

EFAFLEX 
safe high-speed doors



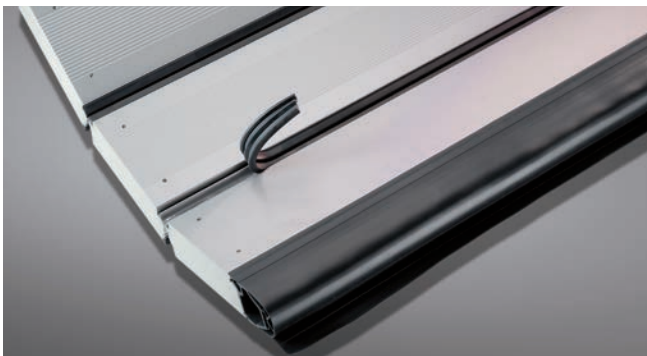
High-speed door vs. Sectional door -
Superior in every way:
EFA-SST[®] Essential

Superior in performance, speed, and service life

With our economical high-speed spiral door EFA-SST® Essential, you can successfully switch from a conventional sectional door to the price-performance winner from EFAFLEX.

Energy efficiency that pays off

The EFA-SST® Essential is the most economical solution for every building closure: thanks to its excellent insulating properties, it ensures constant temperatures inside the building. Together with the speed at which the door opens and closes, the energy loss is kept to a minimum. In this way, your building remains protected from unwanted heat or cold and heating and cooling costs are reduced to a minimum!



Robust and resilient

The EFA-SST® Essential also meets the highest expectations in continuous use: its innovative design makes the high-speed spiral door extremely stable, low-maintenance and weatherproof. It can withstand even strong wind loads and can perform up to 100,000 load changes a year - thanks to the efficient EFA-THERM® laths in all weather conditions, from icy cold to summer heat. EFAFLEX high-speed spiral doors are almost indestructible and impress with their long service life - you can rely on that!

Reliable, fast, and compact

Thanks to the compact design of the EFAFLEX spiral, the EFA-SST® Essential can be integrated into almost any building structure. The homogeneous construction of the door guarantees excellent operational smoothness in conjunction with sufficiently high speed. In addition, the non-contact winding of the door leaf means that the surfaces remain free of wear and scratches - this also applies, of course, to the optionally installed laths.



Top values in performance, speed, and service life! The door thus fulfils the consistently high-quality standards of EFAFLEX - at a particularly attractive purchase price.

An investment that you will definitely benefit from!

The advantages in direct comparison

EFA-SST[®] Essential



Highest opening and closing speeds of up to 0.5 m/s

Patented spiral door technology for space-saving installation and contactless curtain winding

All-round security thanks to the closed frame design

Integrated safety light barrier protects against manipulation from outside

Cable routing in the frames for optimal protection

Sustainable use thanks to a service life of up to 1 million cycles

High-quality, continuous metal chain

Self-supporting frame construction for easy assembly

Optional spiral and motor cover

Can be used in external installations as option

SPEED

Door leaf speed

Space requirements & wear

SAFETY

Design type

Photoelectric barrier

Power supply to the contact strip

QUALITY

Lifespan

Hinges

Frame assembly

Protection by cover

Outdoor assembly

Conventional Sectional Door



Speed up to 0.25 m/s

Increased space requirement and wear and tear due to door movement with deflection technology

Exposed door technology (ropes and rollers) through open guide rails

Exposed light barrier enables unauthorised access

Spiral or energy chain are unprotected

Life expectancy only 0.1 million cycles

Individual plastic hinges

Frame assembly only possible with a substructure

No protective covers

No outside installation

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Technological advancement. Pioneering design.

EFAFLEX® is a registered and legally protected trademark.

Subject to technical changes. Some diagrams depict special features.

Overall design:

www.creativconcept.de 10120

For more than 40 years, EFAFLEX has developed and designed reliable and highly-efficient high-speed doors. With innovative technology and pioneering solutions for special requests, EFAFLEX continually provides the market with new stimuli. This leadership role through superior technology, the best quality and a maximum degree of security is part of EFAFLEX's identity. More than 1,200 employees guarantee competent consultation and excellent service. Worldwide and always near you.

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