

System Components

PERIMETER CASING COMPONENTS

- A - Wall Bracket
- B - Floor Mounting Bracket
- C - Inner Collar
- D - Alignment Bracket
- E - Skirting Plinth
- F - Cill Profile
- G - Flat Panel

STEELFIX SYSTEM - ITEMS A, B, C & D

Produced from 3mm stainless steel with a black polyester powder coating finish as standard (any RAL colour is available). The Steelfix system has been designed to ease installation and future access to services.

SKIRTING - E

Supplied in two options:

Option A - Decorative plinth/kickboard.

Option B - MCTK 190 skirting trunking for the management of multi service cabling.

Both options are available in complementary or contrasting finishes to the main casing.

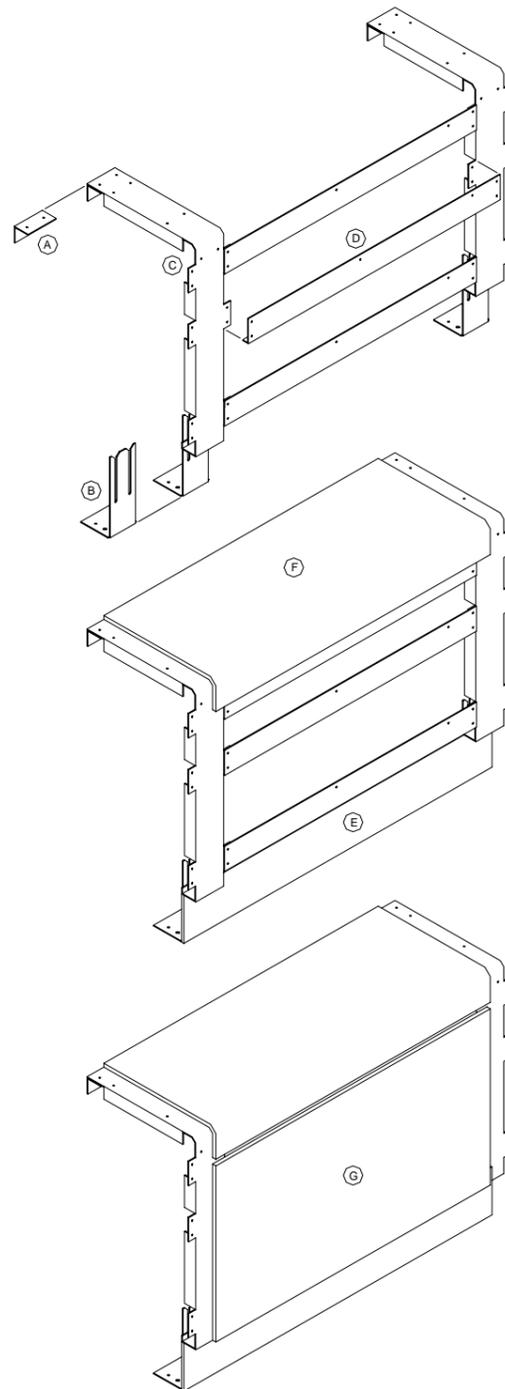
These components are set back from the main flat panel to allow the passage of free air flow.

CILL PROFILE - F

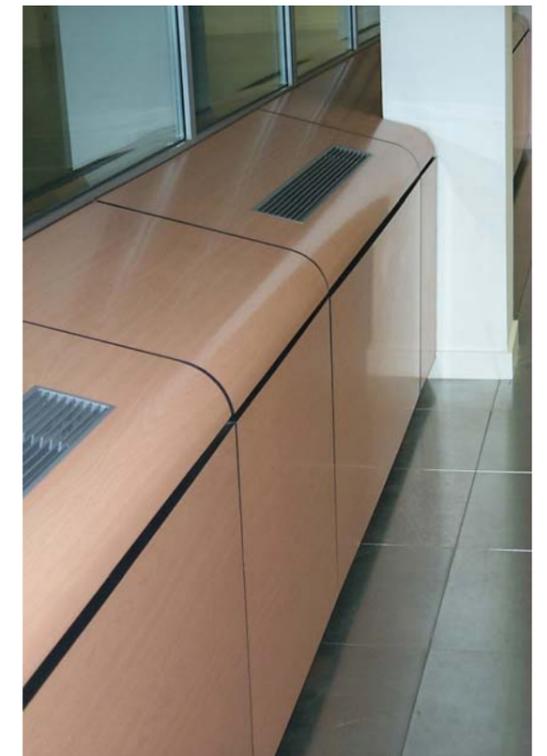
The cill is made from 12mm preformed plywood and can be preformed in a real wood veneer or melamine or postformed in a high pressure laminate (with a nominal 14mm thickness).

FLAT PANEL - G

The flat panel is manufactured from an appropriate timber based composite substrate. Each panel is lipped, faced and balanced, where appropriate, to achieve the required thickness to match the cill. The panels are hooked onto the alignment joints using split battens or steel hang fixing brackets and are easily removable for continuous access to services.



Perimeter Casing Systems Technical Information



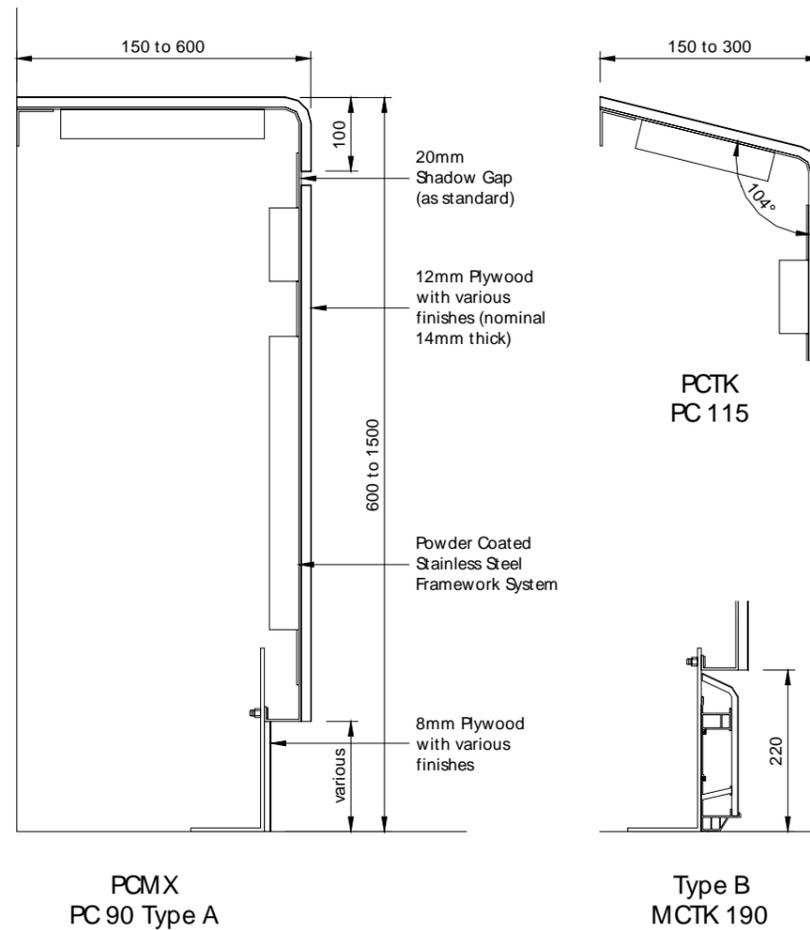
For installation instructions or further information please call our Technical Department on 01952 580590.

For NBS Plus clauses for product specification visit www.pendock.co.uk/nbs

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Notes . Bullet points

Technical Details



Pendock PC perimeter casings are proving to be an increasingly popular choice for specifiers and designers, where there is a need to replace old heater casings in commercial interiors.

Site made joinery or steel enclosures often fall short of the desired aesthetic appeal but Pendock products are available in a wide range of colours and designs to suit and enhance the existing interior design.

The PC range is supplied in component form, and supplied to site pre-finished to facilitate quick and efficient installation.

All casings feature a radiused cill section, adding to the aesthetic appeal of the casing, whilst also eliminating hazardous sharp edges.

Casings can be designed for long continuous runs or to fit in bays between columns and can incorporate electrical, cable and voice cable management systems. The design of the casings maximises space in the office and ensures the flexibility required for future changes to layouts is provided, making PC casings ideal for both new build and refurbishment projects.

Pendock recommend the use of their bespoke Metal Perimeter Casing Framework which is a new fixing system with a high quality powder coated structural steel framework. The framework is supplied with all components and fixings required to achieve full installation and can be used in conjunction with Pendock's electrical trunking systems. The framework achieves Class 0 fire propagation when tested against BS 476: Part 6: 1989, and Class 1 surface spread of flame when tested against BS 476: Part 7: 1997. Manufactured from 3 / 4 mm CR4 steel to BS 1449: Part 1: 1984. Paint finish is epoxy powder coated, electrostatically applied to BS 4800.

Specification Notes

Standard finishes: Melamine, laminate or real wood veneer.

Cill sizes: Cill depths can be increased using additional flat panels (laminate finish only).

Where the PC range is used to cover heat emitters or air conditioning units, provisions for grilles must be made for the necessary flow of hot or cool air. Using advanced CNC machining technology, Pendock can supply integral grille sections giving the product a seamless, co-ordinated and clean appearance. The grille has been designed to achieve the required functionality, whilst the individual grille slots remain small enough to prevent everyday objects from falling through onto services or penetration by small fingers.

Alternatively Pendock are able to offer aluminium or polyester powder coated linear grilles in various standard sizes. These grilles offer free air space of 85%.

