



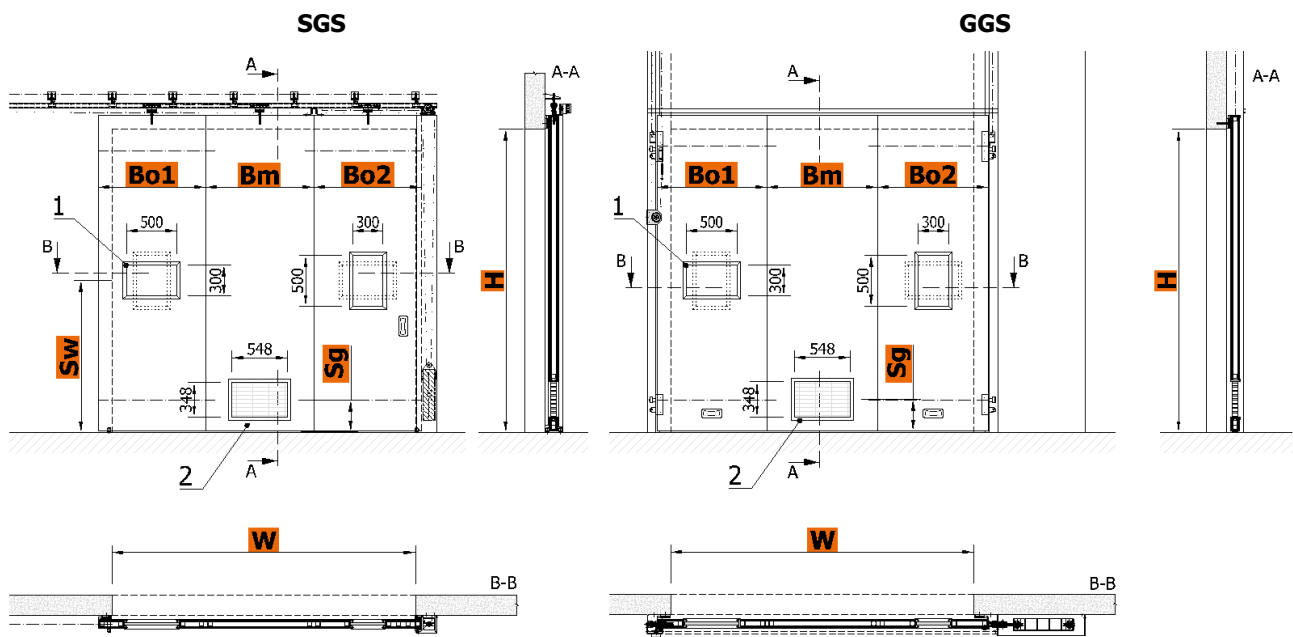
Somati system s.r.o.

TECHNICAL DATA SHEET ACCESSORIES OF SLIDING GATES HORIZONTAL/ VERTICAL SGS / GGS EI 120

Technical data sheets serve to determine the basic space requirements of sliding fire gates. Other dimensions or atypical demands can be solved upon request.

SGS / GGS EI 120

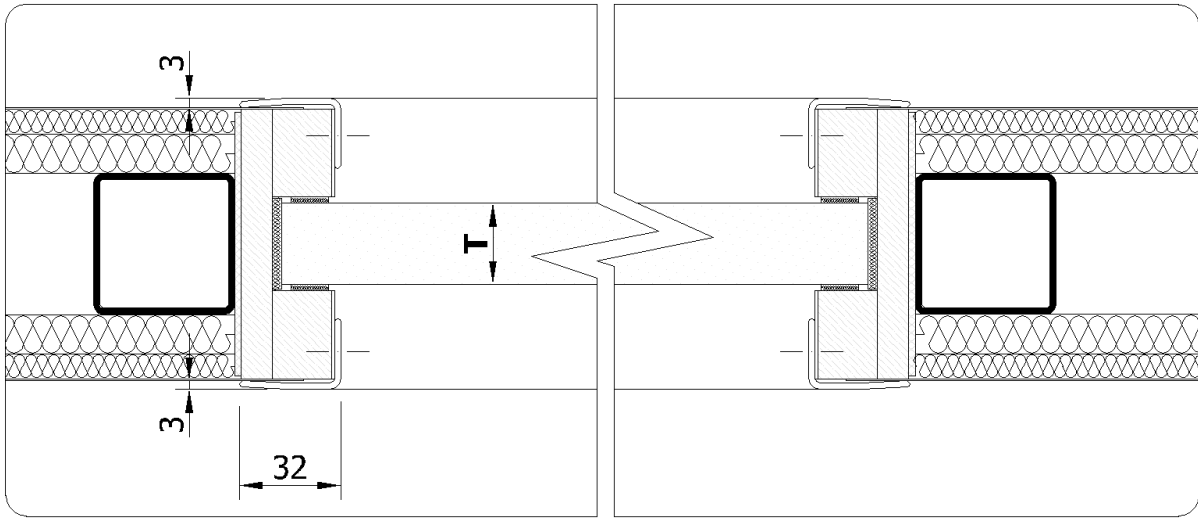
GLAZING AND VENTILATION GRILLE



W	opening width [mm]		
H	opening height [mm]		
Bo1	minimal width of section with horizontal glazing	=	680 mm
Bo2	minimal width of section with vertical glazing	=	480 mm
Bm	minimal width of section with ventilation grille	=	685 mm
Sw	standard level of glazing axis above the floor	=	~ 1500 mm
Sg	prescribed level of ventilation grille axis above the floor	=	~ 300 mm



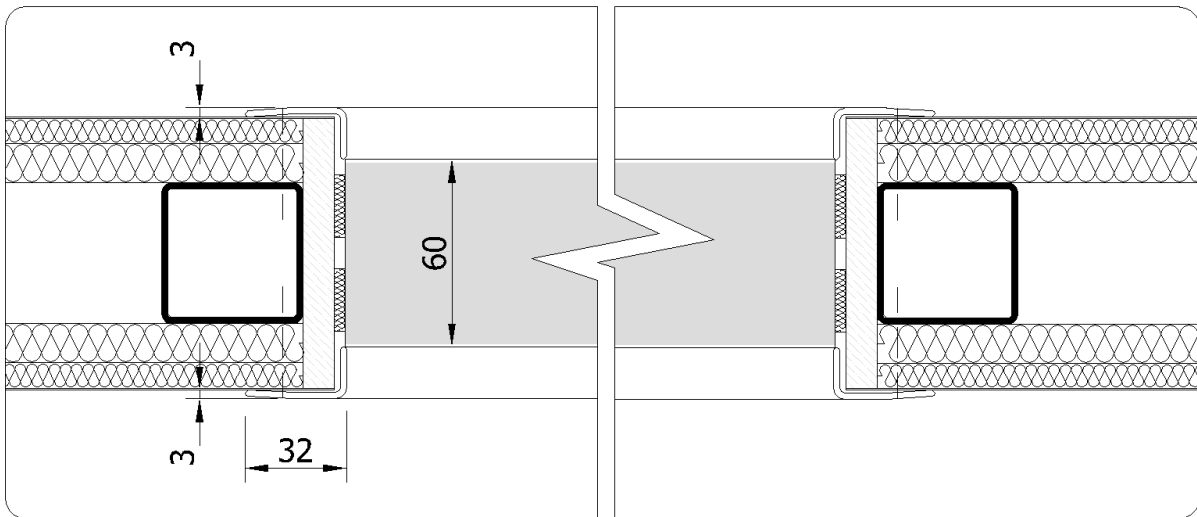
1. GLAZING



fire resistance	glazing thickness T [mm]	light transmission [% approx.]
EI 60 / EW 90	26	81
EI 90 / EI 120	35	79

Fire gate glazing on contact side with the outdoor environment must be equipped with UV filter of thickness 3 mm.

2. VENTILATION GRILLE



Fire resistance of ventilation grille max. up to EI90.

Would you like to know more? Contact us.

