

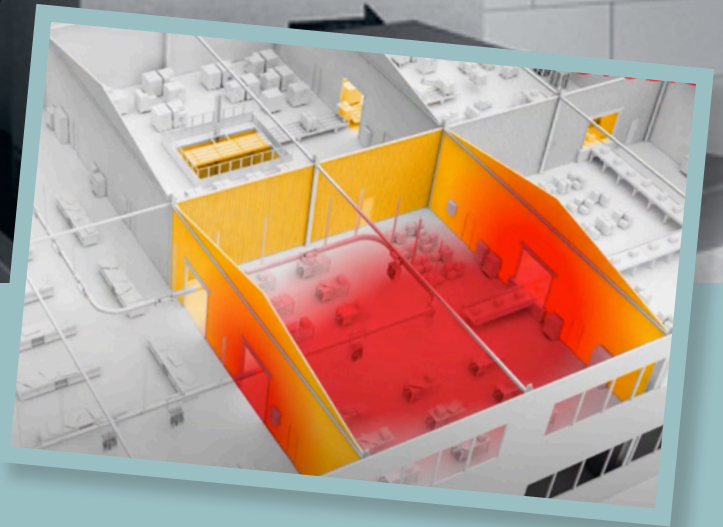
TECKENTRUP
DOOR SOLUTIONS

abc doors

Exclusive
UK Partner



STÖBICH®



STÖBICH CONVEYOR FIRE PROTECTION

**SPECIALIST FIRE PROTECTION ACHIEVING
INTEGRITY AND INSULATION!**



**NATIONAL
SERVICE**

A ONE-STOP, COMPLIANT SOLUTION...



DOORS, SHOP-FRONTS & CURTAIN WALLING...

- Manufacture
- Supply
- Installation
- Planned preventative maintenance
- Reactive & emergency repairs

...from the industry's leading door professionals...

COMPETENCY, PROFESSIONALISM...

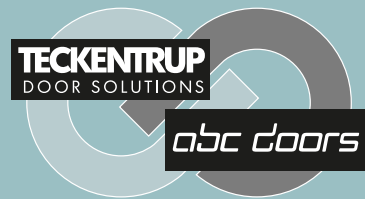
ABC Doors has decades of experience delivering door solutions. Our teams are fully employed professionals, appropriately qualified and accredited. At ABC Doors health & safety is always first - 100% job-specific risk assessments are completed on every visit. ABC Doors is a member of the key associations, trade bodies and schemes to ensure you can be certain of high competency and professionalism. Compliance is key too - certified products are available for your application and performance requirements.




CUSTOMER FOCUSED...

Our solutions are geared to your needs. We provide total product and service support, working closely with you to explore requirements for security, fire safety and optimum access. We'll identify problematic sites/assets for maintenance. We also do the simple things well - all engineers carry comprehensive parts stock for more first-time fixes.


ABC Doors' objective is to deliver highly cost-effective products, reduce both maintenance and total life costs and minimise asset down-time - We'll keep you moving!




3 service hubs supporting a nationwide network of



Decades of experience



40+ mobile engineers



17 support staff



Efficiency through technology, electronic job management

Exclusive
UK Partner



STÖBICH CONVEYOR FIRE PROTECTION

EXCLUSIVELY FROM ABC DOORS & TECKENTRUP IN THE UK!

Considered fire safety is vital to business owners to help prevent risk to life, goods and property. Warehouses and factory spaces that have conveyor systems that pass through walls pose a significant threat to fire management and require a specialist solution - conveyor fire protection systems from Stöbich!

BENEFITS:

- Specialist building-based conveyor protection system
- Achieves integrity and insulation
- Choice of a large number of high performance solutions
- Tested for all wall types - heavy construction to lightweight
- State-of-the-art design
- C5 durability - up to 200,000 operating cycles
- Tested according to BS EN 1366-7, Classified according to BS EN 13501-2



STÖBICH®

SCAN ME
TO WATCH
THE VIDEO!



SPECIALISTS IN FIRE PROTECTION...

Stöbich, an industry leader in fire protection systems, offers a versatile product that can be adapted to suit a wide range of applications. In the event of a fire, conveyor fire protection systems close openings, helping prevent the spread of fire through conveyors.

These systems integrate with conveyor and fire systems, automatically engaging and with systems to ensure closing zones are clear of conveyor traffic. If you currently use fire shutters or are designing a fire protection system for a conveyor system passing through a fire wall, you must comply with BS EN 1366-7:2004.

ACHIEVES INTEGRITY AND INSULATION...

Where you might ordinarily see a steel fire shutter, which provides no insulation and can lead to high non-fire side temperatures and potential ignition. Stöbich solutions are insulated, protecting the non-fire compartment and mitigating against ignition.

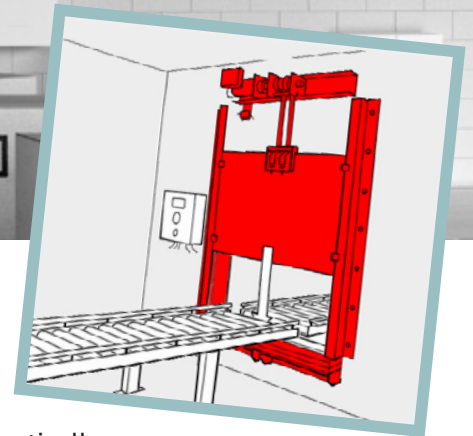
ADAPTABLE TO SUIT ANY REQUIREMENT...

Rolling, sliding or folding down over the opening, different levels of fire protection, classifications and time classes are achieved through the application of different materials and fabrics across the products in the range.

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GCC



AN ELEMENT DESIGN, SPACE-SAVING CONVEYOR FIRE PROTECTION SYSTEM

The Stöbich GCC conveyor fire protection system is a single-leaf design, vertically or horizontally closing the wall opening of web-bound conveyor systems. Applicable for both separated and unseparated conveyor technology in the closing area.

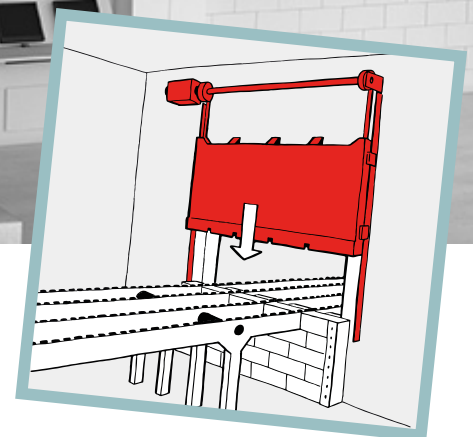
Application: Track-bound conveyor system fire protection

Fire Resistance: EI₁ 90, tested according to BS EN 1366-7:2004 and classified according to BS EN 13501-2:2007

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ECCLOS®-S



VERSATILE CONVEYOR SYSTEM TERMINATION FOR A WIDE RANGE OF APPLICATIONS

The Stöbich ECClos®-S sheet metal damper conveyor fire protection system is suitable for interrupted and continuous conveyor systems (belt, roller and suspension chain conveyors). For easy application, the ECClos®-S uses variable fixed panels made up of a robust sandwich construction with sheet metal casing on all sides – a design feature that ensures the ECClos®-S is adaptable to meet unique fire protection requirements. Segmented construction enables easy transportation to site.

Application: Track-bound conveyor system fire protection

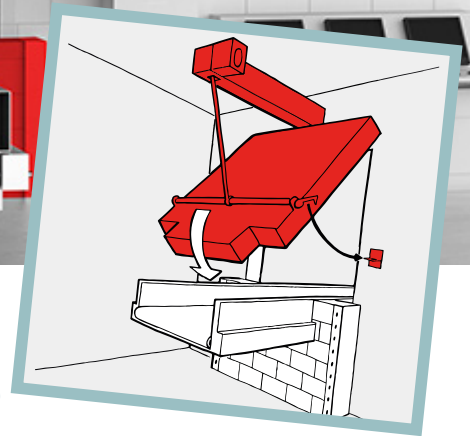
Fire Resistance: EI₁ 120, tested according to BS EN 1366 and classified according to BS EN 13501-2



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ECCLOS®-Q

SPACE-SAVING, ROBUST DAMPER CONVEYOR FIRE PROTECTION SYSTEM MADE OF SHEET METAL PANELS



Requiring minimal lintel space, the Stöbich ECClos®-Q conveyor fire protection system is a great choice for conventional closures such as continuous and separate conveyor systems (baggage belt conveyors etc...). Enclosed by in a sheet metal casing, the ECClos®-Q's damper blade features a sandwich construction for stability. The fixed panel is easily customised and can be designed to your specific requirements.

Application: Railway-bound conveyor system fire protection

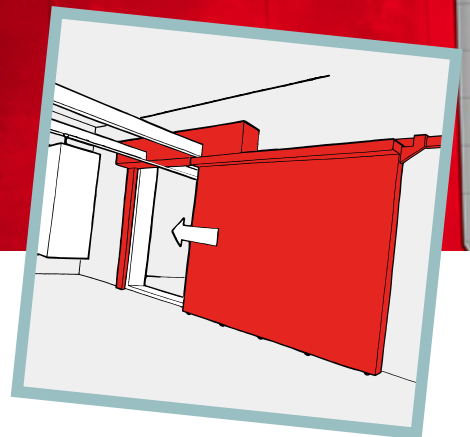
Fire Resistance: E 240, EI₁ 30, EI₁ 60, EI₁ 90 and EI₁ 120, tested according to BS EN 1366-7 and classified according to BS EN 13501-2



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ECCLOS®-K

ROBUST SLIDER CONVEYOR FIRE PROTECTION SYSTEM FOR OVERHEAD SYSTEMS



The Stöbich ECClos®-K fire protection system uses a combination of gates and collars to provide a safe shielding solution for circular and power & free conveyor systems - the ECClos®-K conveyor fire protection system is also suitable for the passage of several conveyor lines. The ECClos®-K applies intumescent collars to shield the conveyors alongside the dampers' sturdy sandwich design which is completely enclosed by sheet metal.

Application: Track-bound conveyor system fire protection

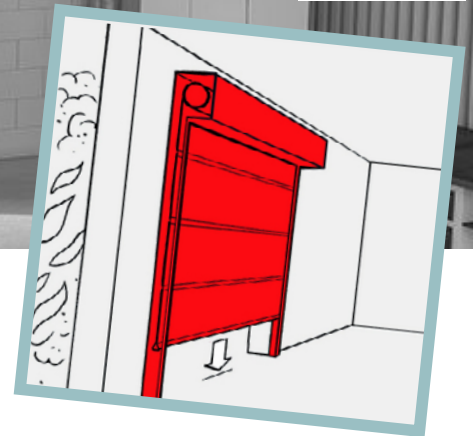
Fire Resistance: EI₁ 120, tested according to BS EN 1366-7 and classified according to BS EN 13501-2



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ECCLOS®-FLEX-I



CONVEYOR SYSTEM CLOSURE DESIGNED AS A SPACE-SAVING, ROLL-UP FIRE CURTAIN

As a textile roller shutter, ECClos-FLEX is characterised by its small space requirement. It is designed for continuous and separate conveyor systems such as belt, roller and overhead chain conveyors.

Application: Railway-bound conveyor system fire protection

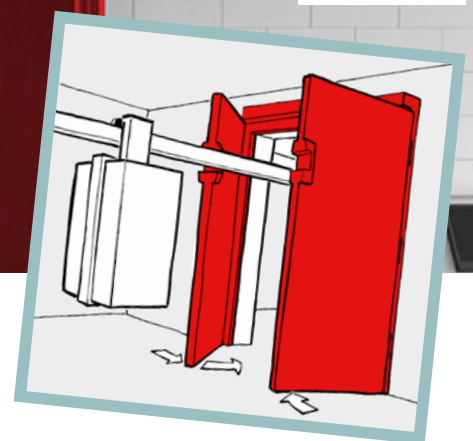
Fire Resistance: E90, EW60, EI2 90, tested according to BS EN 1366-7:2004-09 and classified according to BS 13501-2:2007



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ECCLOS®-D



ECONOMIC SLEEVE AND GATE COMBINATION CONVEYOR FIRE PROTECTION SYSTEM

The Stöbich ECClos®-D double-leaf, swing door conveyor fire protection system is suitable for continuous belt conveyors, roller conveyors and suspension chain conveyors, but is typically used for electrical overhead tracks, circular conveyors and power & free systems. The ECClos®-D is made up of two integrated, semi-circular collars which encase the rails passing through, sealing them off (thermal separation of the rail is not required).

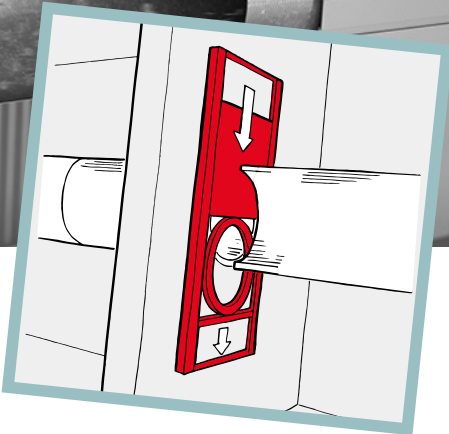
Application: Track-bound conveyor system fire protection

Fire Resistance: EI 120, tested according to BS EN 1366 and classified according to BS EN 13501-2



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ECOTUBE



PIPE SHIELDS FOR PNEUMATIC CONVEYOR DELIVERY LINES WITHOUT OBSTRUCTING FLOW

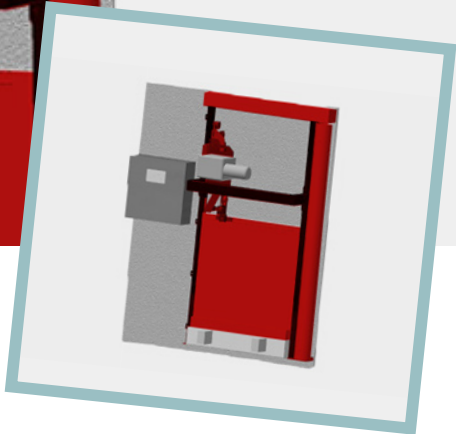
The Stöbich Ecotube conveyor fire protection system pipe shield is suitable for both positive and negative pressures as well as a variety of conveyed goods (e.g. cardboard or paper strips etc...). Unlike conventional protection damper designs, the Ecotube is not permanently exposed to the flow of the conveyor. Instead, the casing pipe segment is pushed out to make room for the shield damper - this avoids friction or coiling of the element.

Application: Tube closure
Fire Resistance: T 90



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BR 100



HIGH-SPEED CONVEYOR FIRE PROTECTION SYSTEM TERMINATION

The Stöbich BR 100 high-speed conveyor fire protection system termination is applicable for both uninterrupted and interrupted conveyor routes.

Application: Rail-bound conveyor system fire protection
Fire Resistance: EI2 90, tested according to BS 1366-7:2004 and classified according to BS 13501-2:2007

**TALK TO ABC ABOUT YOUR REQUIREMENTS!
CALL ABC ON 08081 695 030 OR EMAIL INFO@ABCDOORS.CO.UK**

EXTENSIVE PRODUCT PORTFOLIO...

ABC's product portfolio is extensive and complete. We manufacture within our group of companies and also source products from specialist supply partners. Products combine with ABC expertise into the ideal door and service solution for you.



Steel Security Doors



Aluminium Doors



Automatic Doors



Barriers



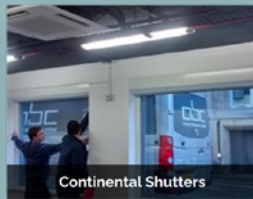
Loading Bay Equipment



ITW High Speed Doors



Sliding Insulated Fire/Security Doors



Continental Shutters



Shop Fronts & Curtain Walling



Uninsulated & Insulated Shutters



Sectional Doors



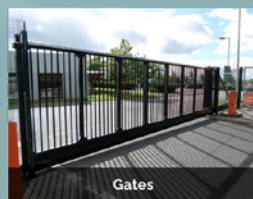
Fire Doors



Fire Shutters



Conveyor System Fire Protection



Gates



Window Grilles

A TECKENTRUP FAMILY MEMBER...

ABC Doors was acquired in 2022 and is now part of the Teckentrup family of companies.

Teckentrup, a family run business, has more than 90 years' experience as a solutions provider and manufacturer of commercial and industrial doors. Teckentrup has operations in Warrington, Germany and across Europe... ..And now Irlam, Hitchin & Blantyre!



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ABC Industrial Doors Limited, International House, 3C1 & 3C2, Stanley Boulevard,
Hamilton International Technology Park, Blantyre G72 0BN

National Help Desk t: 0808 169 5030
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Teckentrup GmbH & Co. KG, Verl-Sürenheide



Teckentrup UK Limited, Warrington



Factory Verl



Factory Großzöberitz



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