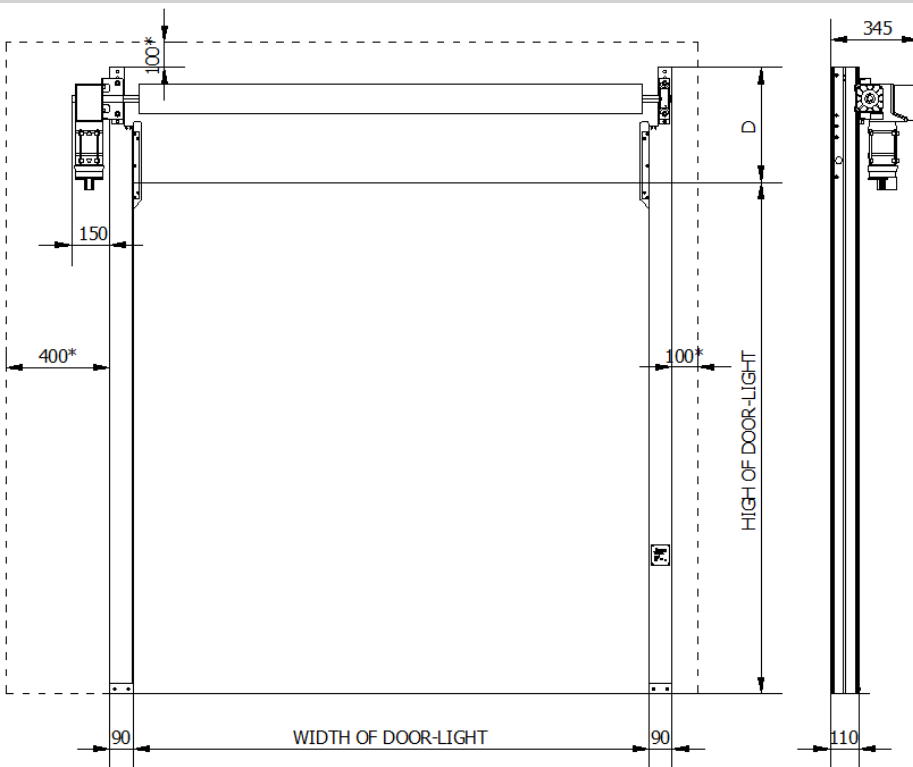




## High speed door 110 RI Reinforced interior

Designed for places with currents of air and where efficient communication between several areas is needed. This door has horizontal reinforcements across its span, and may integrate the Self-repairing system in the first 1300 mm from the floor.

It is optimal for pressurised areas in laboratories, supermarkets, food companies,...



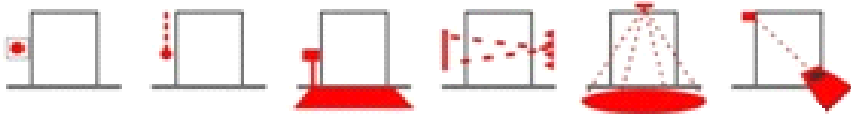
Product standard: EN 13241-1			
Section of this standard	Essential characteristics	Units	Value
4.2.8	Safe opening	-	AGREE
4.2.5	Glass components	-	DO NOT APPLY
4.2.3	Mechanical resistance and stability	-	AGREE
4.3.3	Manual strength	-	AGREE
4.4.1	Water permeability	-	DO NOT APPLY
4.2.9	Danger substance emission	-	AGREE
4.4.3	Resistance to the wind load	Pa	171 Pa; Class 0 (≤ 60 km/h)
4.4.4	Direct noise reduction	dB(A)	DO NOT APPLY
4.4.5	Thermal resistance	W/(m <sup>2</sup> ·K)	DO NOT APPLY
4.4.6	Air permeability	m <sup>3</sup> /(m <sup>2</sup> ·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
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).

# Reinforced interior high speed door 110 RI

TECHNICAL DATA																																											
MAXIMUM MEASUREMENTS (mm)	W=5000 X H=5000																																										
APPLICATIONS AREA	INSIDE																																										
OPENING SPEED	STANDARD UP TO 1,2 m/s																																										
CLOSING SPEED	STANDARD DOWN TO 0,6 m/s																																										
STRUCTURE MATERIALS	ALUMINIUM	OPTIONAL	STEEL STAINLESS STEEL																																								
ROLLED DRUM	ALUMINIUM																																										
CANVAS	FLAMEPROOF TYPE M2, THICKNESSES 0,8 mm (950gr/m2)																																										
GEARED MOTOR	DIRECT AXIS	OPTIONAL	CHAIN-DRIVEN TRANSMISSION, BELT TRANSMISSION																																								
SAFETY SYSTEM	ANTI-DROP SYSTEM	OPTIONAL	COUNTERWEIGHT SYSTEM																																								
SENSITIVE SAFETY SYSTEM	PHOTOCELL																																										
CONTROL PANEL WITH CONVERTER AND AUTOMATON	MEASURES 300x400x200 PROTECTION IP54-IP65	OPTIONAL	MEASURES 400x220x200																																								
ELECTRIC SUPPLY	220-240 V a.c (F+N+PE) 50-60 Hz 0,40-0,55-0,75 kW																																										
ACTIVATION SYSTEMS	 Button    Chain    Magnetic    Photocell    Radar    Remote																																										
STRUCTURE COLOURS	<table border="1"> <tr> <td rowspan="2">LACQUERED</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>9010</td> <td>9011</td> <td>7030</td> <td>7016</td> <td>8014</td> </tr> <tr> <td rowspan="2">ANODIZED</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>BLACK</td> <td>stainless</td> <td></td> <td></td> <td></td> </tr> </table>			LACQUERED						9010	9011	7030	7016	8014	ANODIZED						BLACK	stainless																					
LACQUERED																																											
	9010	9011	7030	7016	8014																																						
ANODIZED																																											
	BLACK	stainless																																									
CANVAS COLOURS	<table border="1"> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>9003</td> <td>7035</td> <td>1014</td> <td>3002</td> <td>6026</td> <td>EUROPA</td> <td>1023</td> <td>7030</td> <td>2004</td> <td></td> </tr> <tr> <td>8014</td> <td>7016</td> <td colspan="8">FOR OTHERS COLOURS, PLEASE CONSULT</td> </tr> <tr> <td colspan="10">* OPTIONAL ANTISTATIC CANVAS (CONSULT COLOURS)</td> </tr> </table>													9003	7035	1014	3002	6026	EUROPA	1023	7030	2004		8014	7016	FOR OTHERS COLOURS, PLEASE CONSULT								* OPTIONAL ANTISTATIC CANVAS (CONSULT COLOURS)									
9003	7035	1014	3002	6026	EUROPA	1023	7030	2004																																			
8014	7016	FOR OTHERS COLOURS, PLEASE CONSULT																																									
* OPTIONAL ANTISTATIC CANVAS (CONSULT COLOURS)																																											
WINDOWS CANVAS	1 STANDARD ROW (1 WINDOW x METER) WINDOWS MEASURES (700 w x 400 h)																																										

CONTROLSA, S.A reserves the right to change models and characteristics without prior warning. The technical data published in this catalogue is provided for information only, and entails no commitment whatsoever by CONTROLSA, S.A.

The total or partial reproduction of the data, drawings and/or photographs used in this catalogue is totally forbidden, as is any transmission by electronic, mechanical, reprographic or magnetic medium

