

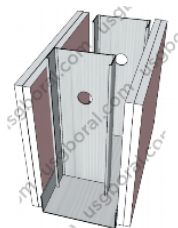
## Acoustic - Fire Rating 2 Hours (SSS-10)

### Description

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

Lining : 2 layers of USG Boral Firestop 16mm (both sides)

Weight : ± 53 kg/m<sup>2</sup>



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	2550	2850	Severe Duty	140	120	51	63
	0.7	2750	3150			120		
76	0.5	2800	3200		156	120	51	64
	0.7	3100	3650			120		
92	0.5	3200	3800		164	120	52	64
	0.7	3700	4450			120		
100	0.5	3450	4100		214	120	55	65
	0.7	4000	4900			120		