

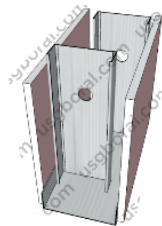
Acoustic - Fire Rating 1 Hour (SSS-9)

Description

Frame : JayaBMS Wall Track, JayaBMS Deflection Head Track, JayaBMS C Stud

Lining : 1 layer of USG Boral Firestop 16mm (both sides)

Weight : $\pm 27 \text{ kg/m}^2$



STUD SIZE (mm)		MAXIMUM HEIGHT (mm) Non-Load Bearing Studs			WALL THICKNESS (mm)	FIRE RATING (minutes)	ACOUSTIC RATING (STC)	
Width	Thickness	@600mm centres	@400mm centres	Grade BS 5234			Without Insulation	Insulation Mineral Wool 50mm
64	0.5	2800	3200	Heavy Duty	108	60	41	52
	0.7	3100	3600			60		
76	0.5	3150	3700		124	60	42	54
	0.7	3600	4280			60		
92	0.5	3750	4430		132	60	43	55
	0.7	4330	4940			60		
100	0.5	4100	4720		182	60	44	56
	0.7	4620	5260			60		