



EI 30, EI 60



R_w 38 ÷ 42 dB



Aesthetic profile

GSW Office FR

System features

A single-glazed system of fireproof walls

- fire resistance depending on the used glass – EI 15, EI 30 or EI 60 – allows to properly select wall parameters to meet the requirements of a given project,
- increased acoustic insulation parameters that meet the requirements for office rooms,
- profile height of 35 mm ensures not only attractive design, but also full consistency with all other products from the GSW Office family,
- innovative mounting system – steel elements fixing glass do not require screwing and are used for mounting cover profiles at the same time.

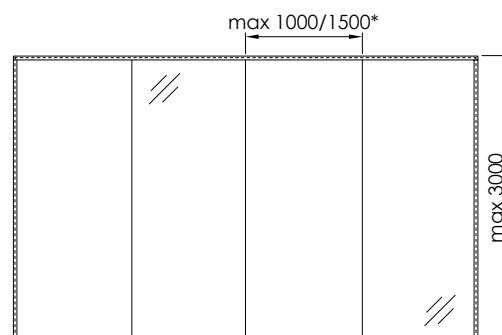
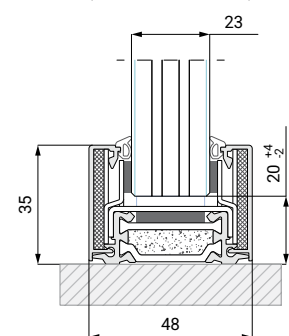
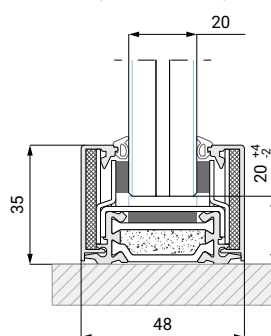
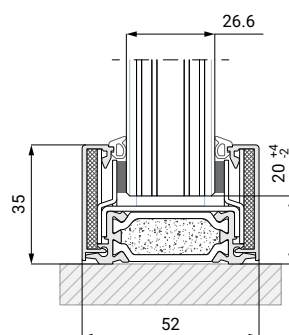
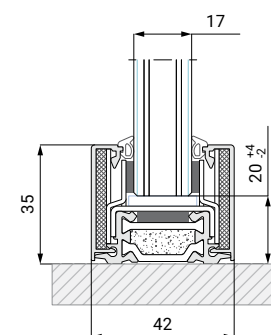


	GSW Office FR	GSW Office FR Grid
Category of use	IV	
Category of space	A, B, C, D, E	
Type of glass	Contraflam Structure 30 Pyrobel 16 VL, 16 EG VL, 25 VL	Contraflam 30 Pyrobel 16, 16 EG
Max. height (mm)	3000 mm	3000 mm
Acoustic insulation	R_w 38 ÷ 42 dB / R_{A1} 36 ÷ 41 dB	R_w 39 ÷ 41 dB / R_{A1} 38 ÷ 40 dB
Fire resistance	EI 15 / EI 30 / EI 60	EI 30
Material / finish	Anodized aluminium / RAL aluminium	
Approval document	ETA-18/1097 / KOT-2023/2112 ¹	KOT-2023/2112 ¹

¹ These are national tests, confirming fire resistance and acoustic insulation.

Acoustic insulation

Wall variant	Glass	Fire resistance	R_w [dB]	C [dB]	R_{A1} [dB]
All-glass 	Vetrotech Contraflam Structure Lite 30	EI 15	38	-2	36
	Vetrotech Contraflam Structure 30	EI 30	40	-2	38
	Vetrotech Contraflam Structure 30 Silence	EI 30	42	-1	41
	AGC Pyrobel 16 VL	EI 30	38	-1	37
	AGC Pyrobel 16 EG VL	EI 30	40	-1	39
	AGC Pyrobel 16 EG Stratophone VL	EI 30	41	-1	40
	AGC Pyrobel 25 VL	EI 60	42	-2	40
Grid 	Vetrotech Contraflam 30	EI 30	39	-1	38
	Vetrotech Contraflam 30 Silence	EI 30	41	-1	40
	AGC Pyrobel 16	EI 30	40	-1	39
	AGC Pyrobel 16 EG Stratophone	EI 30	41	-1	40



*depending on the applied glass and system version
Application, type and class of doors must be specified by the designer