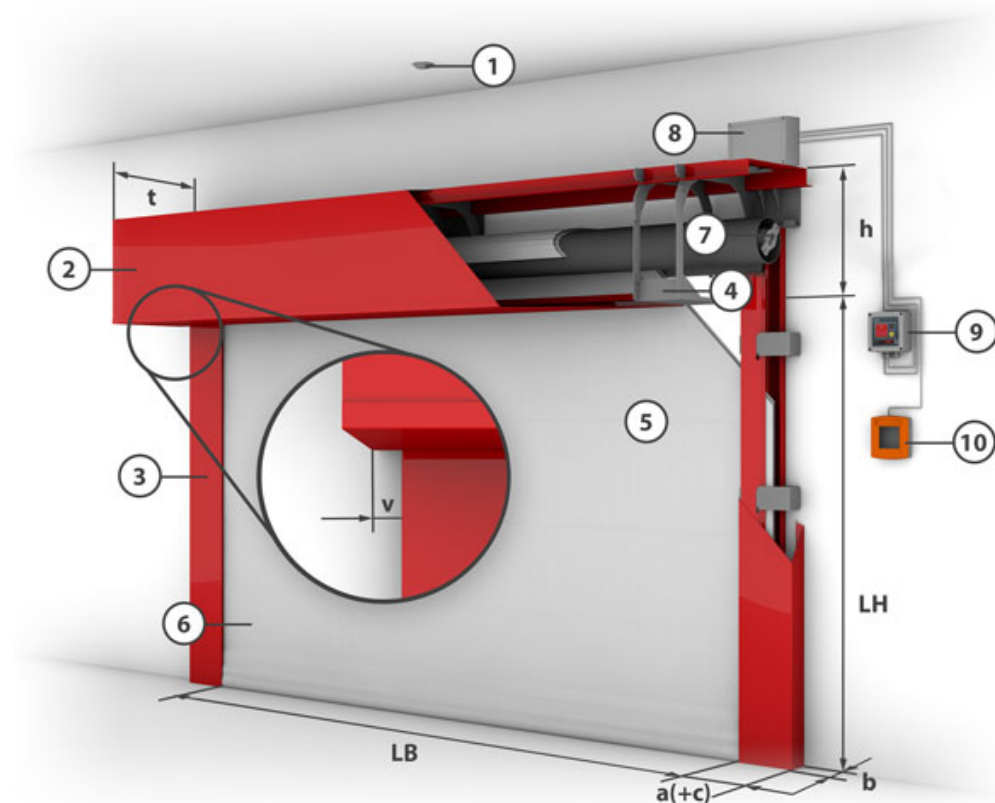
In case of alarm self-closing, thermally insulating fire protection closure of textile construction in vertical installation position and closing direction.

Type	thermally insulating fire protection closure of textile construction	Durability	C: For size 7315 x 4950 mm for El ₁ 30, El ₂ 30 • C1: For sizes 6600 x 4840 mm for El ₂ 60, El ₂ 90, El ₂ 120 • C2: For sizes 6600 x 4840 mm for El ₁ 30, El ₂ 30
Verification	CE marking according to hEN 16034 : 2014 in conjunction with hEN 13241 : 2003+A2 : 2016	Flammability of the fabric	B - s1, d0
Closing direction	from top to bottom	Environmental conditions	Not considered are special environmental conditions (e.g. air humidity > 80%, ambient temperature < 5°C and > 45°C, wind loads, etc.).
Fire resistance	El ₁ 30 - El ₂ 120 • tested according to EN 1634-1 : 2014-03 • classified according to EN 13501-2 : 2016-12		
Closing cycles	C • C1 • C2 • tested according to EN 12605 : 2000-08 • classified according to EN 13501-2 : 2016-12		

Constructive system design (System drawing)

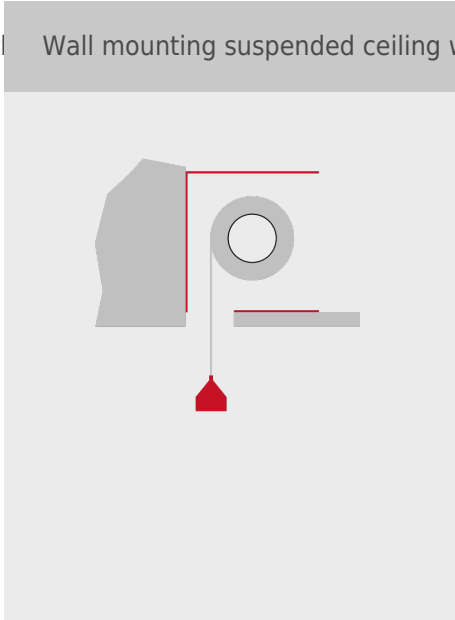
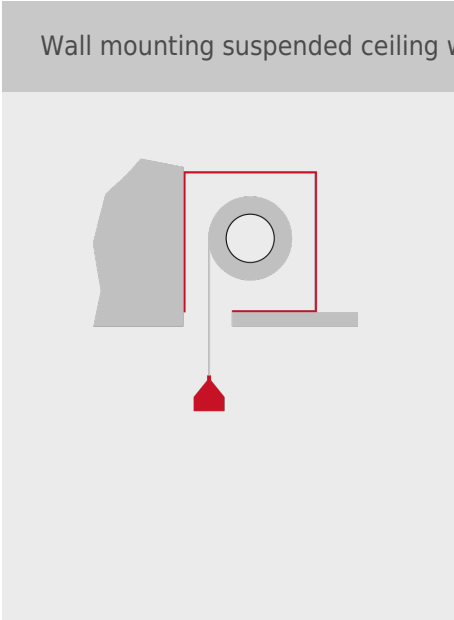
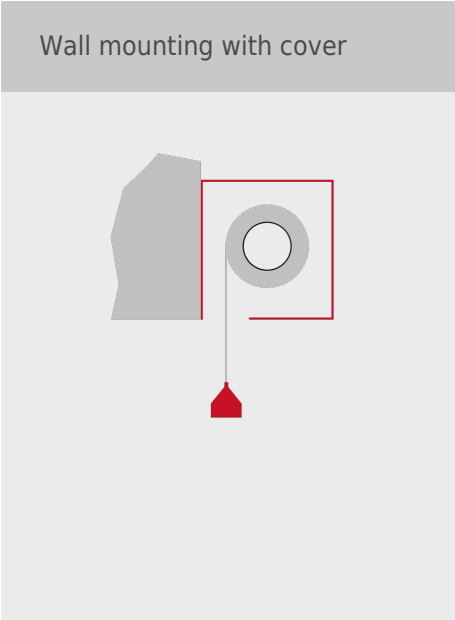
Classification	Size [LB x LH]	Fabric	Wall thickness	Housing [h x t]	Guide rail [a (+c) x b]
El ₁ 30	7315 x 3800 mm	Stratex 3	175 mm	380 x 350 mm	Type 1 or Type 3
El ₁ 30	7315 x 4950 mm	Stratex 3	175 mm	460 x 430 mm	Type 1 or Type 3
El ₁ 60	6600 x 4840 mm	Stratex 12	175 mm	460 x 430 mm	Type 2
El ₂ 60	4400 x 3400 mm	Stratex 6	175 mm	380 x 350 mm	Type 1 or Type 3
El ₂ 60	4400 x 4400 mm	Stratex 6	175 mm	460 x 430 mm	Type 1 or Type 3
El ₂ 60	6600 x 4840 mm	Stratex 9	175 mm	460 x 430 mm	Type 1
El ₁ 90	6000 x 4400 mm	Stratex 12	175 mm	460 x 430 mm	Type 2
El ₂ 90	6000 x 4400 mm	Stratex 9	175 mm	460 x 430 mm	Type 1
El ₂ 120	6600 x 4840 mm	Stratex 12	175 mm	460 x 430 mm	Type 2

(Note: The wall can be of low (aerated concrete block) or high density (masonry or concrete).)



1 = Smoke detector 2 = Housing 3 = Guide rails 4 = Attachment bracket 5 = Fabric 6 = Closing element 7 = Tubular motor
8 = Control module 9 = Control with operating unit 10 = Manual release

Casing installation options



Guide rails

