

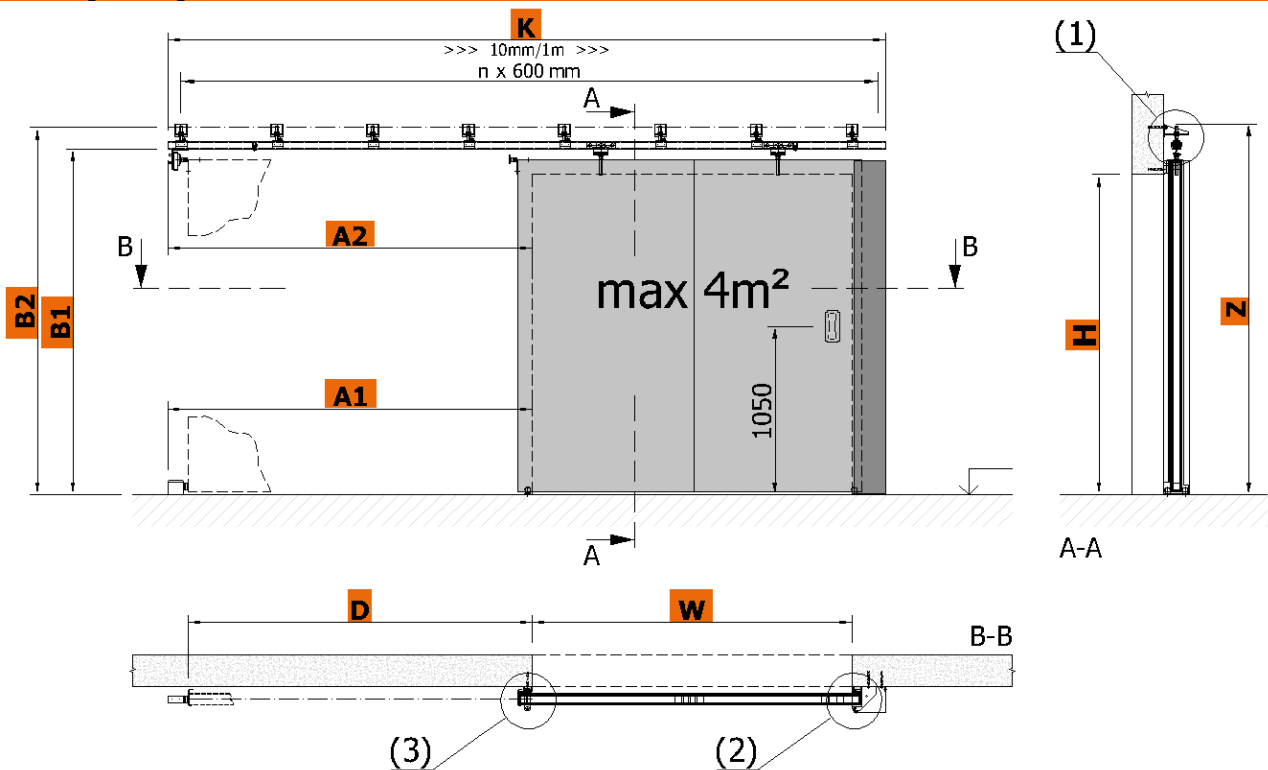


## TECHNICAL DATA SHEET SINGLE LEAF SLIDING FIRE GATES SGS (1+0) EI 60

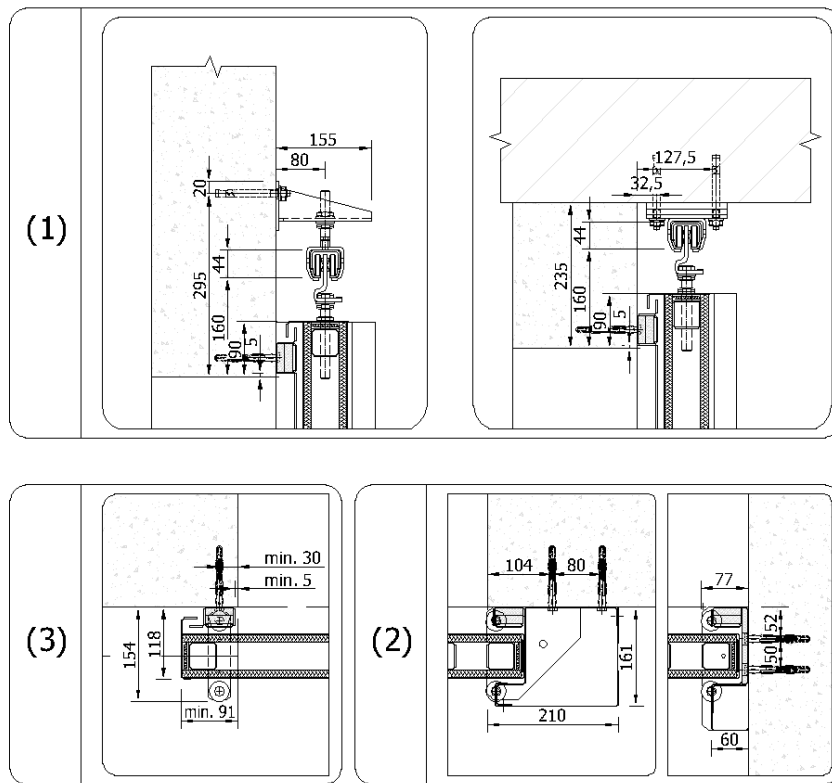
Technical data sheets serve to determine the basic space requirements of sliding fire gates. Other dimensions or atypical demands can be solved upon request.

### SGS (1+0) EI 60

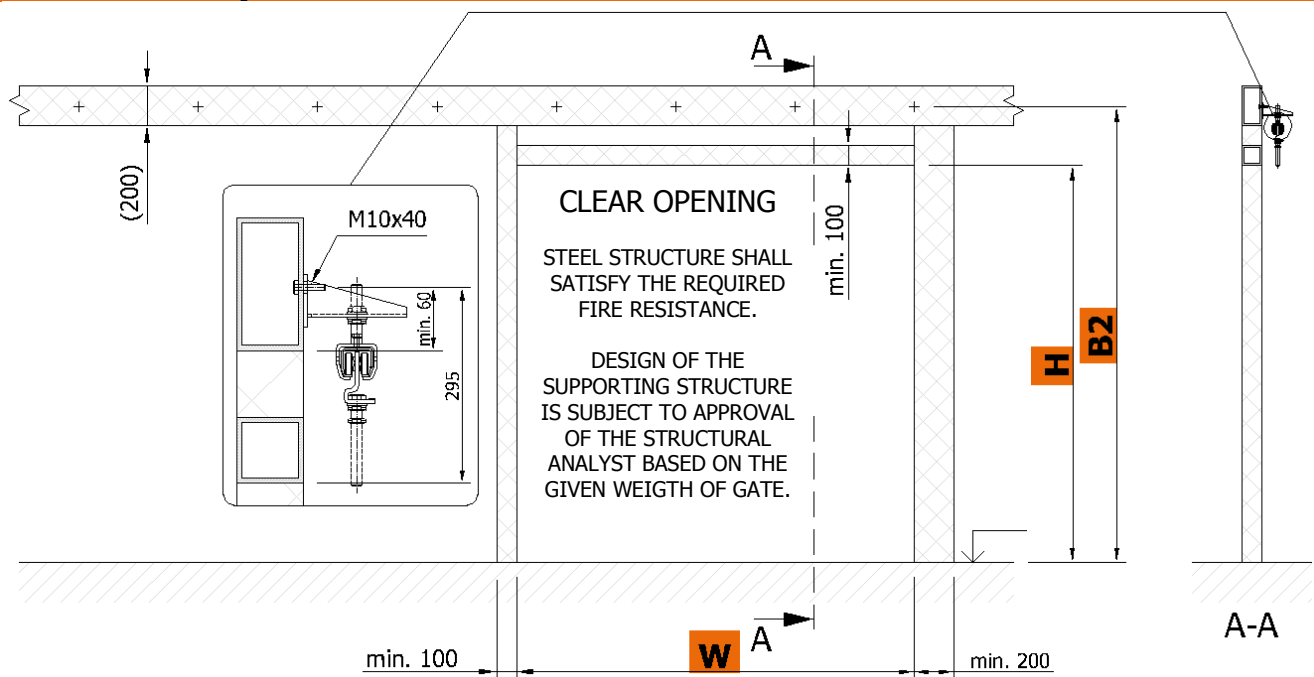
### MAGNET



<b>W</b>	opening width [mm]		<b>H</b>	opening height [mm]
<b>D</b>	gate range	= W + min. 150 mm		
<b>A1</b>	floor stop	= D + 130 mm		
<b>A2</b>	overlap from edge of opening	= D + min. 130 mm		
<b>K</b>	length of rail	= D + W + 340 mm		
<b>B1</b>	height of rail from floor	= H + 160 mm		
<b>B2</b>	axis of fixing system	= H + 295 mm		
<b>Z</b>	overall height without cover	= H + 315 mm		



## Minimum required dimensions of steel structure



Construction readiness of the opening is secured by the customer according to the requirements of the contractor and depending on the type of jamb and lintel of the opening.

Anchor brackets can be fixed with anchor bolts (concrete, solid brick), or to anchor targets with bolts through wall (foam silicate, gas silicate or breeze (hollow) blocks), or to prepared steel structure with appropriate fire resistance (plasterboard wall, sandwich panels etc.). It is necessary to respect the flatness of the wall and the floor with a tolerance of max. 3 mm/m.

Technical changes reserved.

**Would you like to know more? Contact us.**