



APPLICATION:

Blank Seal

ID:

CID:SP-RF-M-04

INFORMATION:

- Not to scale
- All units are in millimetres
- Tested according EN 1366-3
- [Approval ETA-20/1233](#)

CFS-CID Cast-in Collar

REV:

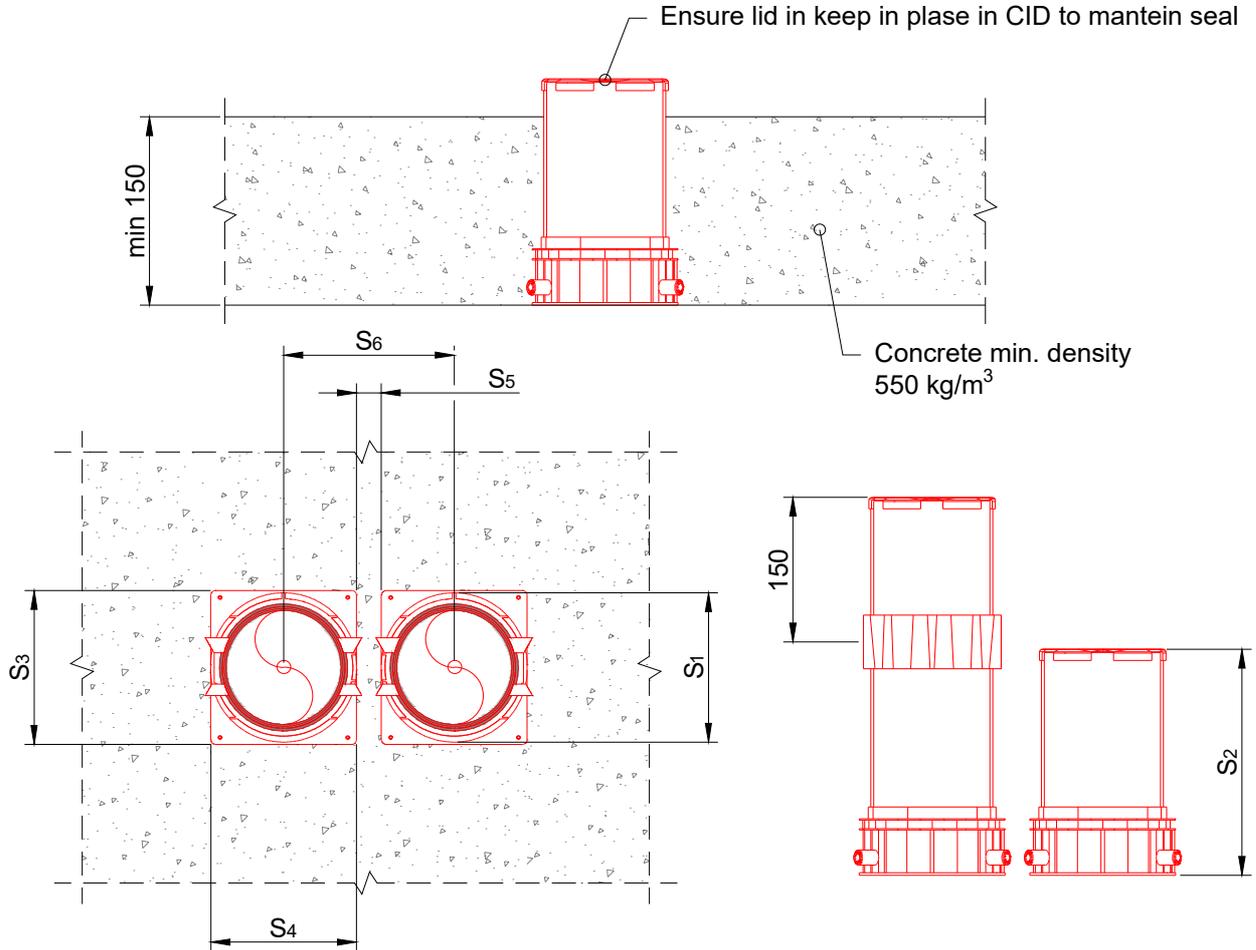
01

DATE:

10/2024

Fire Rating up to EI 180

Page 1/1



Collar Size	Classification with Distance (S ₅) 0mm	Classification with Distance (S ₅) 200mm
CFS-CID 50	EI 120	EI 180
CFS-CID 75		
CFS-CID 110		
CFS-CID 160		

CFS-CID Type	S ₁ : Inner diameter	S ₂ : Height	S ₃ : Base length	S ₄ : Base width	Pipe Ø
CFS-CID 50	74	250	94	114	18
CFS-CID 75	102	250	122	142	35
CFS-CID 110	128	250	162	172	76
CFS-CID 160	176	250	228	238	89

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.