



**THE ZIP ISO 7 RAPID ROLL-UP DOOR** is characterised by high thermal insulation thanks to the 7 mm thick ISO 7 insulated fabric. The mantle provide with PVC zips, sliding on self-lubricating polyethylene guides and connect the sheet for the entire height of the door.

The ZIP ISO 7 doors are self-repairing up to a width of 4000 mm.

**Insulation kit: gasket, thermal break and seals behind uprights as standard**

## ADVANTAGES

- ✓ Self-repairing up to width = 4000 mm.
- ✓ Electronics card housed in the motor
- ✓ Display built into the vertical upright
- ✓ Easy to install with pre-wired electronics

## APPLICATIONS

- ✓ Logistics
- ✓ Large scale distribution
- ✓ Refrigerated warehouses
- ✓ Laboratories
- ✓ Industry
- ✓ Food sector

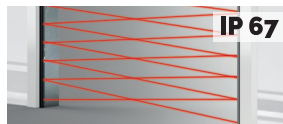


## GENERAL TECHNICAL FEATURES

<b>Max dimension</b>	L 4000 x H 4000 mm
<b>Frame</b>	Galvanised steel base, 12/10 Pre-painted steel cover, 8/10, RAL 9010 (other colours on request) Anti-rust drain shoes <i>opt:</i> ZIP ISO 7-IX: 304 10/10 stainless steel base and 304 8/10 stainless steel cover
<b>Winding shaft</b>	2 aluminium winding shafts Ø 114 mm
<b>Maximum speed</b>	<i>opening:</i> up to 1.2 m/s (adjustable) <i>closing:</i> 0.8 m/s
<b>Fabric</b>	ISO 7 PVC 1500 g/m², RAL 5010, U = 2,34 W/m²*K
<b>Sliding</b>	Guides made of self-lubricating material PVC zips welded onto the sheet
<b>Electronics</b>	Motorgear: complete with electromagnetic brake and absolute encoder Motor control: with inverter card on exclusive Incold IP 66 box Control board: built into the door upright, exclusive Incold IP 66, with Mylar keyboard and message display Automation power supply: 230 V, 1 phase + Neutral + Earth
<b>Opening</b>	Emergency keypad and push button + mushroom push button Ø 90 mm
<b>Wiring</b>	Door supplied pre-wired
<b>Emergency opening</b>	Manual handle <i>opt:</i> Continuity unit (UPS)
<b>Operating temperature</b>	Check the application conditions, R.H. % and thermal delta to prevent condensation of the sheet <i>opt:</i> heating cable with thermostat

## standard SAFETY SYSTEMS

### • OPTICAL BARRIERS



Optical barriers in compliance with the EN 12445 standard (only for L ≥ 1000 mm)

### • OPTION SAFETY EDGE

Wireless safety edge

Photoelectric cell (RX+TX)



Primary safety

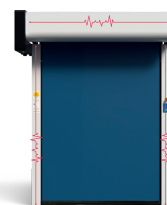
Secondary safety



Gasket and back thermal break

### • OPTION HEATING CABLE WITH THERMOSTAT

Heating cable with thermostat (anti-condensation) recommended for anteroom applications (> 0°C)



## DIMENSIONS

