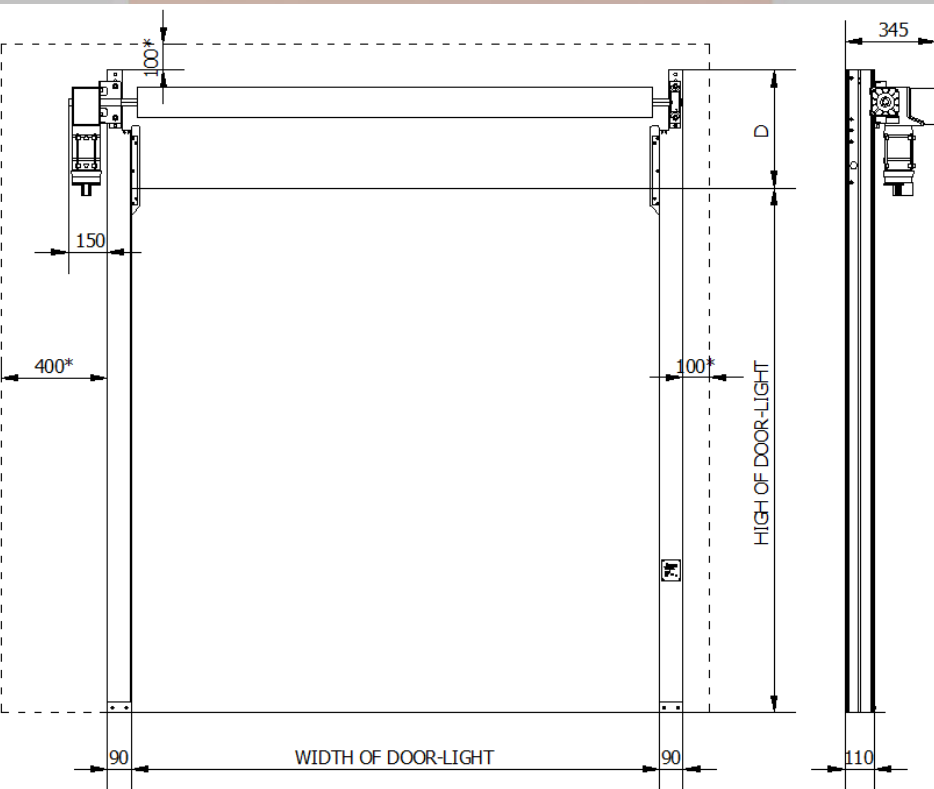




High Speed Door 100 SR Self Repairable®

Our High Speed doors are ideal for warehouses, supermarkets, laboratories, food industries and any area separation which needs a safe and fast access.

It includes a system that allows, in case of an impact against the canvas, it leaves the guides to be introduced into the guides again with the push of a button, so repair and maintenance costs are minimized.



Product standard: EN 13241-1

| Section of this standard | Essential characteristics | Units | Value |
|--------------------------|-------------------------------------|-------------------------------------|------------------------------|
| 4.2.8 | Safe opening | - | AGREE |
| 4.2.5 | Glass components | - | DO NOT APPLY |
| 4.2.3 | Mechanical resistance and stability | - | AGREE |
| 4.3.3 | Manual strength | - | AGREE |
| 4.4.1 | Water permeability | - | DO NOT APPLY |
| 4.2.9 | Danger substance emission | - | AGREE |
| 4.4.3 | Resistance to the wind load | Pa | 76,5 Pa; Class 0 (≤ 40 km/h) |
| 4.4.4 | Direct noise reduction | dB(A) | DO NOT APPLY |
| 4.4.5 | Thermal resistance | W/(m ² ·K) | DO NOT APPLY |
| 4.4.6 | Air permeability | m ³ /(m ² ·h) | DO NOT APPLY |
| 4.2.4 and 4.4.7 | Durability | - | Cycles: 250.000 |

| | |
|---------------------------|-----------|
| NOT DRUMCOVER | D = 430mm |
| STAINLESS STEEL DRUMCOVER | D = 440mm |
| ALUMINIUM DRUMCOVER | D = 450mm |
| XL ALUMINIUM DRUMCOVER | D = 460mm |
| CANVAS DRUMCOVER | D = 470mm |

*Measures required for installation and maintenance operations.

(IN THE EVENT THAT THE DOOR HAS A COUNTERWEIGHT, LET 120mm FREE ON THE OPPOSITE SIDE TO THE MOTOR).

Self Repairable[®] 100 SR

| TECHNICAL DATA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|-----------------|----------------------|-----------|------|------|------|------|-------|------|------|------|-----------------------------------|--|--|--|--|-----------|--|--|--|----------------------------------|--|--|--|--|--|--|--|--|
| MAXIMUM MEASUREMENTS (mm) | W=4000 X H=4000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| APPLICATIONS AREA | INTERIOR (0°C ~ +50°C) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OPENING SPEED | STANDARD UP TO 1,2 m/s | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CLOSING SPEED | STANDARD DOWN TO 0,6 m/s | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STRUCTURE MATERIALS | ALUMINIUM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ROLLED DRUM | ALUMINIUM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CANVAS | FLAMEPROOF TYPE M2, THICKNESSES 0,8 mm (950gr/m2) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GEARED MOTOR | DIRECT AXIS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SAFETY SYSTEM | ANTI-DROP SYSTEM | OPTIONAL | COUNTERWEIGHT SYSTEM | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SENSITIVE SAFETY SYSTEM | PHOTOCELL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CONTROL PANEL WITH CONVERTER AND AUTOMATON | MEASURES 300x400x200 | PROTECTION IP66 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ELECTRIC SUPPLY | 220-240 V a.c (F+N+PE) 50-60 Hz 0,40-0,55-0,75 Kw / CONSULT OTHER OPTIONS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ACTIVATION SYSTEMS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STRUCTURE COLOURS | <table border="1"> <tr> <td rowspan="2">LACQUERED</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>WHITE</td> <td>9011</td> <td>7030</td> <td>7016</td> </tr> <tr> <td rowspan="2">ANODIZED</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>STAINLESS</td> <td></td> <td></td> <td></td> </tr> </table> | | | LACQUERED | | | | | WHITE | 9011 | 7030 | 7016 | ANODIZED | | | | | STAINLESS | | | | | | | | | | | | |
| LACQUERED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | WHITE | 9011 | 7030 | 7016 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANODIZED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | STAINLESS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CANVAS COLOURS | <table border="1"> <tr> <td>WHITE</td> <td>9005</td> <td>7016</td> <td>3002</td> <td>6026</td> <td>5002</td> <td>1003</td> <td>7030</td> <td>2004</td> </tr> <tr> <td colspan="9">FOR OTHER COLOURS, PLEASE CONSULT</td> </tr> <tr> <td colspan="9">*OPTIONAL ANTISTATIC BLUE CANVAS</td> </tr> </table> | | | WHITE | 9005 | 7016 | 3002 | 6026 | 5002 | 1003 | 7030 | 2004 | FOR OTHER COLOURS, PLEASE CONSULT | | | | | | | | | *OPTIONAL ANTISTATIC BLUE CANVAS | | | | | | | | |
| WHITE | 9005 | 7016 | 3002 | 6026 | 5002 | 1003 | 7030 | 2004 | | | | | | | | | | | | | | | | | | | | | | |
| FOR OTHER COLOURS, PLEASE CONSULT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| *OPTIONAL ANTISTATIC BLUE CANVAS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WINDOWS CANVAS | STANDARD: 1 ROW OF WINDOWS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ADDITIONAL FEATURES | SAS (INTERLOCK) ◻ ROLLER CONVEYOR ◻ DOUBLE HEIGHT ◻ COMMUNICATION ◻ ANTI-HUMIDITY KIT STAINLESS STEEL COMPONENTS ◻ IP 65 MOTOR AND PUSH BUTTONS ◻ FOR OTHER OPTIONS, PLEASE CONSULT. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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