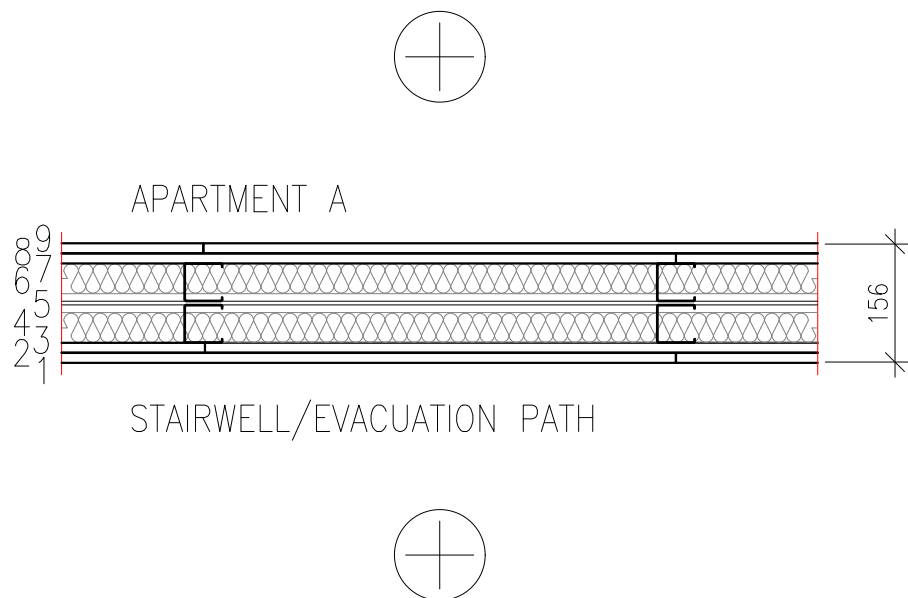


Project W



9	Gypsum board GKFI Knauf Piano Fire-Resistant Board GKFI	12.5 mm	0.12kN/m2
8	Sheet metal insert Acc. to EN 10130 and EN 10152, quality DC01+ZE	0.5 mm	0.02kN/m2
7	Gypsum board m' >= 12 kg/m2 Rigips Habito or Knauf Diamond	12.5 mm	0.12kN/m2
6	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
5	Air gap	5 mm	—
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 m' >= 12 kg/m2 Rigips Habito or Knauf Diamond	12.5 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 Piano Fire-Resistant Board GKFI	12.5 mm	0.12kN/m2

Self-weight: 0.68kN/m2
 This structural type is based on KNAUF W135.de