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295 mm

PRODUCT FORM C-BSO28H30 8F-FT-28FR F-NG

Reference : C-BSO28H30 8F-FT-28FR F-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, fireretardant 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	BSO28H30	
Outer rail ref.	8F	
Inner rail ref.	28FR	
Finishing	Wood-cement fiber	
Color	Grey graphitized polystyrene	
Compatible cheek	J-BSO	
Certification	CSTB 16-11-634 (translated)	
Thermal conductivity	$U = 0.33 \text{ W/m}^2.\text{K}$	
Thermal resistance*	$R = 3.05 \text{ m}^2.\text{K/W}$	
(*) 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	5.37 kg/m	
Reaction to fire	class E (EN ISO 11925-2/EN 13 501)	
Air permeability	c*3 class	
Acoustic perf. (Dn_W)	58 dB	
Components		
Aluminium (recycl. 85	%) 1.57 kg/m	
Steel (recycl. 96.5%)	1.1 kg/m	

	- 57
Steel (recycl. 96.5%)	1.1 kg/m
Polystyrene (recycl. 10%)	1.51 kg/m
Wood-cement fiber	1.19 kg/m
Total	5.37 kg/m

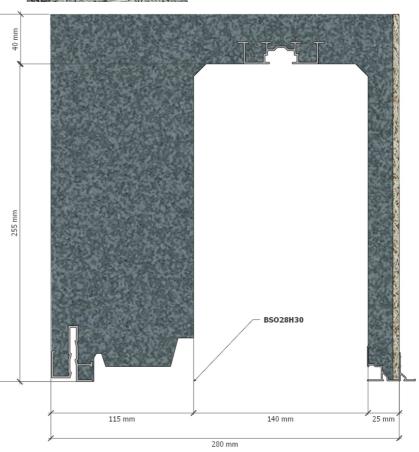
11 mm

12 mm

39 mn

Finishing (Wood-cement fiber)

Box dimensions		
Width	280 mm	
Height	295 mm	
Tunnel	140 mm	
External side	114 mm	
Internal side	26 mm	



Rail diagram



English version: https://fixolite.eu/doc/C-BSO28H30_8F-FT-28FR_F-NG.en.pdf Version française: https://fixolite.eu/doc/C-BSO28H30_8F-FT-28FR_F-NG.fr.pdf

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