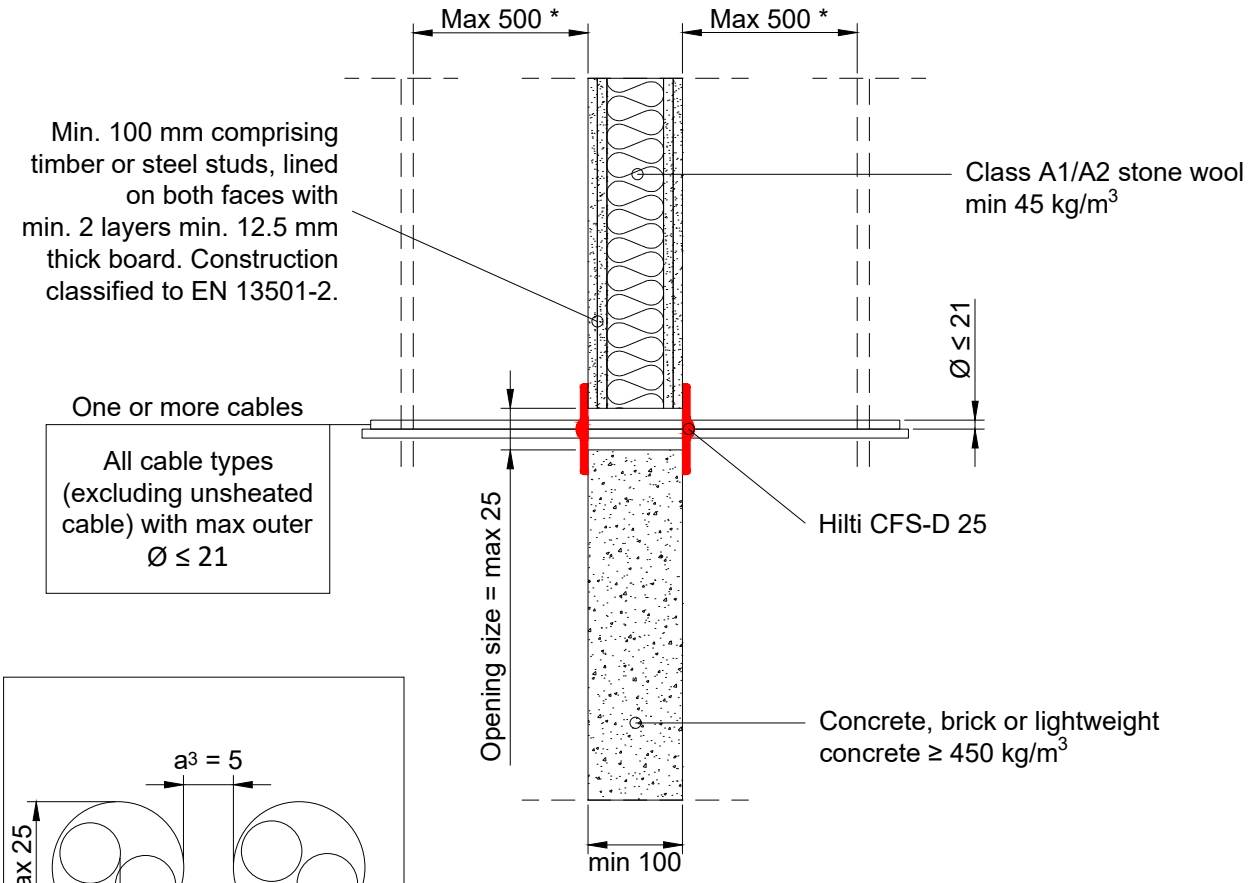
	APPLICATION:	ID:	
HILTI	**Cables within Drywall & Rigid wall**	**CD-25: SP-FW/RW-E-01**	
INFORMATION: **- Not to scale** **- All units are in millimetres** **- Tested according EN 1366-3** **- Approval ETA-16/0050**	**CFS-D 25 Firestop Cable Disc**	REV: **01**	DATE: **10/2024**
	Fire Rating up to **EI 120**		**Page 1/1**



Max. opening size 625 mm^2
(25 x 25 mm)

- Sound insulation R_w= 62 dB, according to EN ISO 717-1
- First support and ancillary products should be capable of achieving the same fire performance as the seal and supporting structure.

All cable types currently and commonly used in building practice in Europe (e.g. power, control, signal, telecommunication, data, optical fibre cables		
All sheathed cables:		**Classification**
Multi- conductor cables ≤ Ø13 mm	copper content ≤ 7,5 mm² (e.g. 5x1,5 mm²) (cable density ≤ 5,6%)	**EI 120**
Multi- conductor cables Ø ≤ 19 mm	copper content: ≤ 40 mm² (e.g. 4x10 mm²; 5x8 mm²); 10x4 mm² or information cables (20x2x0,8 mm²) (cable density ≤ 14%)	**EI 90**
Single- conductor cables Ø ≤ 14 mm	copper content: ≤ 35 mm² (e.g. 1x35 mm²); (cable density ≤ 23%)	**EI 90**
Cables Ø ≤ 21 mm		**EI 60 E 90**

1. The application limits on this detail are for guidance purposes only. For more detailed information based on the full range of available test results please contact the Hilti Technical Advisory Service.
2. The product and application has been assessed as a minimum to the BS 476 standard. It may have additional European and worldwide testing. Please contact Hilti for further information.
3. All installations should be carried out in accordance with Hilti's installation instructions and by competent & experienced installers using Hilti branded products.
4. All services are to be correctly and adequately supported to prevent collapse and distortion.