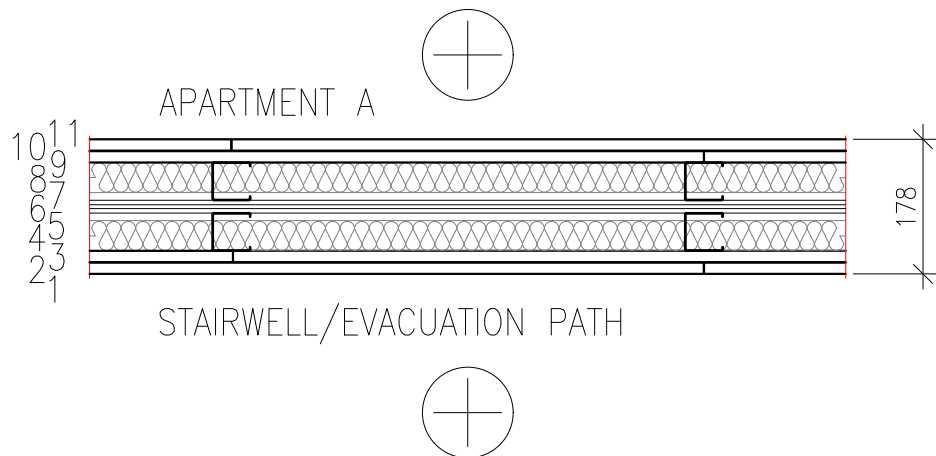


Project L



11	Gypsum board GKFI Knauf Diamant	15 mm	0.12kN/m2
10	Sheet metal insert Acc. to EN 10130 and EN 10152, quality DC01+ZE	0.5 mm	0.02kN/m2
9	Gypsum board GKFI Knauf Diamant	15 mm	0.12kN/m2
8	Metal studs 50x50 c/c 312.5 Rigiprofile MultiTec or similar +Stone wool 30kg/m3 40mm in between	50 mm	0.06kN/m2 0.02kN/m2
7	Thin gypsum board Rigips GK-Form, Knauf Flexiboard	6 mm	0.05kN/m2
6	Air gap	5 mm	—
5	Thin gypsum board Rigips GK-Form, Knauf Flexiboard	6 mm	0.05kN/m2
4	Metal studs 50x50 c/c 312.5 Rigiprofile MultiTec or similar +Stone wool 30kg/m3 40mm in between	50 mm	0.06kN/m2 0.02kN/m2
3	Gypsum board GKFI Knauf Diamant	15 mm	0.12kN/m2
2	Sheet metal insert Acc. to EN 10130 and EN 10152, quality DC01+ZE	0.5 mm	0.02kN/m2
1	Gypsum board GKFI Knauf Diamant	15 mm	0.12kN/m2

Self-weight: 0.68kN/m2
 This structural type is based on KNAUF W131.de