

PR63

Rolling High-speed Door

with Self-repairability.



Technical Description.

The **self-repairable high-speed door PR63** from Inkema, available in matte silver anodized extruded aluminum or white lacquer finish, is the perfect choice for refrigerated storage rooms with positive temperatures.

The **PR63** features a high-quality 3-layer isotropic curtain of 900 + Isolated 1300+900 g/m², specially designed for storage rooms. It includes composite reinforcements to prevent oxidation and, simultaneously, deformable for ease of insertion in case of impact on the curtain.

The safety system of this high-speed door is based on a photoelectric barrier.

Technical Features.

- **Application:** Indoor
- **Max. Size:** 4000 x 3200 mm (width x height)
- **Material (structure):** Anodized or Lacquered Aluminum
- **Max. Speed:** 1,8 m/s
- **Colours (canvas-frame):** 10 colors (white, cream, yellow, orange, red, light blue, dark blue, green, grey, and black).
- **Canvas Material:** High-Resistance 3-Layer PVC
- **Canvas Composition:** 900+Isolated 1300+900 g/m²
- **Safety:** Emitter/Receiver or Photoelectric
- **Wind Resistance:** Class 2 (3600x3800) (EN12424).
- **Air Permeability:** 5-10 Pa
- **Life Cycles:** 750,000 cycles

Additional Features.

Features.	● ○
Light Curtain	○
Frecuency Inverter	●
Uninterruptible Power Supply (UPS)	○
Extra opening options	○
Motor Cover	●
Frontal Motor	○
Additional push button panel	●
Intermediate Stop	○

● Standard Feature ○ Optional Feature *For other options, consult Customer Service.

The **PR63 High-speed Door** from Inkema has been designed and manufactured in accordance with European standard: **EN 13241-1**.

Operation

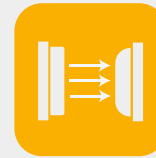
- Motor IP65 GFA Elektromaten
- Electronic End-of-Travel Sensor (Encoder)
- IP65 Panel with GFA Elektromaten Membrane
- Power Supply Voltage: 230V I
- Emergency Stop (optional)
- Clutch-Release Motor for Manual Operation
- Uninterrupted Power Supply System (optional)



Safety Systems.

The **PR63** high-speed door comes standard with a safety system based on the installation's characteristics:

Either a **safety light curtain** or a **safety photocell**.

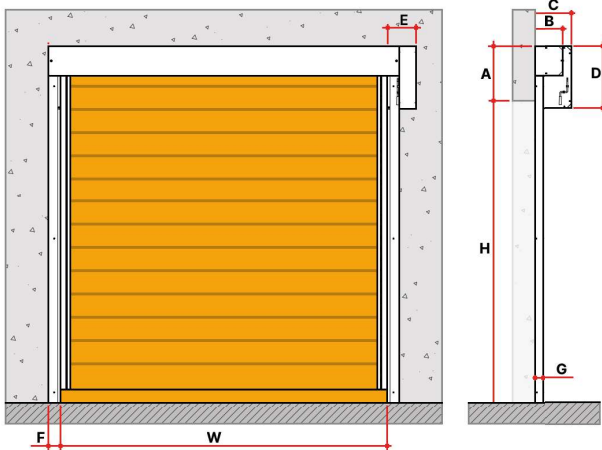


Safety Photocell.



Safety Light Curtain.

Dimensions.



H	W	A	B	C	D	E	F	G
3200(2000)	4000(820)	530	310	310	650	292	136	100

Canva Color Range.



(White, Cream, Yellow, Orange, Red, Light Blue, Blue, Green Grey, Black).