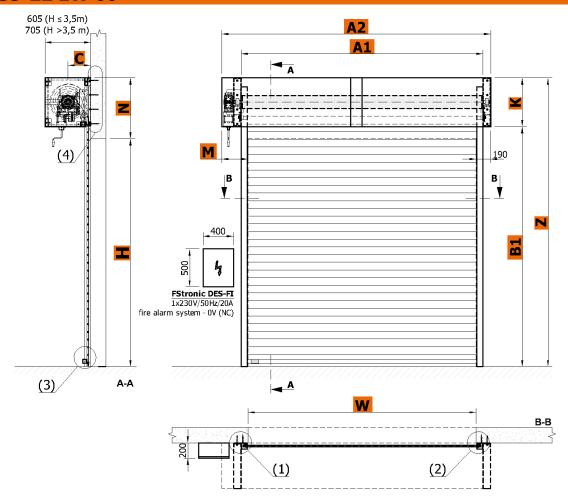


Somati system s.r.o.

TECHNICAL DATA SHEET ROLLING FIRE SHUTTERS RGS-22 EW 60

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

RGS-22 EW 60



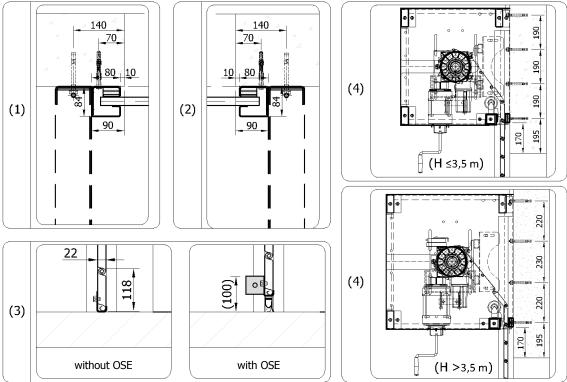
W	opening width	=	max. 5500 mm	Н	opening height	=	max. 6000 mm
A1	internal pitch of bracket	=	W + 180 mm	M	space from opening edge	=	285 mm to 375 mm
A2	overall width	=	W + 190 mm + M	N	lintel	=	800 mm (H ≤ 3,5 m)
B1	bottom edge of bracket	=	H + 160 mm	N	lintel	=	900 mm (H > 3,5 m)
С	axis of roller	=	300 to 340 mm	K	height of brackets	=	640 mm (H ≤ 3,5 m)
Z	overall height	=	H + N	K	height of brackets	=	740 mm (H > 3,5 m)



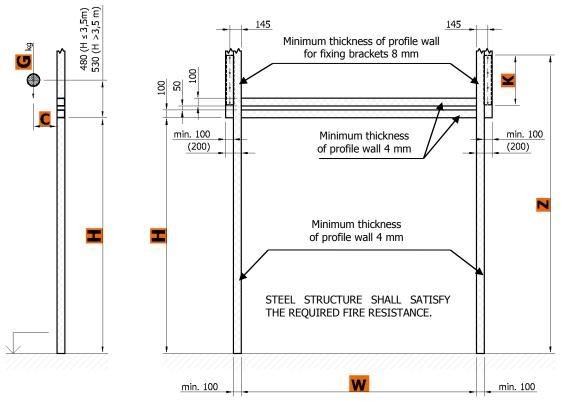


Average weight of slats with filling = 25 kg/m^2 (EW-60) Average weight of slats without filling = 22 kg/m^2 (EW-15 to EW-45)





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.



