

## **ARCHITECTURAL SPECIFICATION**

### **VISIFLEX PVC STRIP DOORS**

Document updated Oct 2020

#### **DESCRIPTION**

The Visiflex PVC Strip doors shall be made in accordance with manufacturers design, including specific clear opening sizes HxW, using specific PVC width, thickness and temperature grade, with required overlap rating.

The flexible PVC shall be transparent, suitable for ambient or freezer temperature grade, with a thickness of 2, 3,4 or 5mm. It is to be classified as food grade, with no heavy metals such as lead, barium or cadmium, contained within the material, and plasticizer to be DINP. It shall be an extruded finish, with rounded edge and may be flat or multi ribbed.

The head support shall be constructed from extruded aluminium, grade 6060 T5, with a clear pharmaceutical grade (min.10microns) anodised finish. Extrusion cross section to be graded as either light, medium or heavy depending on size and application, and have the provision for head face or under head mounting. It should have the provision of a slot for the UNC bolts holding the PVC, allowing horizontal adjustment of each strip position, and ability to remove an individual strip for replacement.

The flexible PVC is to be mounted to the head rail by means of stainless steel UNC fixings.

#### **OPTIONS**

Custom manufactured to sizings

PVC selection 100x2, 150x2, 150x3, 200x2, 200x3, 300x3, 300x5, 400x4

Normal temp or freezer grade

Plain or double ribbed PVC

Powdercoated headrail finish to standard Dulux colours

Translucent finish to PVC

#### **AS MANUFACTURED BY**

DMF INTERNATIONAL PTY LTD

SYDNEY AUSTRALIA

[www.dmf.com.au](http://www.dmf.com.au)

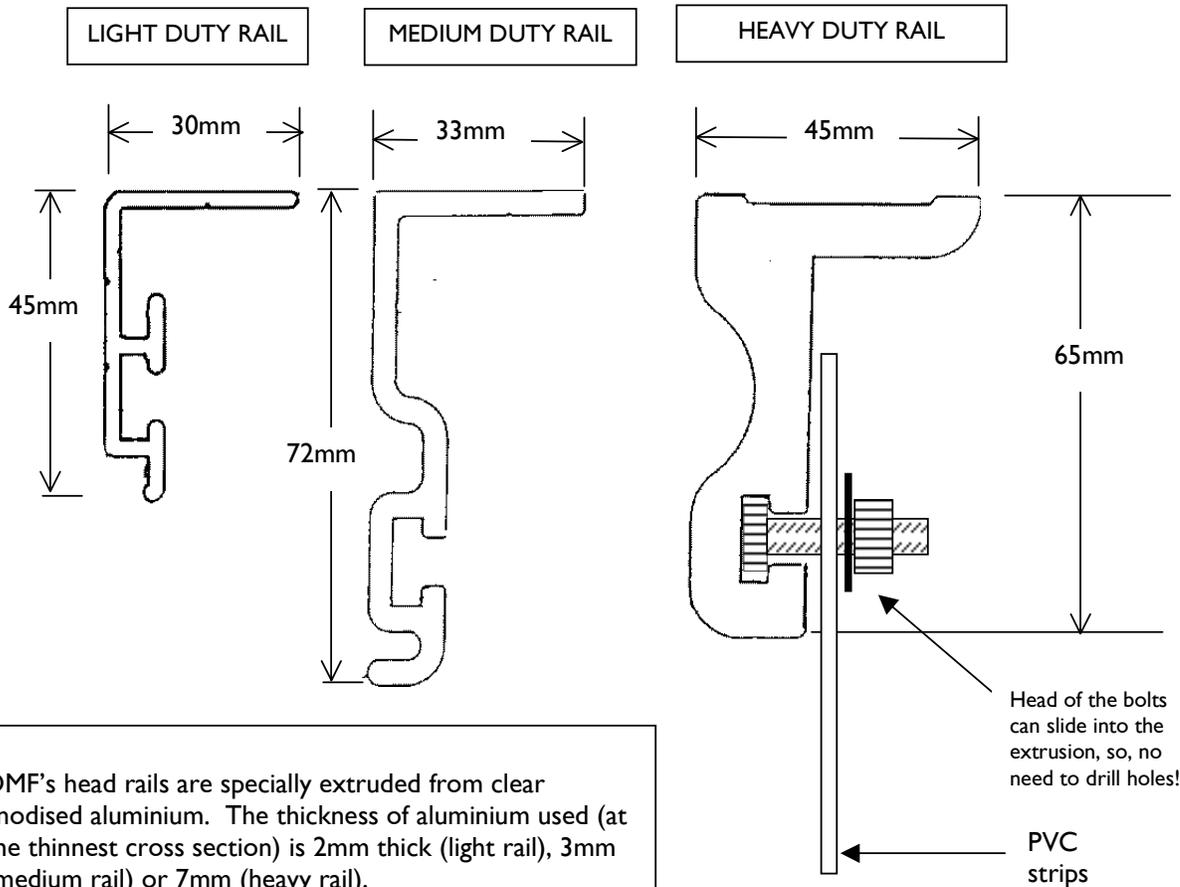
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# DMF HEAD RAILS

FOR STRIP DOORS AND SCREENS  
USING FLEXIBLE PVC (CLEAR OR COLOURED) STRIPS/SHEETS

DATE: 21<sup>st</sup> Aug 06

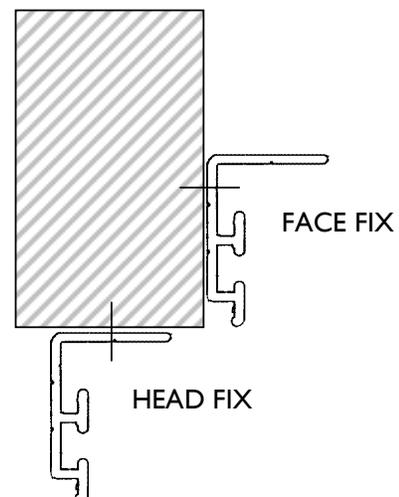


DMF's head rails are specially extruded from clear anodised aluminium. The thickness of aluminium used (at the thinnest cross section) is 2mm thick (light rail), 3mm (medium rail) or 7mm (heavy rail).

DMF Rails can be called "**FUTURE PROOF**" rail because of the special extrusion. This is due to TWO reasons:

- ❑ One, the special extrusion allows the bolt heads to slide within the extrusion, thereby eliminating drilling of holes in the head rail to fix the PVC strips.
- ❑ Two, the rails are extruded in such a way that PVC strips will not touch the sharp edges – so the rails are also **RIP FREE!**

The clear anodised aluminium also makes these rails **rust-free** and **easy to clean** which means better from the point of view of HACCP as well as durability.



**Example showing both HEAD & FACE FIXING**