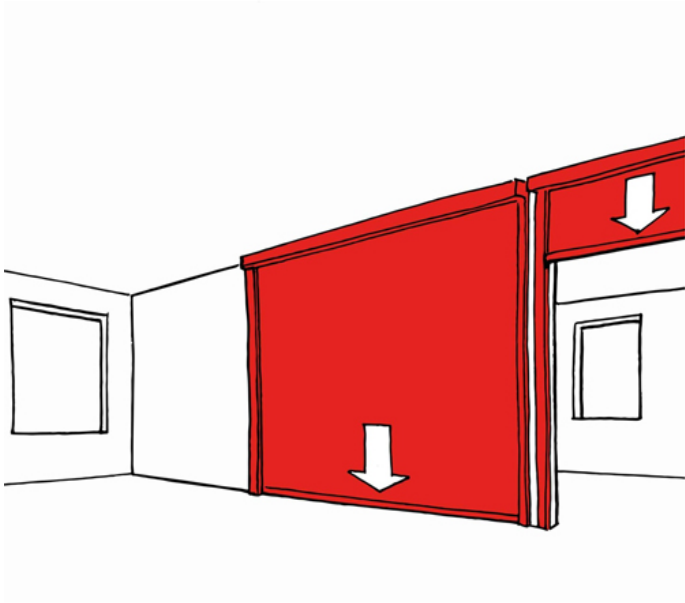## Description

Stoebich Fibershield® Fire Curtain for Vertical Protection

Product Summary

Fire curtain that when activated, provides vertical protection against fire

Certification

European Norm	EN 12101-1
Product Classification	Conforms
EC Certificate of Conformity No.	n/a (No Harmonised European Norm)
Certifire No.	n/a
Declaration of Performance	n/a (No Harmonised European Norm)
Other Test Evidence	n/a

BIM Assist™

CE

BC(A)R Assist™*

Guarantee	**1 Year**
Last Reviewed	24/07/2020
* ROI Only	

Description

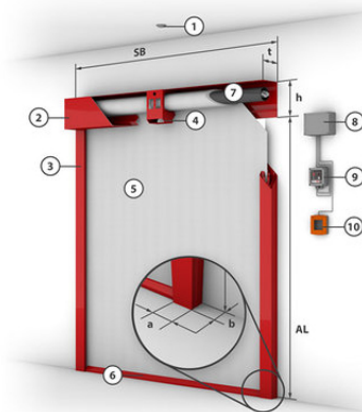Stoebich Fibershield® Fire Curtain for Vertical Protection

Features & Characteristics

- Fire curtain that when activated, provides vertical protection against fire
- Standard sizes and common components delivers a highly competitive system
- Closes without external energy
- Tested to 10,000 cycles
- Closing action of top to bottom
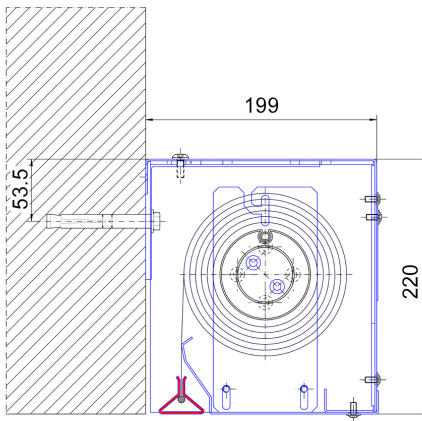- Fire Resistance: E30, E60, E90, EW30, EW60

System Components & Dimensions

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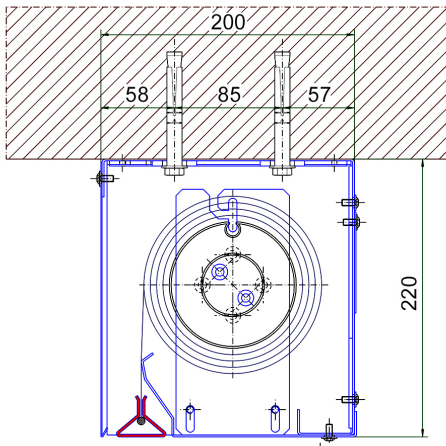- ⑨ Control unit
- ⑩ Manual release

Dimensions

- Fabric: Ecotex 1100
  - System width (SB): >=1.1m, <=3.0m
  - Unrolled length (AL): <= 3.0m
  - Casing depth (t): 200mm
  - Casing height (h): 220mm
  - Special sizes on request up to width of 6.0m
- Fabric: Heliotex EW
  - System width (SB): >=1.1m, <=3.0m
  - Unrolled length (AL): <= 3.0m
  - Casing depth (t): 200mm
  - Casing height (h): 220mm
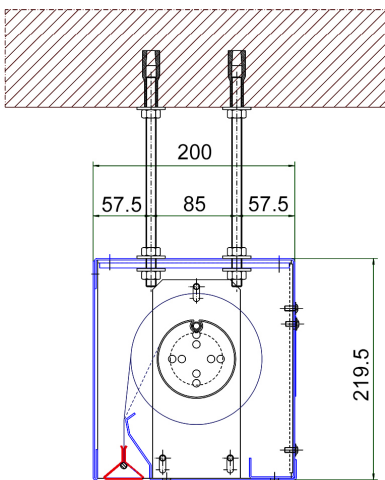 - Special sizes on request up to width of 7.0m

Headbox - Installation to the Wall

- The bottom bar is shown in RED
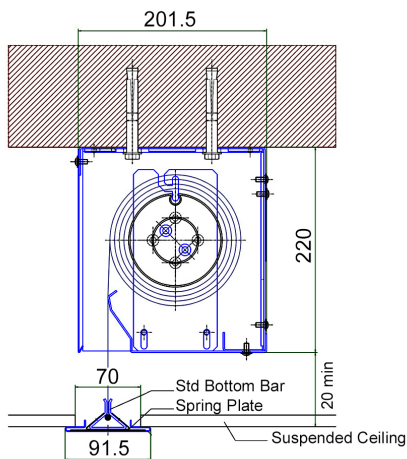- The drawing for illustration purposes only, Stoebich will provide final installation drawings

Headbox - Installation to the Ceiling

- The bottom bar is shown in RED
- The drawing for illustration purposes only, Stoebich will provide final installation drawings

Headbox - Alternative Installation to the Ceiling

- The bottom bar is shown in RED
- The drawing for illustration purposes only, Stoebich will provide final installation drawings
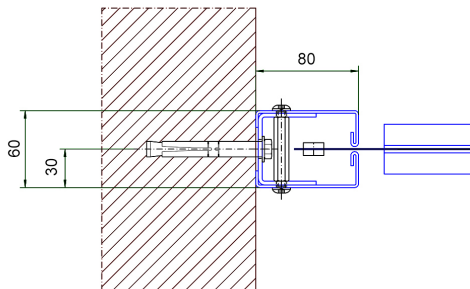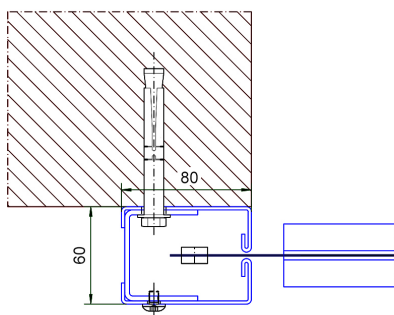
www.thekccgroup.com

Headbox - Suspended Ceiling Arrangement c/w Self Levelling Bottom Bar

- The self levelling bottom bar is shown in BLUE
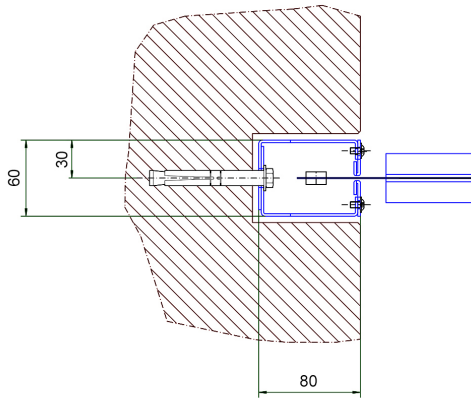- The drawing for illustration purposes only, Stoebich will provide final installation drawings

Side Guide - Installation in the Embrasure

- The drawing for illustration purposes only, Stoebich will provide final installation drawings

Side Guide - Installation to the Wall

- The drawing for illustration purposes only, Stoebich will provide final installation drawings

www.thekccgroup.com

Side Guide - Installation in a Recessed Pocket

- The drawing for illustration purposes only, Stoebich will provide final installation drawings

www.thekccgroup.com

Description

Stoebich Fibershield® Fire Curtain for Vertical Protection

Specification Text

FIRE AND SMOKE CURTAIN SPECIFICATION
· Manufacturer: Stoebich
- Product reference: KFSC-FS CURTAIN E
· Type: Stoebich Fibershield® Fire Curtain for Vertical Protection
· Fire Resistance: E30, E60, E90, EW30, EW60
· Fire load free zone:
  · Ecotex EI 30/60/90 minutes - 100/150/200 cm
  · Heliotex EI 30/60/90 minutes - 20/30/50 cm
· Fabric: Ecotex 1100
· System width (SB): >=1.1m, <=3.0m
· Unrolled length (AL): <= 3.0m
· Casing depth (t): 200mm
· Casing height (h): 220mm
· Special sizes on request up to width of 6.0m
· Fabric: Heliotex EW
  · System width (SB): >=1.1m, <=3.0m
  · Unrolled length (AL): <= 3.0m
  · Casing depth (t): 200mm
  · Casing height (h): 220mm
  · Special sizes on request up to width of 7.0m