



MAIN ADVANTAGES

Optimal protection of the equipment department

- Double-walled anodised slats made of light alloy
- Positive engaged connection between slats
- Two flexible seals between each slat
- Extra flexible sealing strip at the bottom exclusion slat
- Vertical seals in guiding rails
- Cover strip with integrated rain track and two lips seal

Smooth operation

- Spring Roller carries the weight of the Roller Shutter Body
- Defection via Wheels
- Self lubricating sliding blocks with optimised design
- Direct contact of Cover Strip Seal and Roller Shutter Body only when the Shutter is closed
- Length compensation between Spring Roller and first slat
- Weight-optimized profile

Easy assembly

- Assembly panel for mounting of roller spring, deflection wheels, lamp support

- Multi functional lamp support for mounting of lamps deflection wheels, solenoid switch, cable harness

Many options

- Rolled, pulled or pushed design
- Double hand grip or Barlock design
- Optional lockable
- Several relay mechanism
- Several cover strips
- Extensive accessories e.g. assembly panel, lamps, solenoid switch

Ergonomic design

- Corrugated profile for uniform color
- Reflectors increase safety and ease operation in the dark
- Painting in special colors possible

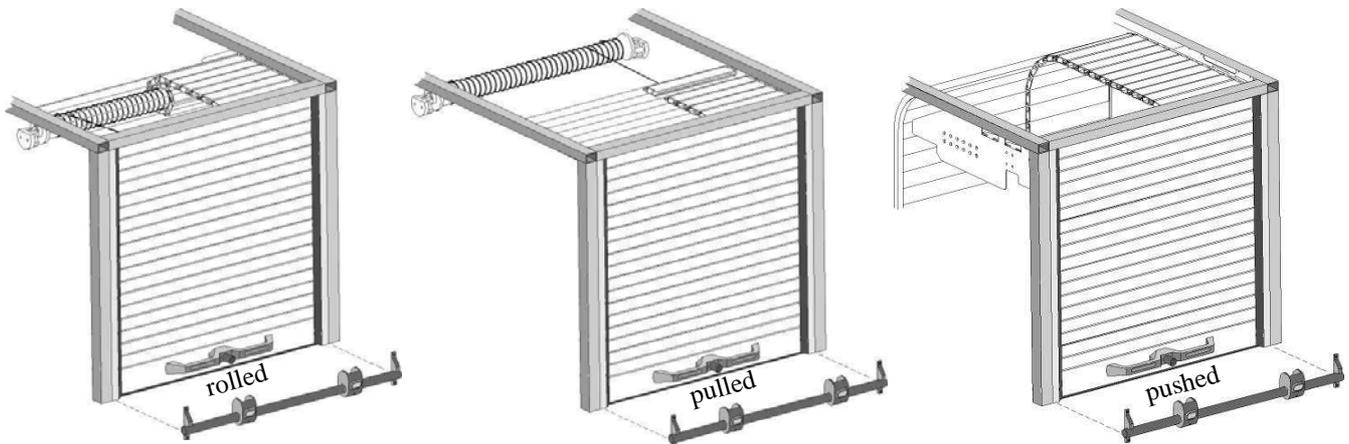
Documentation

- Detailed assembly manual
- Spare parts list

Long time maintenance

- Rosenbauer guarantees 10 years of spare parts availability

Roller shutter - profile corrugated



Technical data:

Design

Rosenbauer roller shutters can be delivered in rolled, pulled or pushed design. A spring roller eases the opening deflection via wheels.

Available dimensions: width 620 - 2620mm, height 544 - 2400mm

Slats

Robust, anodized slats, made of light alloy, forming a flush interior and exterior surface. The slats are double-walled and slide on sliding blocks. The slats are positively engaged. Horizontal moveability guarantees easy access under off-road conditions

Actuation and catch

Double hand grip:

Actuation via glove-proof double handle with central push-button. The locking is carried out by wedges on both sides of the guiding rails.

Barlock:

Actuation via a hand rail that covers the hole roller shutter width. The locking is carried out by two outside wedges.

Both systems can be delivered lockable. The locking mechanism is integrated space saving and protected in the bottom exclusion slat.

Sealing-system

Two flexible seals between each slat. Vertical seals in the guide rails. Extra flexible seal at the bottom-slat.

Optional: Several cover strips with / without integrated rain-track and seal with 2 lips.

Assembly

Assembly panel and lamp support with drillings and consoles ease the precise assembly of the roller shutter.

Locker switch

Contactless, solenoid operated switch for locker compartment illumination:

- dust- and waterproof, no wear and tear part.
- overhead design protects the locker switch and eases electrical installation.

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