



$R_w 24 \div 33 \text{ dB}$



system consistency
with GSW Office

Glass door

System description

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

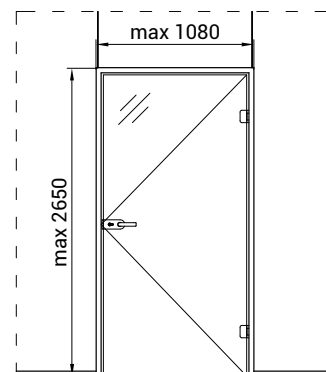
- / universal mounting methods in any type of GSW Office frame - both single and double glazed walls as well as in traditional concrete wall,
- / many configuration options - the door can be additionally equipped with an electric strike, surface door closer and an acoustic drop-down seal,
- / through 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

Specification

Durability*	Class 6 (200 000 cycles)
Type of filling	ESG 8, 10
Max height (mm)	2650**
Max width (mm)	1080
Acoustic insulation	$R_w = 24/32/33$ dB, $R_{A1} = 24/31$ dB
Smoke tightness	on request
Fire resistance	-
Materials / finish	Anodized aluminum / Aluminum RAL



* According to PN-EN 12400:2004

** the use of a higher leaf requires consultation

Acoustic insulation

Glass	R_w [dB]	C [dB]	R_{A1} [dB]	$R_{A1,R}$ [dB]
ESG 8 (without drop down seal)	24	0	24	22
ESG 8	32	-1	31	29
ESG 10	33	-2	31	29

Locks and hinges WSS

Horizontal lock
WSS Studio



Vertical lock
WSS Objekt



Rounded hinge
WSS Objekt
Olis EasyFix



Square hinge
WSS Objekt
Alea EasyFix



Hydraulic hinge
Colcom Biloba EVO

