

CAVIWEEPS / CAVIVENTS

Caviweeps provide evacuation routes via which water arrested by trays, lintels and DPCs can discharge out of the structure.

Pyramid Weep

(Masonry Bleed Straw)

The Pyramid Weep is a small robust triangular conduit offering discreet and unobtrusive water evacuation. Positioning the Pyramid Weep so it 'peaks' in a perp joint permits it to be used where the bed courses are restricted or smaller than usual. Water and debris wash along its flat base that permits bedding in the lowest possible position for optimum evacuation.



Product name - group	Pyramid Weep
Cavity widths accommodated	All – width does not affect functionality
Dimensions	Size 1: 100mm x 8mm x 8mm Size 2: 240mm x 8mm x 8mm
Traditional construction compatible	Yes
Timber frame construction compatible	Yes
New work applications	Yes
Retrofit applications	Yes
Masonry skin styles	Suits all
Undulating masonry faces	Compatible
Material	PVCU
Colour	Mortar grey
Pack size	Packs of 100 and 500
CFC / ODP	CFC Free / Zero
May be used if cavity insulation present?	Yes with compliant insulation types
CAD downloads	No
Design considerations	Discreet appearance. Position at greater frequency than Perp Weeps. Min 200mm centres for arismet evacuation and as required to bleed / drain features
Bill of Quantity / Specification Wording	F30 Clause 132 Weep holes. Manufacturer Cavity Trays Ltd Yeovil Somerset BA22 8HU. Incorporate Pyramid Weeps within perp joints positioned upon Cavity bases at specified centres

Beak Weep

(Caviweep)

The Beak Weep offers discreet water discharge via a small protruding beak. The flow path is direct to an outlet at the bottom of the beak that provides protection against directly blowing wind. The Beak Weep matches the height of a standard perp joint, but has a reduced front section.



Product name - group	Beak Weep
Cavity widths accommodated	All – width does not affect functionality
Dimensions	Weep: 108mm x 65mm x 8mm Ex duct: 200mm x 65mm x 9mm
Traditional construction compatible	Yes
Timber frame construction compatible	Yes
New work applications	Yes
Retrofit applications	Yes
Masonry skin styles	Suits all
Undulating masonry faces	Compatible
Material	Polyprop
Colour	Translucent
Pack size	Packs of 50
CFC / ODP	CFC Free / Zero
May be used if cavity insulation present?	Yes with compliant insulation types
CAD downloads	No
Design considerations	Suggested centres 450mm. Extension duct available.
Bill of Quantity / Specification Wording	F30 Clause 132 Weep holes. Manufacturer Cavity Trays Ltd Yeovil Somerset BA22 8HU. Incorporate Beak Weeps within perp joints positioned upon Cavity bases at specified centres

Small Weep-Vent

Small Adjustable Telescopic

The Small Adjustable Weepvent offers discreet appearance with a rectangular front discharge outlet and an insect resistant grille. A removable protective flap protects the front face from being contaminated during building-in. The telescopic body of this Weepvent permits it to be lengthened or shortened to suit different masonry thickness / rendered applications.



Product name - group	Small Adjustable Telescopic Weepvent
Cavity widths accommodated	All – width does not affect functionality
Dimensions	93mm x 24mm x 9.5mm Extends additional 70mm max
Traditional construction compatible	Yes
Timber frame construction compatible	Yes
New work applications	Yes
Retrofit applications	Yes
Masonry skin styles	Suits all
Undulating masonry faces	Compatible
Air flow at grille	60mm ² aperture total
Material	Polyprop
Colour	Clear, grey, terracotta, beige, black
Pack size	Packs of 100
CFC / ODP	CFC Free / Zero
May be used if cavity insulation present?	Yes with compliant insulation types
CAD downloads	No
Design considerations	Suggested centres 450mm.
Bill of Quantity / Specification Wording	F30 Clause 132 Weep holes. Manufacturer Cavity Trays Ltd Yeovil Somerset BA22 8HU. Incorporate Small Weep-Vent within perp joints positioned upon Cavity bases at specified centres

Cavivents provide ventilation apertures to permit the cavity to breathe. The specifier may select from a range varying in size, colour and functionality – some are dual function weep-vents.

Type W

Caviweep-Vent

The Type W is a dual-function combined weep and ventilator. It is finished with an inclined insect resistant grille that promotes excellent air flow with the accompanying benefit of internal baffles to arrest wind-driven rain entering. The Type W makes use of positive and negative air pressure to aid functionality. It permits the cavity to breathe and evacuate water from lintels, trays and DPCs.



Type W

Render Cover

Type W Render Cover - Florescent coloured cover clips to front of Type W to provide protection and keep grille free of contamination during rendering or similar works.



Euroweep-vent

The compact Euroweep-vent provides ventilation to the cavity and an exit route through which water can discharge from trays, lintels and DPCs. Compact size, high air flow rating and minimalist vertical front provide a compromise visually between full perp and small alternatives.



Product name - group	Type W Caviweep-Vent
Cavity widths accommodated	All - width does not affect functionality
Dimensions	Type W - 105mm x 65mm x 9.5mm Ext duct - 200/225mm x 65mm x 10mm
Traditional construction compatible	Yes
Timber frame construction compatible	Yes
New work applications	Yes
Retrofit applications	Yes
Masonry skin styles	Suits all
Undulating masonry faces	Compatible
Air flow at grille	320mm ²
Material	Polyprop
Colour	Grey, black, beige, brown, white, clear & terracotta to merge with wall/mortar
Pack size	Packs of 50
CFC / ODP	CFC Free / Zero
May be used if cavity insulation present?	Yes with compliant insulation types
CAD downloads	Yes
Design considerations	Suggested centres 900mm
Bill of Quantity / Specification Wording	F30 Clause 132 Weep holes. Manufacturer: Cavity Trays Ltd Yeovil Somerset BA22 8HU Incorporate Small Weep-Vent within perp joints positioned upon Cavity bases at specified centres

Product name - group	Type W Cover
Dimensions	68 x 10mm
Material	Polypropylene
Colour	Florescent green
Boxed	Packs contain 50 covers



Type W

Extension Duct

Type W Extension Duct - Extension duct for connection to rear of Type W to provide lengthened version to service masonry skins of increased thickness. Can be cut on site if required.

Product name - group	Type W Extension Duct
Dimensions	200/225 x 65 x 10mm
Air flow at grille	320mm ²
Material	Polypropylene
Colour	Grey
Boxed	Packs contain 50 extensions

Product name - group	Euroweep-vent
Cavity widths accommodated	All - width does not affect functionality
Dimensions	87mm x 49mm x 9mm
Traditional construction compatible	Yes
Timber frame construction compatible	Yes
New work applications	Yes
Retrofit applications	Yes
Masonry skin styles	Suits all
Undulating masonry faces	Compatible
Air flow at grille	300mm ²
Material	Polyprop
Colour	Grey, black, beige, brown, white, clear & terracotta
Pack size	Packs of 50
CFC / ODP	CFC Free / Zero
Regulation compliance	Yes
May be used if cavity insulation present?	Yes with compliant insulation types
CAD downloads	Yes
Design considerations	Suggested centres 450mm / 675mm
Bill of Quantity / Specification Wording	F30 Clause 132 Weep holes. Manufacturer: Cavity Trays Ltd Yeovil Somerset BA22 8HU Incorporate Euroweep within perp joints positioned upon Cavity bases at specified centres