



E3101-03

Timber beam ceiling; F30-B

	Construction Material	Dimension
A	EGGER OSB 4 TOP	18 mm
B	Rock wool impact sound insulation 30 kg/m ³ , s' < 15 MN/m ²	20 mm
C	EGGER OSB 4 TOP	25 mm
D	Floor beam a = 625 mm	100 × 280 mm
	Fire classification report	DIN 4102-4, Table 10.16, Row 1; Design beam for 3-sided fire exposure