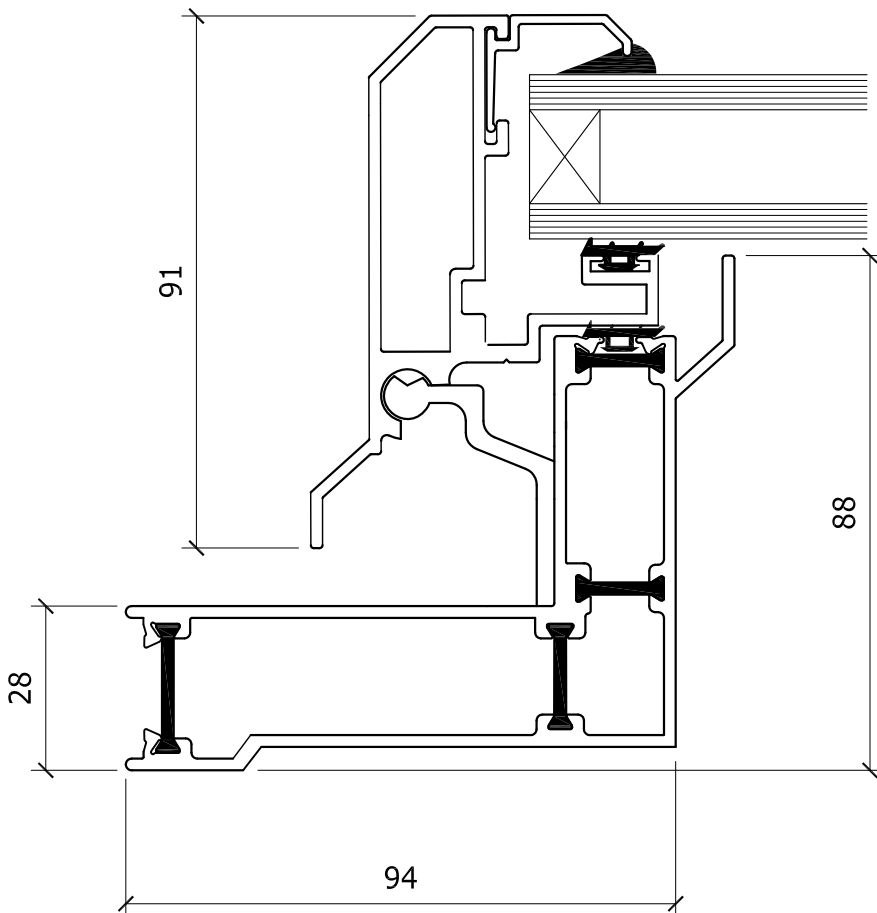


# Technical Specification Sheet

product range: APV  
model: Opening vent

The APV Range of roof ventilator that can be glazed into roof glazing and slope curtain wall. This system is thermally broken and can be glazed into or with, almost unlimited thickness of double glazed units. We have glazed these vents into our systems up to a size of 1000mm wide x 2000mm deep. These vents can also be structurally glazed and used as an openable flat top rooflight/ access hatch; they can also be used as walk on vents. With a variety of chain openers, rack actuators and even gas struts these vents are practical. With the use of 2 gas struts and a chain operator this is a cheaper option of opening vent rather than 2 motors and a synchronisation box, all these can be concealed from the inside.



## Specification

The vent profile is extruded aluminium alloy 6063-T6 to BS 1474. Fasteners are either stainless steel to BS EN ISO 3506 Grade A2 or mild steel bright zinc plated. Gaskets are extruded from Thermo Plastic Rubber quality to BS 7412

## Performance

This system is designed to conform with the requirements of BS 5516, 1991 when designed and installed to Architectural products Ltd. recommendations.

## Appearance

Materials are available in mill finish, polyester powder coated to BS 6496 to a range of syntha pulvin or RAL colours or anodized to BS 3987.

## Infill

All specifications of safety glass from 6mm to 34mm can be used with this vent.