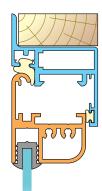
### HEAD DETAIL



## Design concept

- A hinged casement with slim lines which also offers a useful alternative treatment for sash windows in Heritage and Listed Buildings
- Single casement option with 'Secured by Design' accreditation
- Flush lines on the room side with a minimal dust ledge make it suitable for clean health environments
- Available as a single side hung, top hung or bottom hung casement, double side hung that provides unrestricted access to the outer door or window and a stable door format particularly suited to sash and case window designs.

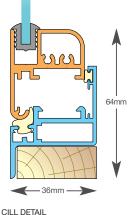


## **Design Features**

- Strong, purpose designed flush hinges colour matched to frame
- Twin compression seals
- 90° restrictor stay
- Unrestricted access to French Doors
- Fixings concealed within the frame - trims not required
- Frames may be linked with a colour matched aluminium transom/mullion section

## Size Guidelines

- Maximum single casement 1300mm (w) x 2200mm (h)
- Maximum double casement 2400mm (w) x 2200mm (h)
- Maximum stable door 1200mm (w) x 2400mm (h)
- Minimum single casement 500mm (w) x 800mm (h)



Drawings not to scale

Flush lock with ferrule

# **OPTIONS** Glazing:

• 4mm to 6.8mm

- Curved window head or triangulated curve - minimum radius 450mm
- Rebated frame to allow 180° opening
- Low threshold cill

When specifying hinged casements it is important to consider the impact of ceiling bulkheads, blinds and curtains

## Hardware:

- Espagnolette handle non locking (standard)
- Espagnolette handle locking
- Square drive operated flush lock with ferrule or cover plate
- Variable restrictor stay

Handles are powder coated and colour matched to frame

## Locking:

- Standard multipoint
- 'Secured by Design' multipoint (single leaf only)
- Surface spring catch for curved units
- Rosette handles for a radius over 500mm

