



$R_w$  33 dB



system consistency  
with GSW Office



smoke-tight

Glass door  
smoke-tight

## System description

A lightweight and delicate form where the glass door panel creates a continuity effect in glass walls.

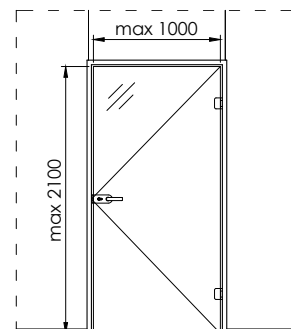
- / the highest translucency while maintaining good acoustic insulation parameters,
- / possibility of installation in plasterboard walls, brick and glazed GSW Office FR,
- / the doors are equipped with a surface self-closing mechanism and an acoustic drop-down seal as standard,
- / through EasyFix, mounting the hinges and the lock strike plate is very convenient. There is no need for profiles prefabrication due to adjustable assembly elements.



# Glass door smoke-tight

## Specification

Durability*	Class 6 (200 000 cycles)
Type of filling	ESG 10
Max height (mm)	2100
Max width (mm)	1000
Acoustic insulation	$R_w = 33$ dB, $R_{A1} = 31$ dB
Materials / finish	Anodized aluminum / Aluminum RAL
Smoke tightness	Class $S_a, S_{200}$



\* According to PN-EN 12400:2004

## Acoustic insulation

Glass	$R_w$ [dB]	C [dB]	$R_{A1}$ [dB]	$R_{A1,R}$ [dB]
ESG 10 with drop down seal	33	-2	31	29

## Drop down seal

The applied drop-down seal seals the threshold space when the door is closed. The profile mounted on the lower edge of the leaf corresponds to the dimensions of the profile fixing the fixed glazing. The solution is based on the technology of the Planet company.

