



# Record TSA 20

Create the widest possible entrance

Record TSA 20 telescopic sliding doors take up around 30% less space thanks to their leaves which stack in the open position, requiring less interior wall space than other solutions.

## Applications

Suitable for narrow passageways and entrances in offices, retail stores, super-markets, hospitals, educational facilities, leisure attractions and public buildings

## Key benefits

- » Two and four-leaf telescopic sliding doors can cover particularly large openings widths of up to 4,000 mm
- » Heavy-duty automatic door provides exceptional power, safety and reliability
- » Versatile operator integrates effortlessly with access control, fire alarms and control systems
- » Exceptionally quiet in operation, ideal for areas where low noise is essential
- » Aesthetically pleasing appearance to suit all building styles
- » Incredibly reliable, resulting in lower service and maintenance costs
- » Simplified commissioning for quicker assembly
- » Malfunction potential is greatly reduced by the drive monitoring ability
- » Available in over 200 RAL colours

## Key features

- » Refined technology
- » Programmable microprocessor
- » Motion sensor activated
- » Complies with the latest standards for safety requirements
- » Reliable Swiss quality
- » Self-learning processor with active automatic adjustment for ongoing quality performance
- » Robust construction and precise microprocessor, utilises the same track and components of the Record System 20
- » Available with RC2 security rating
- » Can be adapted with thermal separation for greater energy efficiency

## Recommended application limits: Telescopic Door

|                          |                                              |                                                     |
|--------------------------|----------------------------------------------|-----------------------------------------------------|
|                          |                                              |                                                     |
| Door type                | E-TSA (two leaves)                           | D-TSA (four leaves)                                 |
| Opening width            | 800 – 3 000 mm                               | 1 200 – 4 000 mm                                    |
| Clear height of passage  | 3 000 mm                                     | 3 000 mm                                            |
| Max. door leaf weight    | 2 x 90 kg                                    | 4 x 80 kg                                           |
| DUO model                | 2 x 120 kg                                   | 4 x 90 kg                                           |
| Reinforced (20-200 / 22) | 2 x 130 / 2 x 170 kg                         | 4 x 90 / 4 x 130 kg                                 |
| Recommended application  | for maximum width of passage in tight spaces | for elegant entrances and generous width of passage |

## Specifications

### Bi-Parting

### Single-Parting

|                             |                               |                               |
|-----------------------------|-------------------------------|-------------------------------|
| Open time                   | Selectable from 0 - 6 seconds | Selectable from 0 - 6 seconds |
| Power supply voltage        | 100 - 240 V AC                | 100 - 240 V AC                |
| Rated power                 | 90 W                          | 90 W                          |
| Consumption in standby mode | 25 W                          | 25 W                          |
| Ambient temperature         | - 15°C to + 50°C              | - 15°C to + 50°C              |
| Humidity range              | Up to 85%                     | Up to 85%                     |
| Protection                  | IP 20                         | IP 20                         |

# Record TSA 22

For larger, heavier entrances

For entrances that need to be as wide as possible but also move heavier door leaves, the TSA 22 provides the perfect solution.

### Key benefits

Includes all the benefits of the standard TSA 20 as well as...

- » Carry door weights from 2 x 170kg for single door & 4 x 130kg for double door
- » Allows for greater architectural freedom when designing the entrance
- » Impress guests with a grander, more striking entrance

### Recommended application limits: Heavy duty telescopic Door

|                         |                                                                                    |                                                                                    |
|-------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|
|                         |  |  |
| Door type               | E-TSA (two leaves)                                                                 | D-TSA (four leaves)                                                                |
| Opening width           | 800 – 3 000 mm                                                                     | 1 200 – 4 000 mm                                                                   |
| Clear height of passage | 3 000 mm                                                                           | 3 000 mm                                                                           |
| Max. door leaf weight   | 2 x 170 kg                                                                         | 4 x 130 kg                                                                         |
| Recommended application | for maximum width of passage in tight spaces                                       | for elegant entrances and generous width of passage                                |

| Specifications              | Bi-Parting                    | Single-Parting                |
|-----------------------------|-------------------------------|-------------------------------|
| Open time                   | Selectable from 0 - 6 seconds | Selectable from 0 - 6 seconds |
| Power supply voltage        | 100 - 240 V AC                | 100 - 240 V AC                |
| Rated power                 | 90 W                          | 90 W                          |
| Consumption in standby mode | 25 W                          | 25 W                          |
| Ambient temperature         | -15°C to +50°C                | -15°C to +50°C                |
| Humidity range              | Up to 85%                     | Up to 85%                     |
| Protection                  | IP 20                         | IP 20                         |



# CLEAN T2

Hygienic telescopic door

Ideal for hospitals and cleanrooms, this hygienic door solution is both easy to clean and provides a wider opening for moving equipment, machines or patient beds.

### Key benefits

- » Noise dampening leaf core for quieter environments
- » Water resistant materials for use in damp areas
- » Hygiene friendly finishes and surfaces
- » Available with certified radiation protection inserts
- » Smoke and fire protection function



### Safety for patients

Our hygienic doors create a safer environment for hospital guests minimising the spread of disease.

### Accessories

#### BDE-D Electronic Control Unit

A convenient and user-friendly remote control unit for the intuitive control and programming of doors with Record operators.

#### Record BLS 60 Touchless Switch

This switch ensures hygienic use by automatically opening the door as you approach, eliminating the need for any hand contact.



For more information

Speak to our sales team

