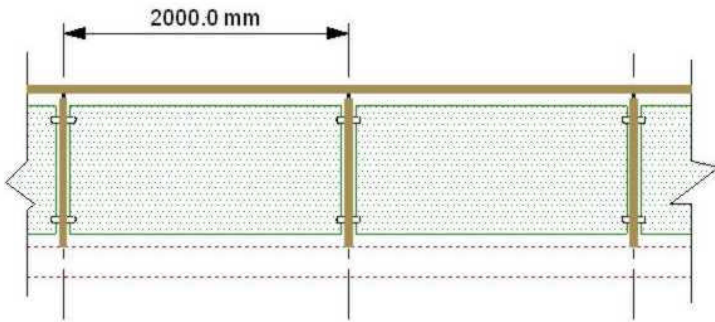


AL 50

Aluminium balustrade system

AL 50 is designed to give balustrade a "lighter profile" with "hygienic" handrail if required.



AL 50 is a balustrade system designed around 50mm dia aluminium tubular balusters. However, the balusters are manufactured from "thick wall" aluminium which gives the balustrade unit extra strength. This enables the vertical posts to be placed at wider centres than traditional balustrade systems.

The handrail is either 50mm or 44mm diameter.

The aluminium sections used for the balusters and handrail are extrusions and therefore have a smooth surface finish. This in turn gives a better surface for the powder coating.

The handrail is fabricated to suit each individual location, and there will generally only be one visible joint per flight of stairs.

Glass brackets, baluster tops and fixing brackets are stainless steel to make the product more distinctive.

Design Possibilities

With the facility to place balusters at up to 2 metre centres, stair balustrade becomes more open, and of course, by using less balusters, cost is reduced.

For balconies and galleries, AL 50 is ideal giving a less encumbered view.

The use of glass panels for infill, either clear or tinted, can either make the appearance much lighter or, by using tinted panels, add character.

By opting for the powder coated finish with satin finished glass brackets and fixings, AL 50 adopts a more distinctive look.

Finishes Available

AL 50 can be supplied with a powder coated finish to almost any RAL or BS colour, or with a satin or bright polished surface. For external applications however, powder coating is essential. A special Antimicrobial coating is also available, which is effective against the spread of E Coli and MRSA making AL 50 a hygienic handrail.

Applications

AL 50 is suitable for both internal or external locations. It is ideal for staircases which require a "light" look, and of course balconies and galleries where minimum obstruction to the view is required. The "hygienic" coating is ideal for health / medical centres, doctors and dentists surgeries, care / retirement homes and other similar applications.



DATA SHEET

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