

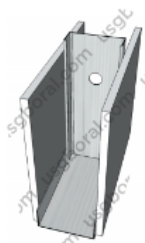
Standard (SS-9)

Description

Frame : JayaBMS Wall Track, JayaBMS C Stud

Board : 1 layer of Jayaboard Sheetrock 12mm (both sides)

Weight : $\pm 15 \text{ kg/m}^2$



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																																																																								
45	0.4	2800	2950	Medium Duty	69	Non FRL	26	37																																																																								
	0.5	2900	3050			30			51	0.4	3000	3200	75	Non FRL	27	38	0.5	3100	3350	30	64	0.4	3500	3700	88	Non FRL	29	40	0.5	3600	3850	30	0.7	3800	4150	30	76	0.4	3800	4150	100	Non FRL	30	40	0.5	4000	4350	30	0.7	4300	4650	30	92	0.5	4400	4950	116	30	32	43	0.7	4800	5350	30	100	0.5	4600	5150	124	30	33	43	0.7	5050	5650	30	150	0.5	6400	7400
51	0.4	3000	3200		75	Non FRL	27	38																																																																								
	0.5	3100	3350			30			64	0.4	3500	3700	88	Non FRL	29	40	0.5	3600	3850	30		0.7	3800	4150		30			76	0.4	3800	4150	100	Non FRL	30	40		0.5	4000	4350		30			0.7	4300	4650	30	92	0.5	4400	4950	116	30	32	43	0.7	4800	5350	30	100	0.5	4600	5150	124	30	33	43	0.7	5050	5650	30	150	0.5	6400	7400	174	30	36	45
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