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PRODUCT FORM C-BSO23H32 8-FX-28FR NG

Reference : C-BSO23H32 8-FX-28FR NG

The Fixolite box is a 6 m long prefabricated lintel box designed to receive a closure (roller shutter, BSO, etc.). The box consists of an inverted U-shaped, fire-retardant expanded polystyrene (30 kg/m³ density) shell reinforced with steel mesh. The side walls are fitted with aluminum rails.

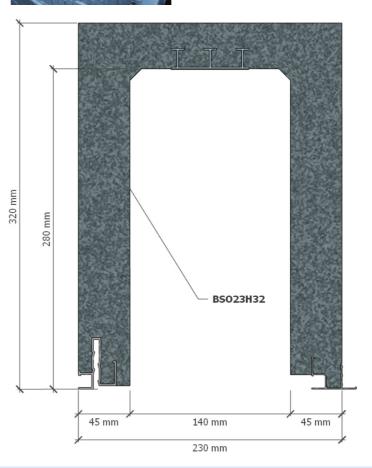
Orientable Sun Shade model box. This box is specially adapted for BSOs. Its cutaway allows it to accommodate the largest shutters and to fix it on its central rail. The box is certified by Technical Advice to the CSTB.

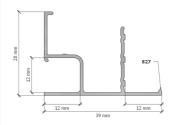
Туре	BSO23H32	
Outer rail ref.	827	
Inner rail ref.	28FR	
Finishing	Ribbed polystyrene	
Color	Grey graphitized polystyrene	
Compatible cheek	J-BSO	
Certification	CSTB 16-11-634 (translated)	
Thermal conductivity	$U = 0.83 \text{ W/m}^2.\text{K}$	
Thermal resistance*	$R = 1.2 \text{ m}^2.\text{K/W}$	
(*) R: thermal resistance (m ² .K/W) taking into account a λ coefficient of 0.0374 W/m.K after application of a safety coefficient of 1.15.		
Weight	3.89 kg/m	
Reaction to fire	class E (EN ISO 11925-2/EN 13 501)	
Air permeability	c*3 class	
Acoustic perf. (${\rm Dn}_{\rm W})$	55 dB	
Components		

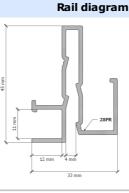
Components		
Aluminium (recycl. 85%)	1.48 kg/m	
Steel (recycl. 96.5%)	1.1 kg/m	
Polystyrene (recycl. 10%)	1.32 kg/m	
-	0.0 kg/m	
Total	3.89 kg/m	



Box dimensions		
Width	230 mm	
Height	320 mm	
Tunnel	140 mm	
External side	45 mm	
Internal side	45 mm	







550 FZ 27 mm 61 mm 71 mm

English version:

https://fixolite.eu/doc/C-BSO23H32_8-FX-28FR_NG.en.pdf



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