

# SB Rolling Shutter

## The new rolling shutter series



### Industrial rolling shutter innovations in

- ▶ Technology
- ▶ Logistics
- ▶ Fitting



## The application range opens up new sales opportunities

- ▶ Open up new market segments  
Halls/buildings for logistics, trade and, in particular, agriculture.



Here, customers often want a manually operated door, as there is either no electric connection or they want to save on the (purchase and operation) costs for an operator. In the past, there was no easy-to-operate manual door solution to fulfil these requirements. But the SB rolling shutter is a door that can be easily operated by hand even at a size of 4 x 4 m!

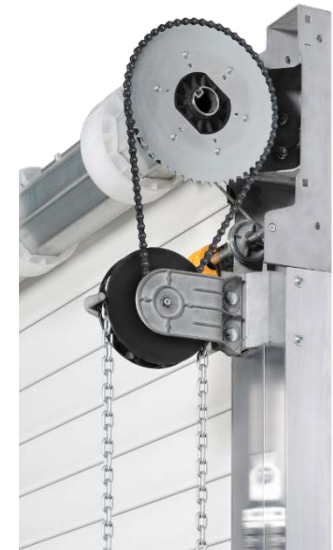
## Tension spring assembly



- ▶ More operating comfort
  - Manual actuation only requires very little force
  - The door does not need to be opened any further than needed, as it can be held in any position
- ▶ Low maintenance and repair costs
  - The spring assemblies can be replaced easily and quickly



Manual operation



Manual operation  
via chain hoist  
(optional)

## Galvanized octagonal barrel with curtain rings

- ▶ Ensures quiet and continual door travel, as the curtain is rolled up uniformly.



## Aluminium side guide unit with flange-mounted support brackets

- ▶ Easy, fast planning and fitting
  - Small space requirement increases fitting options (only 165 mm on both sides for all door versions, up to 236 mm less required headroom than for a basic rolling shutter)
  - Door appears compact on the inside, as the support brackets, side guides and spring chambers are all in one unit



## WA 300 R S4

- ▶ Can be installed with the door or retrofitted
  - Easy fitting and initial start-up, learning run to quickly teach in the end-of-travel positions, pre-programmed hold-open phase of 30, 60 or 90 s
  - Can easily be retrofitted, no additional sideroom needed
  - Soft start and soft stop ensure especially quiet door travel and extend the service life of the door system
  - Integrated coupling so the door can be switched to manual operation at any time
  - Environmentally friendly, inexpensive operation, energy consumption in standby mode approx. 1 watt



Equipped with  
WA 300 (optional)

## Delivered in 1 packaging unit

- ▶ Reduction in freight costs and transport risks
  - No loose door components are transported
  - Better use of freight volumes

## Pre-assembled components

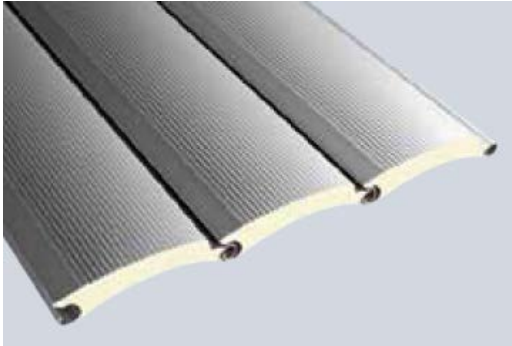
- ▶ The door can be fitted quickly and risks are reduced thanks to a proven fitting sequence
  - The door is delivered in 6 pre-assembled components
  - The side guides are set up with the support brackets and barrel to form a frame



# SB Rolling Shutter Variants and sizes



## ▶ Decotherm A/S



4000 x 4000 mm

## ▶ HR 120 A



4000 x 4000 mm

## ▶ HR 120 aero



4000 x 4000 mm

## ▶ HG-L



5000 x 4500 mm