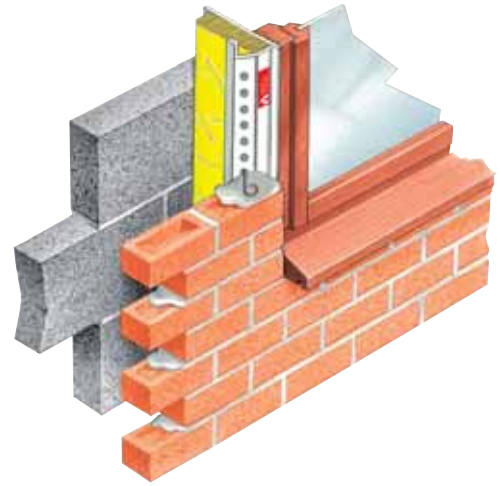


Cavi60

Type V170 Cavicloser

- One hour fire rating
- Cavity range 100mm to 170mm
- Acts as a DPC
- Closes and insulates reveal
- Acoustic reduction insulator



SOLUTION

Cavities up to 170mm maximum can be economically closed with the Cavi 60 MWR V 170 which has an acoustic reducing insulator facing into the cavity and an accompanying fire integrity rating of one hour. This one piece contract closer is designated MWR – Maximum Width Range.

REFERENCES

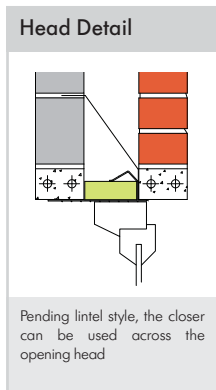
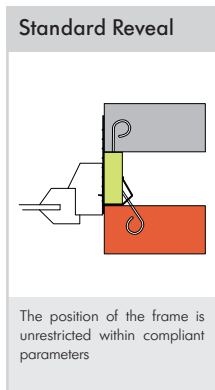
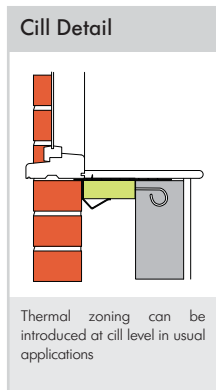
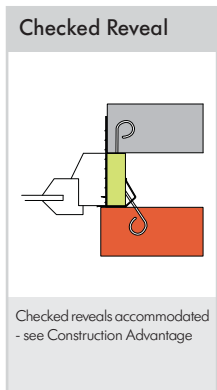
- BS 476 (fire resistance testing)
- Part E details – resistance to the passage of sound
- Building Regulations Document C L1 & L2

- Scottish Tech Standards Part D
- Robust Details
- British Standard 5628-3
- BRE Thermal Insulation Avoiding Risks
- BS EN ISO 6946:1997

SPECIFICATION WORDING

Cavi 60 MWR Type V fire rated + acoustic cavicloser by Cavity Trays of Yeovil Somerset BA22 8HU (01935 474769) to close cavity wall reveal.

Cavi 60 MWR Type V to suit ____mm cavity. (enter appropriate cavity width dimensions).

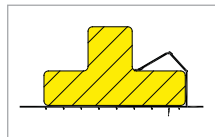


COMPUTER REFERENCE CODES:

CAVI 60 V170 2.1 50 CAVI 60V170 3.0 50
CAVI 60 V170 2.1 75 CAVI 60 V170 3.0 75
CAVI 60 V170 2.1 100 CAVI 60 V170 3.0 100

CONTINUITY ADVANTAGE OPTION

An optional extended insulating core (similar to Continuity Closer) can be provided on this product so it can interface with partial fill insulation. Option available only where cavity width is 125mm or more. State clearly if this interfacing option is required.



DESIGNERS' COMMENTS

Checked reveals instantly accommodated by turning the hinged section 90°. The resulting profile also introduces an isolation strip between the damp masonry and the section of the frame in check.

PRODUCT NAME - GROUP

Cavi 60 MWR Type V170 Cavicloser

EXPOSURE RATING

30+mm setback. Severe Very severe when checked

CAVITY - STANDARD SIZES ACCOMMODATED

From 100mm up to 170mm

SPECIAL CAVITY WIDTHS ACCOMMODATED

Yes – bespoke closer service state cavity width

STRAIGHT REVEALS

Yes – build in profile as supplied

CHECKED REVEALS

Yes – turn hinged section 90° prior to use

PRODUCT LENGTHS

2.1m, 3.0m

ACTS AS VERTICAL DPC

Yes

ACTS AS INSULATOR

Yes

PERMITS DIFFERENT FRAME POSITIONS

Yes

FRAMES FITTED AS WORK PROCEEDS OR LATER

Yes – first or second fix options

TIMBER FRAME / TRADITIONAL CONSTRUCTION

Both styles accommodated

MASONRY SKIN STYLES

All popular flat faced masonry

UNDULATING MASONRY FACE FINISHES

Seek advice providing details of material

ACOUSTIC INSULATOR

Yes reduces direct and flanking transmission

FIRE RATED

Yes Prefix denotes 60mins (1hr) fire integrity rating

VERTICAL AND HORIZONTAL APPLICATIONS

Yes – see examples

COMPATIBLE WITH OTHER CAVITY WALL ELEMENTS

No known restrictions

SECURING TIES SUPPLIED

Yes

PACK SIZES

Packs contain 6 lengths

WEIGHT PER PACK

2.1m x 6 = 13.5 kg. 3m x 6 = 19kg.

MATERIAL

PVCU + rock fibre insulator + stainless ties

COLOUR

White extrusion

BUILDING REGULATIONS

Yes regulations can be satisfied

NHBC

Yes requirements can be satisfied

'K' VALUE OF INSULATION USED

0.035W/mK

CFC FREE

Yes + zero ODP

CAD DRAWING DOWNLOADS AVAILABLE

Yes

