





E2103-03

Pitched roof; F30-B

 Construction Material	Dimension
A Gypsum fire board or gypsum fibre board	9,5 mm
B EGGER OSB	22 mm
C Rafter a = 625 mm	80 × 220 mm
D Rock wool 30 kg/m ³	220 mm
E EGGER DHF	15 mm
F Roofing	yes
 Fire classification report	DIN 4102-4, Table 10.20, Row 1
 Sound insulation Airborne sound R' _w ,R DIN 4109-Supplement 1, Table 39, Row 2	40 dB
 Heat/moisture protection U-value (W/m ² K) 10% wood content EN ISO 6946	Heat insulation TCG 040 200 / 220 / 260 mm 0,32 / 0,21 / 0,18 Case A - free of condensation