



R_w 45 ÷ 57 dB

35
mm

Aesthetic profile

GSW Office Plus
horizontal and honeycomb blinds

System features

Automatic blind system developed in cooperation with Dormax-Blinds is a solution for GSW Office Plus double-glazed walls.

- ✓ the highest acoustic insulation parameters – R_w even up to 57 dB – for office rooms requiring the highest level of privacy,
- ✓ increase of R_w ratio even 5 dB through the blinds - compared to the basic version without them,
- ✓ more privacy when it is needed,



GSW Office Plus

horizontal and honeycomb blinds

Specification

	GSW Office Plus	GSW Office Plus Grid
Category of use	IV	
Category of space	A, B, C, D, E	
Type of glass	VSG 66.X	VSG 44.X, 55.X, 66.X
Max. height (mm)	3400 mm	4000 mm
Acoustic insulation	$R_W = 45 \div 52 \text{ dB} / R_{A1} = 44 \div 50 \text{ dB}$	$R_W = 47 \div 57 \text{ dB} / R_{A1} = 44 \div 54 \text{ dB}$
Fire resistance	-	-
Material / finish	Anodized aluminum / RAL aluminum	

Acoustic insulation

	System	Visualization	Glass	Variant	Acoustic parameters	
					R_W	R_{A1}
Horizontal blinds	GSW Office Plus		VSG 66.2 + VSG 66.2	closed	45 dB	44 dB
				open	48 dB	46 dB
			VSG 66.2 Si + VSG 66.2 Si	closed	49 dB	48 dB
				open	52 dB	50 dB
	GSW Office Plus endoGrid V		VSG 66.2 + VSG 66.2	closed	50 dB	48 dB
				open	52 dB	49 dB
			VSG 66.2 Si + VSG 66.2 Si	closed	53 dB	51 dB
				open	57 dB	54 dB
GSW Office Plus egzoGrid V		VSG 44.1 + VSG 55.1	closed	48 dB	46 dB	
			open	50 dB	48 dB	
		VSG 66.2 Si + VSG 66.2 Si	closed	52 dB	50 dB	
			open	54 dB	52 dB	
Honeycomb blinds	GSW Office Plus endoGrid V		VSG 66.2 + VSG 66.2	raised	50 dB	48 dB
				lowered	52 dB	50 dB
			VSG 66.2 Si + VSG 66.2 Si	raised	53 dB	50 dB
				lowered	55 dB	53 dB
	GSW Office Plus egzoGrid V		VSG 44.1 + VSG 55.1	raised	47 dB	45 dB
				lowered	49 dB	47 dB
			VSG 66.2 Si + VSG 66.2 Si	raised	51 dB	49 dB
				lowered	53 dB	51 dB

*Si - Saint-Gobain Glass Stadip Silence