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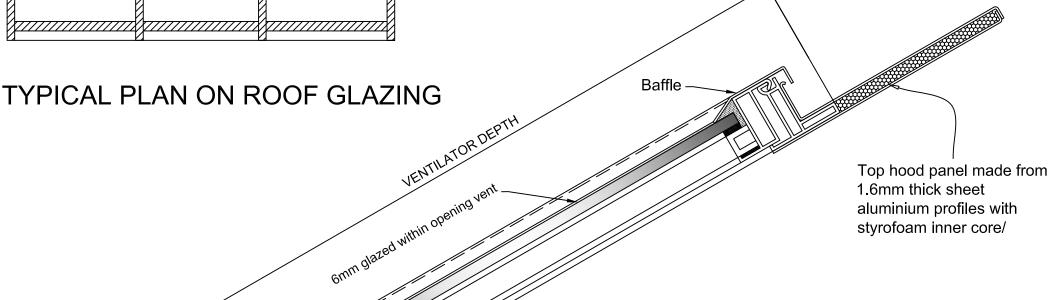
Title: Low Profile Top Hung Opening Ventilator Scale:
Bar Section: Traditional TW range 1:2
Gearing: Manual Loop type Screwjack @ A3

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Our 'Low Profile' aluminium framed opening ventilators can be readily incorporated into our single glazed patent glazing systems.

With a choice of top or side hung hinges our ventilators can be supplied in Polyester Powder, Anodised or Mill finish and glazed with 6-24mm thick infills.

To guarantee water tightness, all roof vents must be installed to a minimum pitch of 15°.



Outer Frame

8

**SECTION A-A** 

D6 FCE Electrical Linear Actuator

There are a variety of methods by which these ventilators can be operated, either individually or in banks.

opening vent

Aluminium came joint

a. Single telescopic spindle (loop gear) operated by an integral handle or a separate mechanical long arm with cranked handle.

6mm glazed infill below

- b. Manually operated Teleflex (cable) screwjack gear.
- c. Cord operated screwjack gear (manual).
- d. Electrically operated linear or chain actuators. These can be controlled by a simple open-stop-close system using a wall mounted rocker switch.
- e. A more comprehensive electrical system which incorporates thermostats and rain sensors or
- f. Linked into the Building Management System (BMS).

Note All wiring up to actuators and control devices should be carried out by the Electrical Contractor

