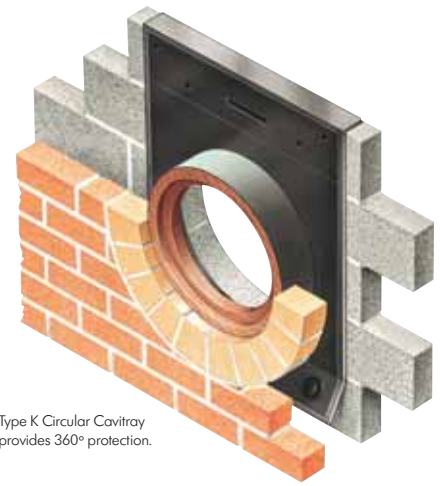


# Type K

## Circular Cavitytray for circular / bullseye openings

- Horizontal and vertical DPC in one unit
- Enveloped 360 degree protection
- Permits continuity of cavity insulation
- Frame position options
- Range of sizes



Type K Circular Cavitytray provides 360° protection.

### USE

To correctly damp-proof circular openings.

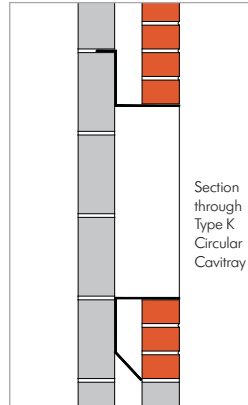
### SOLUTION

The Type K Circular Cavitytray is manufactured from solid DPC and is supplied in one piece ready to receive the circular window. It fits snugly around the frame providing a 360 degree barrier. The circular window is immediately enveloped in a durable Cavitytray thus ensuring correct and thorough protection. The inside skin of the cavity wall and the sides of the circular frame are protected from dampness.

The Type K Circular Cavitytray accommodates numerous cavity widths and numerous frame positions. The Cavitytray travels downwards within the cavity until it passes the bottom of the circular frame. At this point the base projects forward so any arrested water is directed away from the inside skin.

One of the most economical locations for frame placement is mid-cavity. In this position the arrangement can also benefit a circular thermal collar. Manufactured from dimensionally stable polystyrene, the collar establishes a thermal zone around the perimeter of the entire frame.

The Type K Circular Cavitytray is available in a range of standard sizes as well as being offered on a bespoke basis.



### HOW TO ORDER

State circular opening dimension, cavity width, number required and whether an accommodating thermal collar is required.

### SPECIFICATION WORDING

Type K Circular Cavitytray to circular openings in cavity walls by Cavity Trays of Yeovil Somerset BA22 8HU (01935 474769).

Fit to frame prior to building-in.

Opening size ( ) mm x cavity size ( ) mm x ( ) number.

Accompanying thermal collar x ( ) number. Request liability/conformity document upon completion.



#### PRODUCT NAME - GROUP

Type K

#### CAVITY WIDTHS ACCOMMODATED

From 50mm to 200mm inclusive

#### DIMENSIONS - OPENINGS

470mm 600mm 630mm 675mm 700mm  
750mm 800mm 900mm

#### BESPOKE OPTIONS

Yes up to 3000mm opening (sectioned)

#### TRADITIONAL CONSTRUCTION COMPATIBLE

Yes

#### TIMBER FRAME CONSTRUCTION COMPATIBLE

Yes

#### NEW WORK APPLICATIONS

Yes

#### RETROFIT APPLICATIONS

Yes – some applications

#### MASONRY SKIN STYLES

No known limitation

#### UNDULATING MASONRY FACES

Compatible

#### CONGRUENT WITH OTHER WALL ELEMENTS

No known incompatibility

#### ARRESTED WATER EVACUATION

N/A - see Design Considerations

#### THERMAL TRANSMISSION OF MATERIAL

Negligible - 0.15 – 0.17

#### THERMAL TRANSMISSION OF INSULATOR

0.034

#### MATERIAL

Polypropylene DPC

#### COLOUR

Black

#### EXTRUDES / COMPRESSES UNDER LOAD

No

#### PACK SIZE / WEIGHT

Varies pending design

#### CFC

CFC Free

#### ODP

Zero

#### REGULATION COMPLIANCE

Satisfies Building Regulations

#### MAY BE USED IF CAVITY INSULATION PRESENT?

Yes with compliant insulation types

#### CAD DOWNLOADS

Yes

#### DESIGN CONSIDERATIONS

Caviweep ventilation/ evacuation may be provided at base if required



### DESIGNERS' COMMENTS

PD 6697:2010 refers to the local spell index of a wall and the need to contain provisions for appropriate resistance to rain penetration. The Type K may be used in all locations satisfying 6.2.72. (rain penetration) and 6.2.73 (categories of exposure to wind-driven rain). Exposures calculated using BS 8104 or based on BRE Report 621 satisfied.