

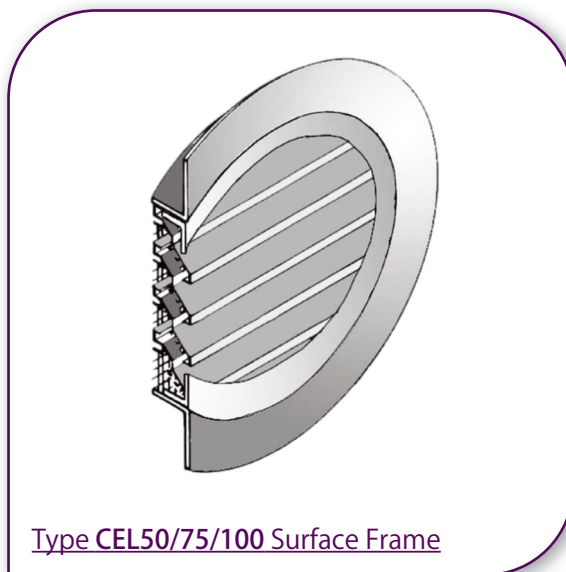
Tek Circular Louvres start at 150mm diameter with the largest at present being produced as 6 metres. They can be fitted with a variety of frame styles to suit curtain walling, cladding, brick work or concrete facias. Elliptical Louvres are also available.

Three depths of louvre: 50mm, 75mm and 100mm can be supplied dependent on the diameter of the unit.

Specification & Construction:

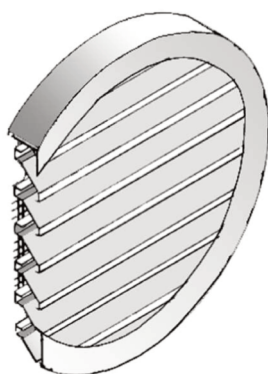
These units are manufactured from HE9TF Aluminium Extrusions and are fabricated, and tig welded to provide strength and durability in use. The units are 50mm deep with a choice of border flanges.

Any diameter is available to order and dependent on size will be manufactured in either one section up to 1800 diameter, two sections up to three metres diameter and above this size in multiple sections.



Type CEL50/75/100 Surface Frame

Type CEL50/75/100 Recess Frame



Finish:

Standard finish is powder coated in polyester epoxy powder coating to a standard RAL reference. Alternative finishes such as Syntha Pulvin are available on request.

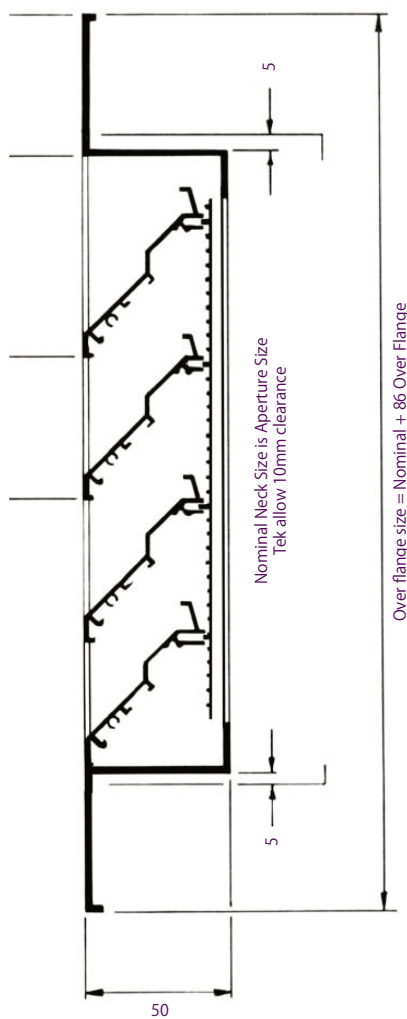
Alternative Designs:

Three styles of frame have been shown, however, others are available to suit unusual conditions including glazing bars and hidden fixings.

Fixing:

Various fixing methods have been shown on the next page, highlighting suggested methods. Other solutions are available, so please contact our office for specific sheets.

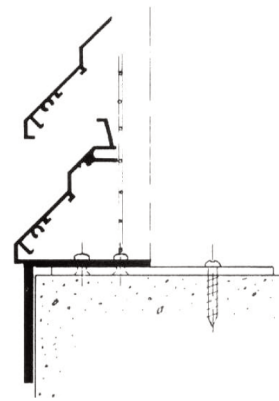
Fixing Methods



Type CEL50/75/100 Surface Frame
Typical Installation

Fixing straps supplied prefixed to louvre frame. Position and fix louvre frame to the mounting surface.

(Packing if required)



Type CEL50/75/100 Surface Frame
with Strap-type Fixing

Type CEL50/75/100 Demountable Fixing Recessed Frame

Fix angle cleats to rear of louvre frame and fit cleats to mounting surface

(Packing if required)

