

Planos y detalles técnicos de aplicaciones de espuma intumescente CFS-F FX



- Aplicaciones de MULTIPLES CABLES (Single cables, cable bundle, cable trays)

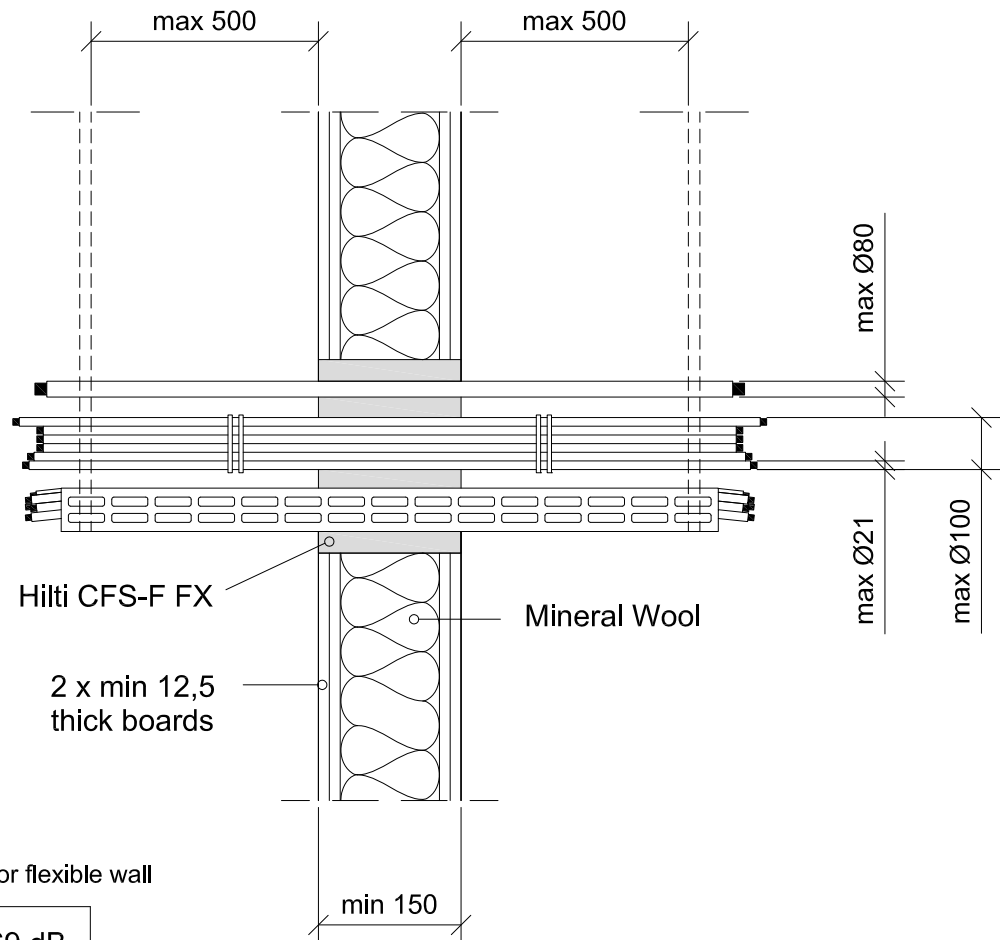
- | | |
|--|--------------------|
| • 150 mm flexible wall (max opening size 600x600 or $\varnothing$ 600) | CAB-FW-MT-0071/74 |
| • 200 mm flexible wall (max opening size 400x400 or $\varnothing$ 400) | CAB-FW-MT-0077 |
| • 200 mm flexible wall (max opening size 600x600 or $\varnothing$ 600) | CAB-FW-MT-0080 |
| • 150 mm rigid wall (max opening size 600x600 or $\varnothing$ 600) | CAB-RW-MT-0086/89 |
| • 200 mm rigid wall (max opening size 400x400 or $\varnothing$ 400) | CAB-RW-MT-0092 |
| • 200 mm rigid wall (max opening size 600x600 or $\varnothing$ 600) | CAB-RW-MT-0095 |
| • 150 mm rigid floor (max opening size 400x400 or $\varnothing$ 400) | CAB-RF-MT-0101 |
| • 200 mm rigid floor (max opening size 400x400 or $\varnothing$ 400) | CAB-RF-MT-0104/107 |

- Todos los planos estan disponibles en DWG (bajo demanda) en DWG para copiar directamente en sus especificaciones.

No scale

All units are in milimetres

Fire Rating EI 60

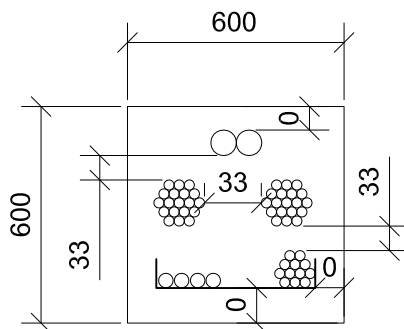


Sound Insulation for flexible wall

$$D_{n,w} = 69 \text{ dB}$$

$$R_w = 61 \text{ dB}$$

- Approval ETA-10/0109 of 11/04/2014
- Reaction to fire acc EN 13501-1
- Fire resistance test acc 1366-3
- Installation according to Hilti instructions



Max. opening 600x600 or Ø 600 mm

Total amount of services(including insulation) is equal or lower than 60 % of the penetration surface.



CONTENTS

Multiple in a flexible wall

ID

CAB-FW-MT-0074

FIRESTOP FOAM

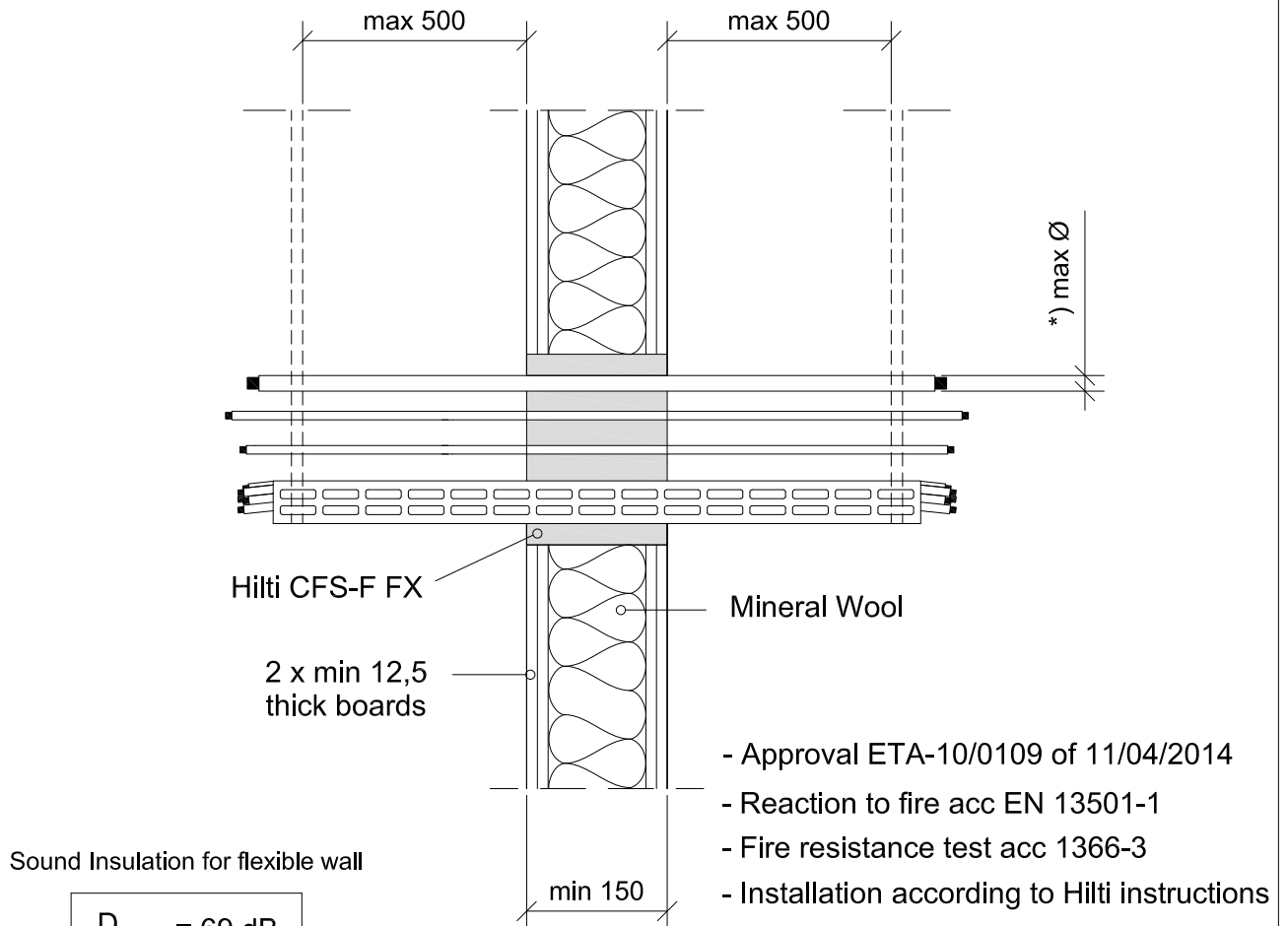
0074_01

REV
00

No scale

All units are in milimetres

Fire Rating EI 90

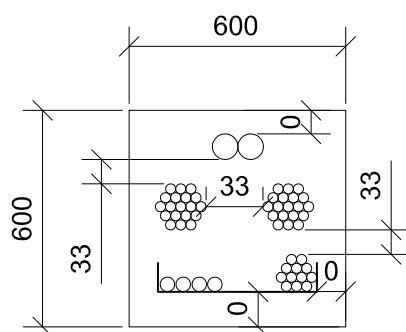


Sound Insulation for flexible wall

 $D_{n,w} = 69 \text{ dB}$ $R_w = 61 \text{ dB}$

*) Type and Ø cables

Ø max single sheated core cable	21
Ø max single multi-core halogen free cables acc HD 604.5	50
Ø max single multi-core rubber cables acc HD 22.4	80



Max. opening 600x600 or Ø 600 mm

Total amount of services(including insulation) is equal or lower than 60 % of the penetration surface.



CONTENTS

Multiple in a flexible wall

ID

CAB-FW-MT-0077

FIRESTOP FOAM

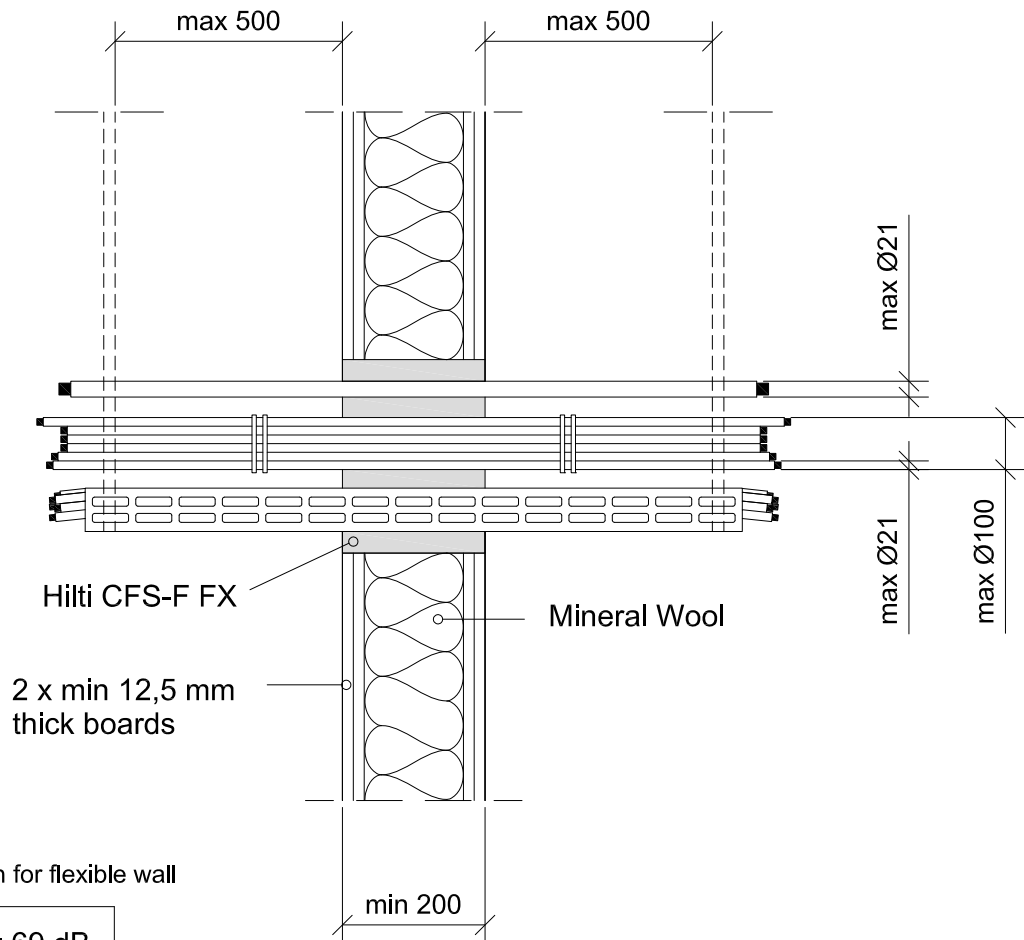
0077_01

REV
00

No scale

All units are in milimetres

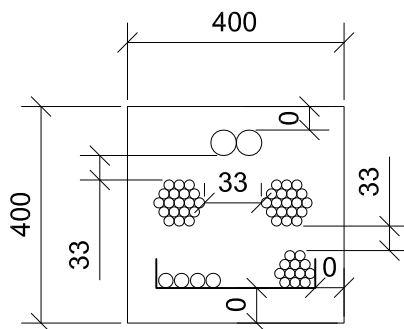
Fire Rating EI 120



Sound Insulation for flexible wall

 $D_{n,w} = 69 \text{ dB}$ $R_w = 61 \text{ dB}$

- Approval ETA-10/0109 of 11/04/2014
- Reaction to fire acc EN 13501-1
- Fire resistance test acc 1366-3
- Installation according to Hilti instructions



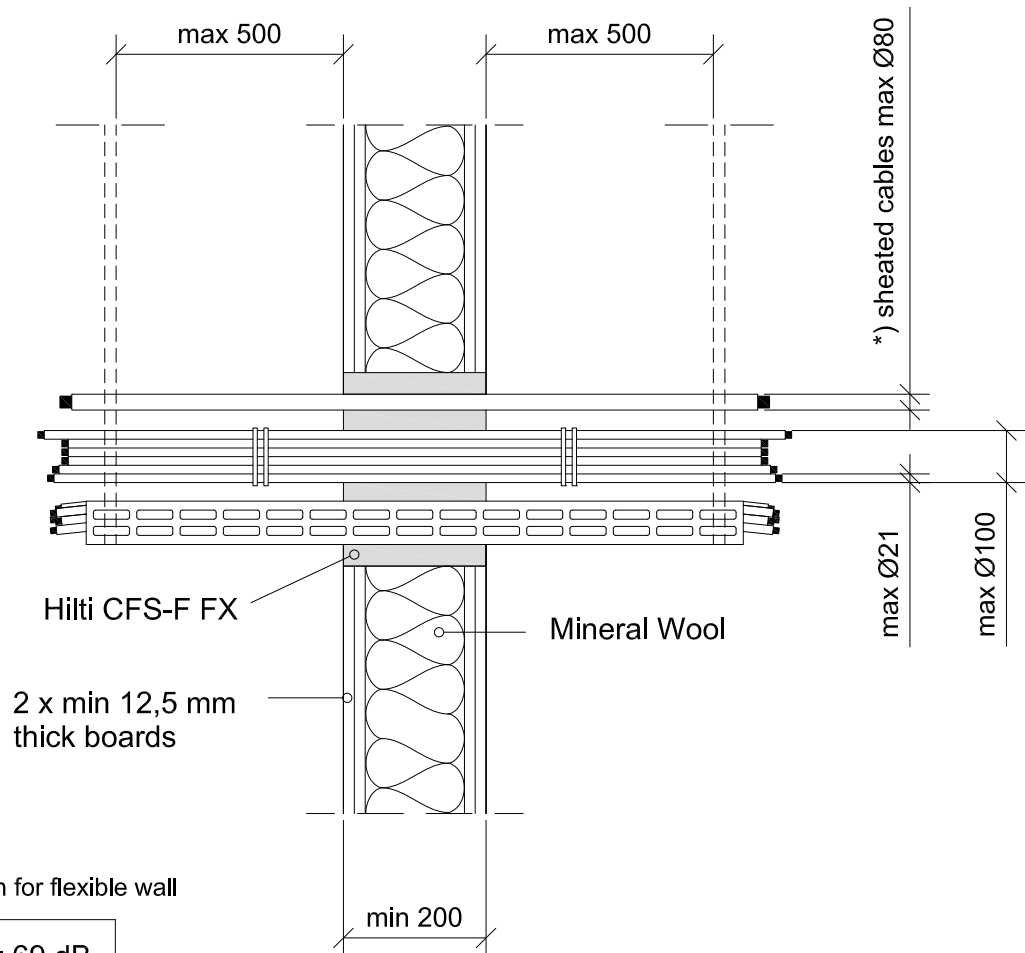
Max. opening 400x400 or Ø 400 mm

Total amount of services(including insulation) is equal or lower than 60 % of the penetration surface.

No scale

All units are in milimetres

Fire Rating EI 90



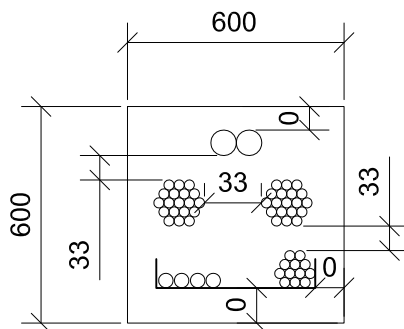
Sound Insulation for flexible wall

$$D_{n,w} = 69 \text{ dB}$$

$$R_w = 61 \text{ dB}$$

*) Valid also for all sheated single core cables (max Ø21) and non sheated cables (max Ø24)

- Approval ETA-10/0109 of 11/04/2014
- Reaction to fire acc EN 13501-1
- Fire resistance test acc 1366-3
- Installation according to Hilti instructions



Max. opening 600x600 or Ø 600 mm

Total amount of services(including insulation) is equal or lower than 60 % of the penetration surface.



CONTENTS

Multiple in a rigid wall

ID

CAB-RW-MT-0089

FIRESTOP FOAM

0089_01

REV

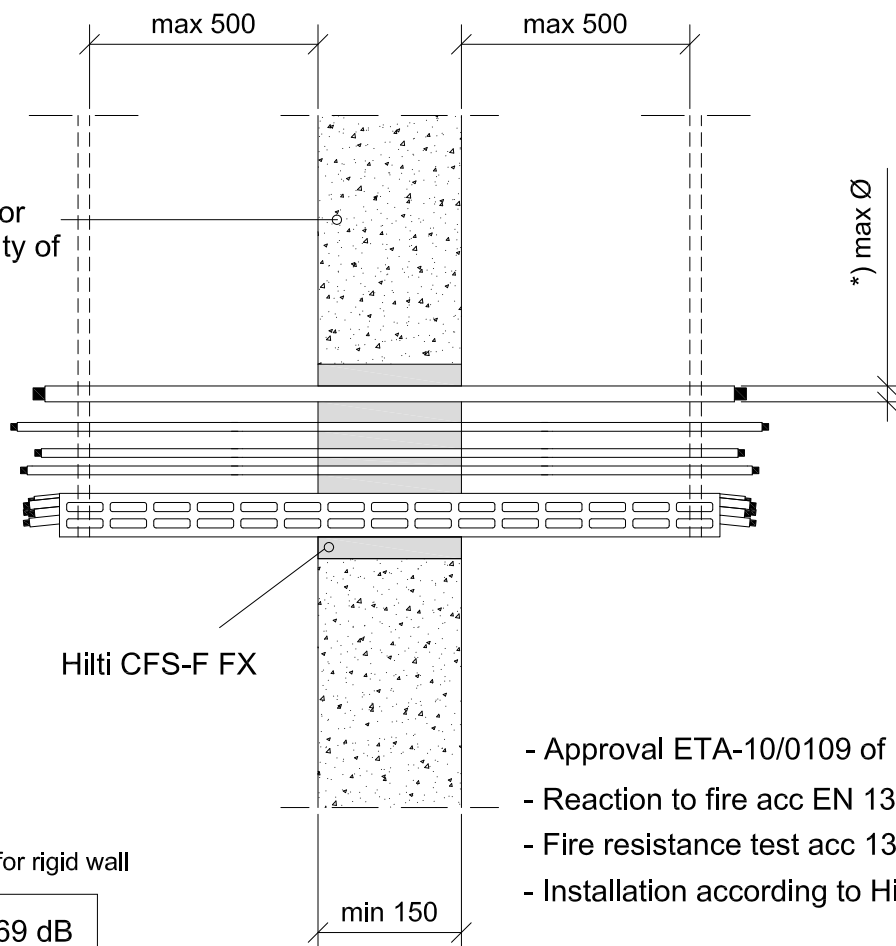
00

No scale

All units are in millimetres

Fire Rating EI 90

Comprise aerated
concrete, concrete or
masonry. min density of
650 kg/m³



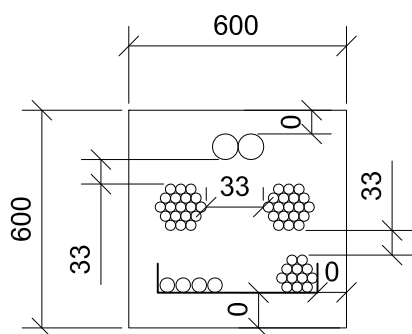
Sound Insulation for rigid wall

 $D_{n,w} = 69 \text{ dB}$ $R_w = 61 \text{ dB}$

- Approval ETA-10/0109 of 11/04/2014
- Reaction to fire acc EN 13501-1
- Fire resistance test acc 1366-3
- Installation according to Hilti instructions

*) Type and Ø cables

Ø max single sheated core cable	21
Ø max single multi-core halogen free cables acc HD 604.5	50
Ø max single multi-core rubber cables acc HD 22.4	80



Max. opening 600x600 or Ø 600 mm

Total amount of services(including
insulation) is equal or lower than 60 % of
the penetration surface.



CONTENTS

Multiple in a rigid wall

ID

CAB-RW-MT-0095

FIRESTOP FOAM

0095_01

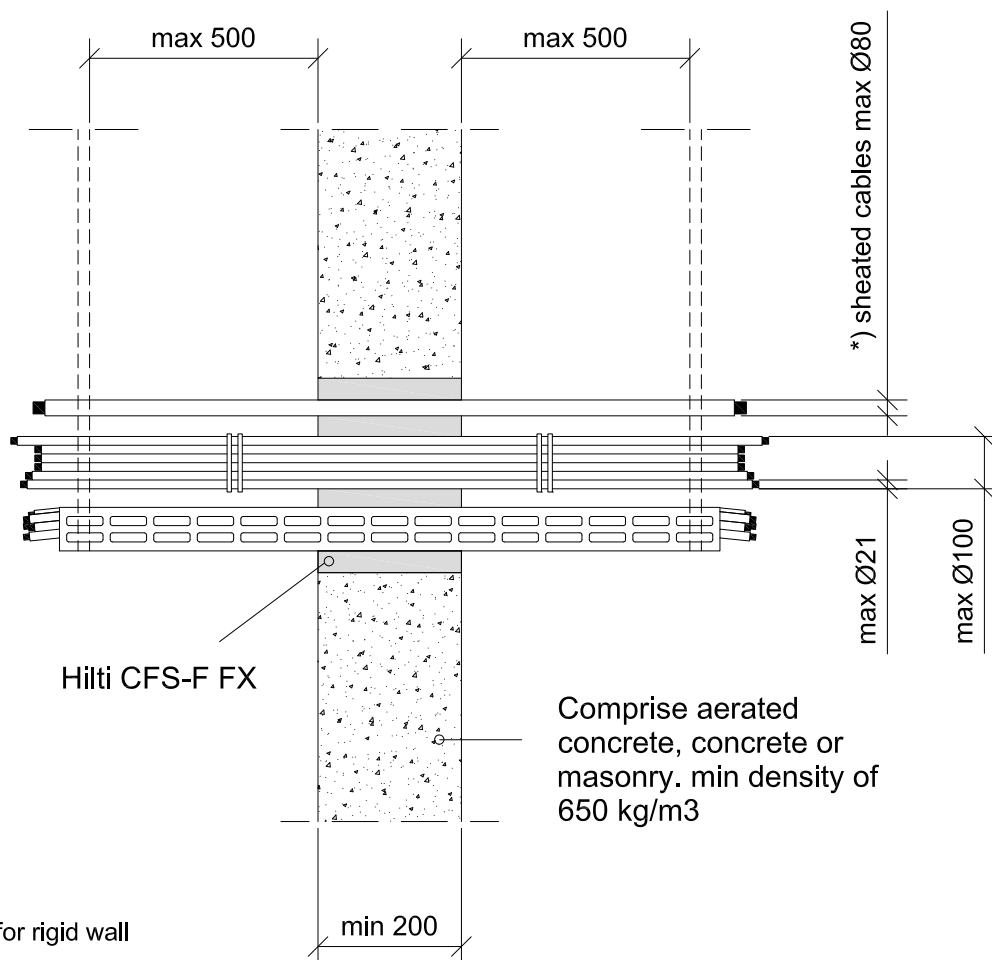
REV

00

No scale

All units are in millimetres

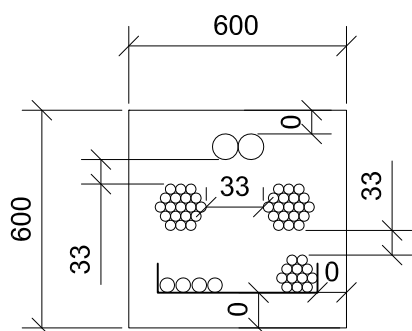
Fire Rating EI 90



Sound Insulation for rigid wall

 $D_{n,w} = 69 \text{ dB}$ $R_w = 61 \text{ dB}$

- Approval ETA-10/0109 of 11/04/2014
- Reaction to fire acc EN 13501-1
- Fire resistance test acc 1366-3
- Installation according to Hilti instructions



*) Valid also for all sheathed single core cables (max Ø21) and non sheathed cables (max Ø24)

Max. opening 600x600 or Ø 600 mm

Total amount of services(including insulation) is equal or lower than 60 % of the penetration surface.



CONTENTS

Multiple in a rigid floor

ID

CAB-RF-MT-0101

FIRESTOP FOAM

0101_01

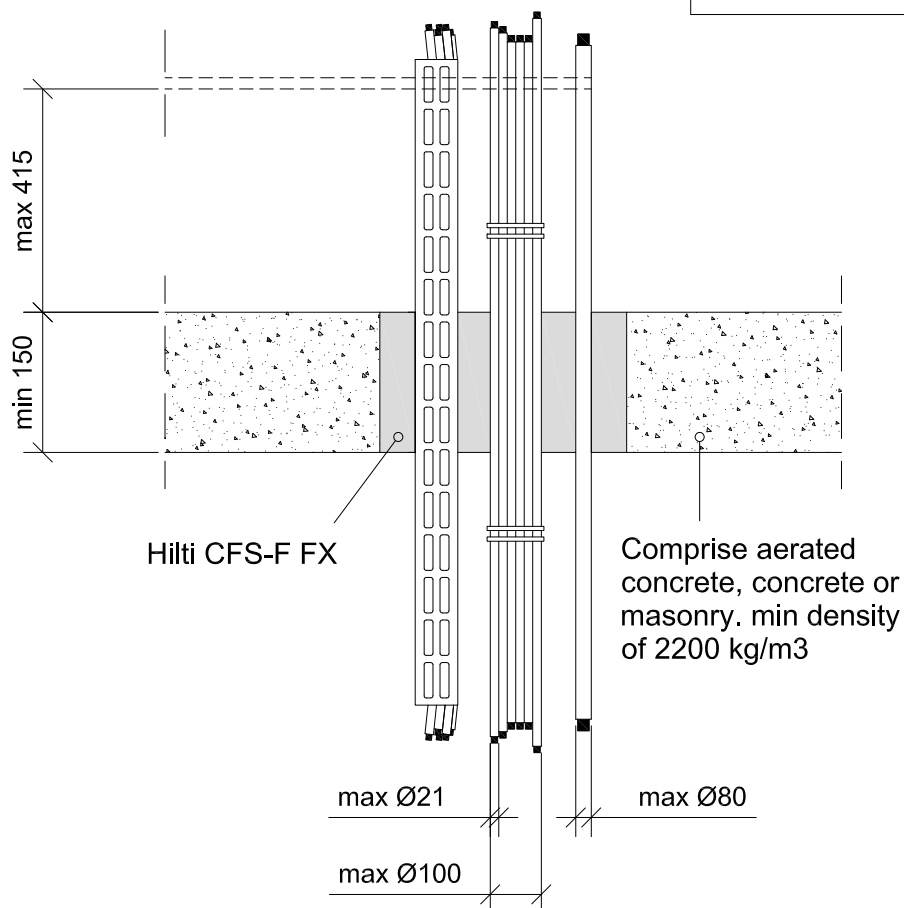
REV

00

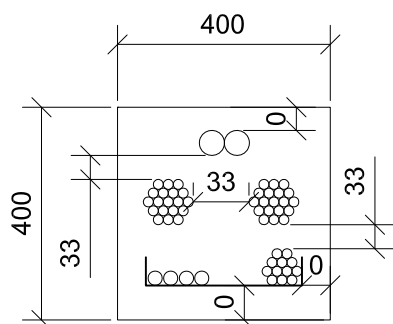
No scale

All units are in milimetres

Fire Rating EI 60



- Approval ETA-10/0109 of 11/04/2014
- Reaction to fire acc EN 13501-1
- Fire resistance test acc 1366-3
- Installation according to Hilti instructions



Max. opening 400x400 or Ø 400 mm

Total amount of services(including insulation) is equal or lower than 60 % of the penetration surface.



CONTENTS

Multiple in a rigid floor

ID

CAB-RF-MT-0104

FIRESTOP FOAM

0104_01

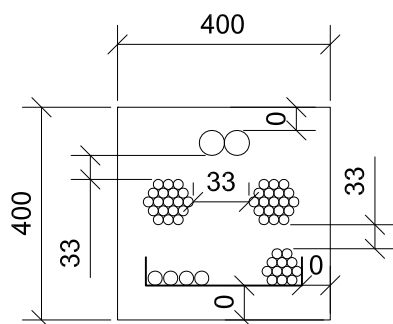
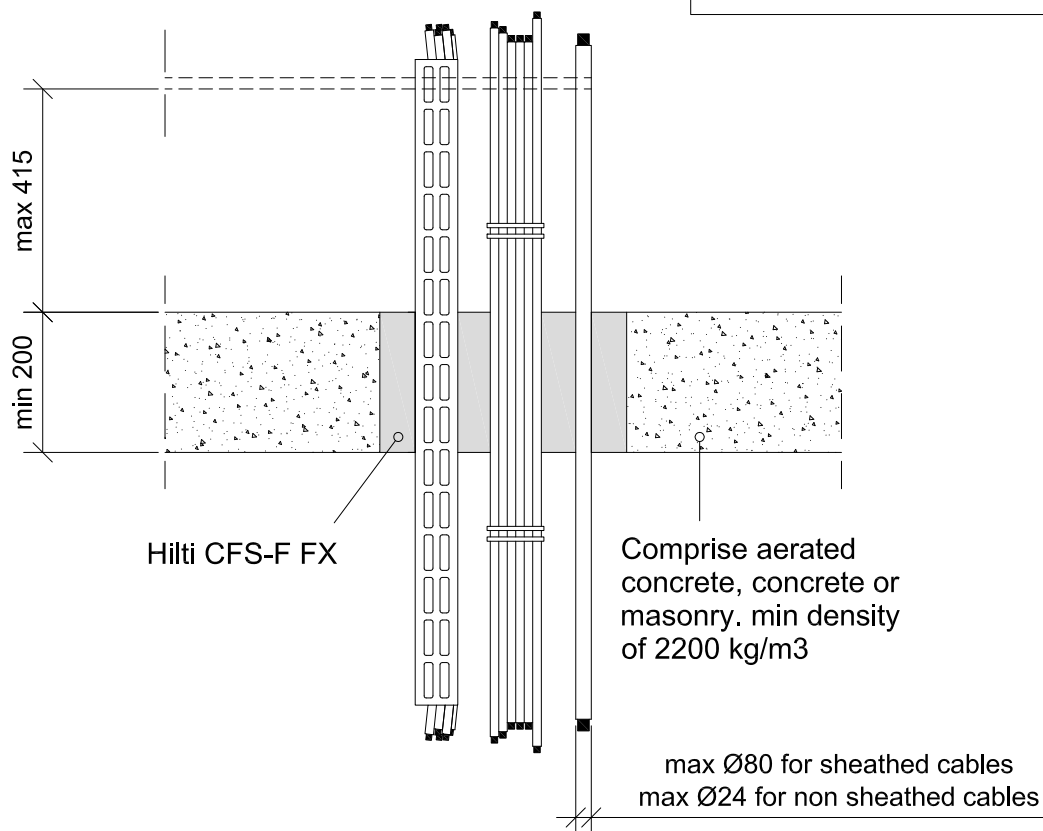
REV

00

No scale

All units are in millimetres

Fire Rating EI 90



- Approval ETA-10/0109 of 11/04/2014
- Reaction to fire acc EN 13501-1
- Fire resistance test acc 1366-3
- Installation according to Hilti instructions

Max. opening 400x400 or Ø 400 mm

Total amount of services(including insulation) is equal or lower than 60 % of the penetration surface.



CONTENTS

Multiple in a rigid floor

ID

CAB-RF-MT-0107

FIRESTOP FOAM

0107_01

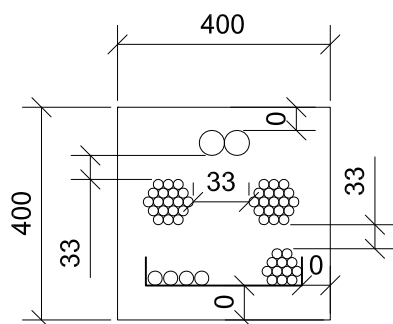
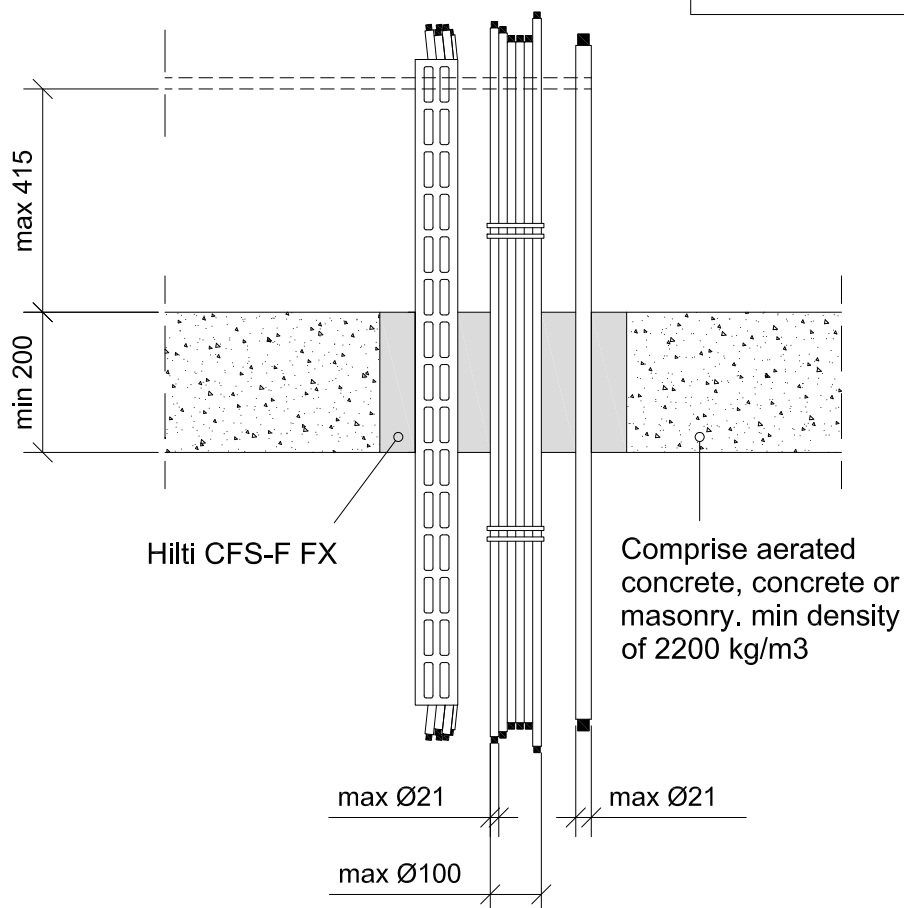
REV

00

No scale

All units are in millimetres

Fire Rating EI 120



- Approval ETA-10/0109 of 11/04/2014
- Reaction to fire acc EN 13501-1
- Fire resistance test acc 1366-3
- Installation according to Hilti instructions

Max. opening 400x400 or Ø 400 mm

Total amount of services(including insulation) is equal or lower than 60 % of the penetration surface.