

The high-speed door for restricted space



High-Speed Door **NOVOSPRINT Mono**

NOVOSPRINT Mono

NOVOSPRINT Mono is a high speed door with lateral rolling up of the fabric on one side, specially designed for a fast, unobstructed and contactless traffic.

Ideal for narrow corridors or in case of restricted space conditions. 500 000 openings guaranteed.



Benefits **NOVOSPRINT Mono**

- ≡ **Safe, fast, unobstructed and contactless traffic:** due to the automatic sideways opening the entire height is immediately accessible.
- ≡ **„Disappearing-leaf effect“:** especially in case of restricted available space like in narrow corridors NOVOSPRINT Mono offers nearly the entire clear width, due to only 460 mm required installation width. No pivoting range of a hinged door or fixed door leaf of a sliding door disturbs the passage.
- ≡ Due to our **innovative opening technology and high speed** the door can also be used with bikes or segways.



Well-established Butzbach technology

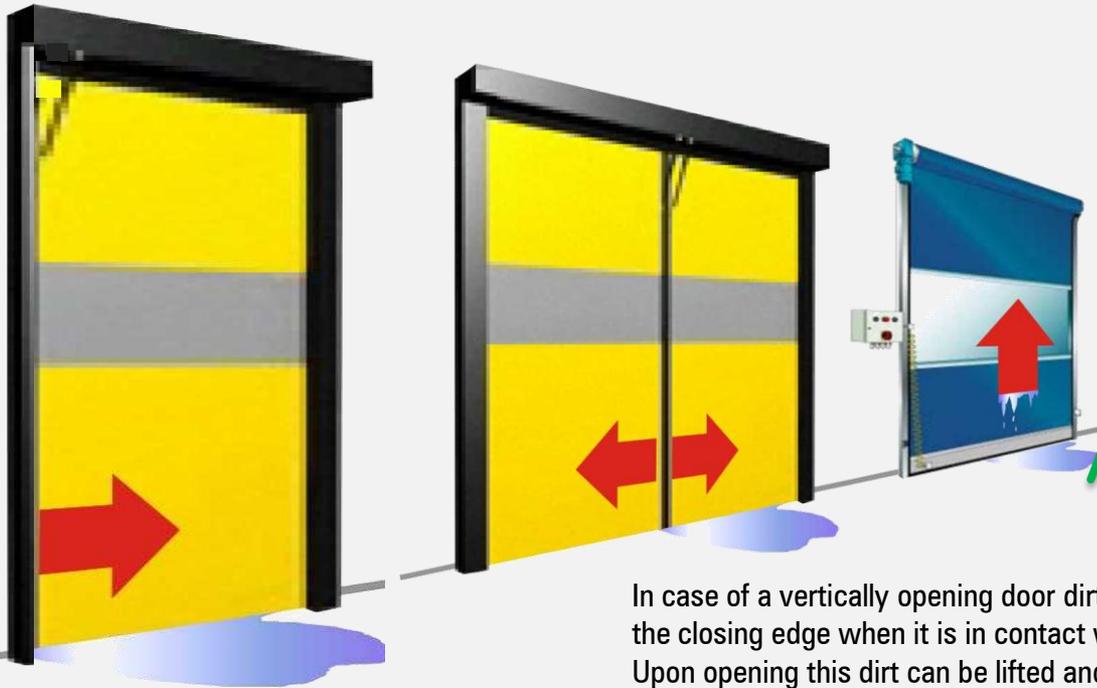
The new NOVOSPRINT Mono is based on the approved technology of the NOVOSPRINT product line and resumes its special benefits:

- ≡ Lateral rolling up of the fabric, making the entire height available immediately, thus avoiding efficiently any crash risk
- ≡ Efficient protection against draught or heat loss
- ≡ Proverbial Butzbach reliability and durability due to the established NOVOSPRINT technology
- ≡ Distinct reduction of operative cost over the entire life time due to the robust and wear resistant technology
- ≡ An investment which pays well:
Springs with warranty 500 000 openings

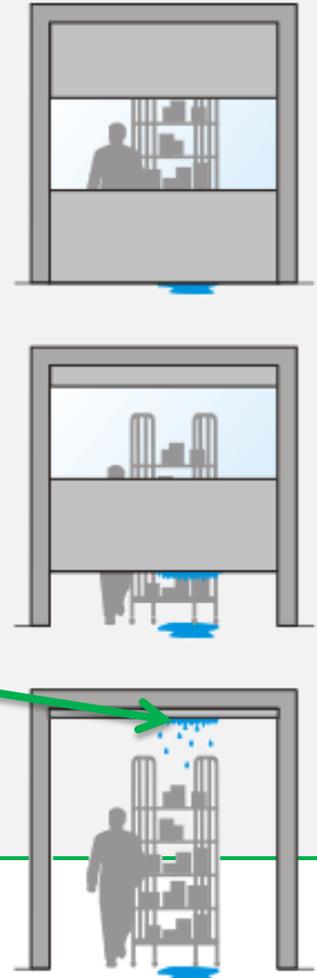


NOVOSPRINT Mono Hygiene

The horizontal opening prevents the closing edge from experiencing contact with the floor, ensuring that dirt particles and splash water cannot drop down on goods or staff.



In case of a vertically opening door dirt can stick to the closing edge when it is in contact with the floor. Upon opening this dirt can be lifted and then drop down on goods or staff.



NOVOSPRINT Mono Hygiene

- ≡ Designed according to hygiene requirements: stainless steel surfaces, fabric in compliance with FDA regulations, all tangible parts are made of nonporous, neutral and corrosion-resistant materials adapted to needs of the food and pharmaceuticals industries



NOVOSPRINT Mono Hygiene

- ≡ Door frame, head section, profiles, ball bearings and control housing are made in **stainless steel**
- ≡ Sloped **protective cap** available in stainless steel
- ≡ Easy removal of the frame covers for **cleaning purposes**
- ≡ Option: Fabric with **food conform coating** (comparable FDA)
- ≡ According to hygiene requirements single-skinned design. Made of flexible PVC-coated polyester fabric with high resistance against wear and tear, with transparent element made of PVC



Technical Data **NOVOSPRINT Mono**

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|--|---|
| ≡ Opening type: | Horizontal opening |
| ≡ Door width: | 1.0 m to 2.5 m (2.15 m with FDA conform fabric) |
| ≡ Door height: | 1.7 m to 3.5 m |
| ≡ Lintel height requirement: | 330 mm |
| ≡ Max. opening speed: | 1.75 m/sec (option up to 2.5 m/sec) |
| ≡ Max. closing speed: | 0.75 m/sec (option up to 1.25 m/sec) |
| ≡ Space requirement drive side/closing side: | 350 mm/135 mm or 425 mm/35 mm |
| ≡ Warranty for the springs: | 500 000 Openings |



Beside of the cost effective single-walled version, the twin-walled NOVOSPRINT is appropriate if better insulation values and noise reduction are required

NOVOSPRINT Product Range

NOVOSPRINT: The two sides open high-speed door is with 5 m/sec the fastest industrial door in the world

- ≡ Option: Escape door function
- ≡ Size up to W 4.75 x H 4.5 m
- ≡ Size type 3 up to W 9.0 x H 6.0 m



Further variations

- ≡ NOVOSPRINT Hygiene with double leaf design
- ≡ NOVOSPRINT with adaptations for transport rails or crane runways





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