

THE STEADFAST.

ATEX-doors and gates

for explosive environments

Your advantages

- ✓ Components approved for the ATEX area
- ✓ High level of quality
- ✓ Delivery with ATEX-compliant documentation





ATEX
according to directive
2014/34/EU

Safe and thoughtful for your protection.

ATEX doors und fire protection sliding doors work even, when it gets dangerous!

The use of doors and gates in potentially explosive areas, such as warehouses for gas and solvents or silos, places special demands on safety. For the European Union, these requirements are regulated in the ATEX product directive.

These include elements in stainless steel design, electrostatic conductivity or the thinnest possible coating thickness of max. 0.2 mm.

All common Teckentrup doors as well as the fire protection sliding doors „T30/90 Teckentrup 72 E“ are optionally available with explosion protection in accordance with the ATEX directive.

Doors and gates for EX-protection convince by quick assembly and flexible solutions. In combination with our additional equipment, our products offer safety wherever it is particularly important.

Convince yourself now on www.teckentrup.biz/produkte/atex of our solutions for explosive environments.

Our safety warranty

Teckentrup doors and gates are implemented in accordance with the ATEX directive. This guarantees that no sparking or electronic charging is possible with the products. This means that there is no need for a door or gate no danger of explosion. With regard to national and international guidelines and standards, we are always up to date. With our know-how, many years of experience and technical competence, we implement our products in accordance with European standards.

ATEX-doors - professional and safe down to the last detail



Strong design

- stainless steel version
- single and double-doors
- Individual design possibilities*
- RAL of choice
- Optionally with glazing



Strong safety

- Additional equipment for safety, fire protection and smoke protection
- New mechanical triple locks as an alternative
- Implementation according to ATEX directive 2014/34/EU



Strong service

- Comprehensive object and product advice
- Modular configuration

*Thin fold 42 mm and 62 mm, thick fold 62mm



Additional options for components

- electric door opener
- Hold-open device
- Magnetic lock
- Selflocking paniclock(SVP)
- Retractable bottom seal
- 3D-hinges made of stainless steel
- Glazing (only with steel glazing bead)

Protection zones

Doors can be used in the following zones*

- Gas zones 1 and 2
- Dust zones 21 and 22

*The zones defined in the ATEX directive describe the type and duration of presence of explosive atmospheres.



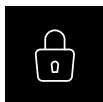
Fire-resistant
as per EN 1634-1
[DIN 4102]¹⁾



Smoke-proof
as per EN 1634-3/
DIN 18095¹⁾



Sound-insulated
as per EN 10140/
EN 717-1¹⁾



Burglary-resistant
as per DIN EN
1627¹⁾



Use in exterior walls
CE marking
as per EN 14531-1¹⁾

¹⁾ with additional equipment

Fire protection sliding door „T30/T90 Teckentrup 72 E“ with ATEX - requirement



Strong design

- RAL of choice
- With wicket door and glazing



Strong safety

- Fire-resistant and smoke-proof tested
- Inclination and gradient in the door opening area can be compensated by the adjustable floor profile
- Implementation according to ATEX Directive 2014/34/EU



Strong service

- Comprehensive object and product advice



Additional options for components

- Hold-open device*
- Magnetic lock
- selflocking paniclock (wicket door)
- Retractable bottom seal
- 3D-hinges made of stainless steel
- Glazing (only with steel glazing bead)

*Acceptance/ commissioning by Hekatron

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