Pivots

Visible

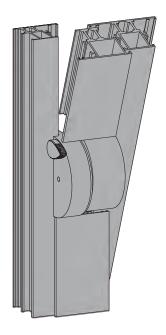


DESCRIPTION

The pivots series 490 are pivots with an **integral adjustable friction mechanism,** that hold the window open in any position between 0° and 180°. Adjustment is possible in open as well as in closed positions.

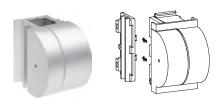
CHARACTERISTICS

- The pivots can be used for both horizontal and vertical pivoting windows:
 - Horizontal pivoting windows: maximum vent weight 180 kg
 - Vertical pivoting windows: maximum vent weight 120 kg
- The vent and frame halves of the pivot are both cast in one piece, in aluminium.
 The two halves of the pivot are connected together by the friction mechanism and its adjusting screw.
- The Sobinco pivot ensures a smooth and quiet operation because of the plastic bush eliminating metal to metal contact.
- Each pivot is cast to the exact shape of the section. Therefore the pivot fits perfectly, enabling **quick assembly.** For new pivots, please submit detailed die drawings.
- Finish: special high endurance aluminium alloy anodised, coated natural colour or polyester powder coated in more than 450 RAL colours.



VARIATIONS

- Pivots with angular legs: the advantage of a pivot with angular legs is that the intermediate section can be cut straight.
- Pivots with straight legs:
 in case of a pivot with straight legs, the intermediate section may have to be cut out angle-shaped.



Pivots with angular legs





Pivots with straight legs

OPTIONS

- By default, pivots are supplied without restrictor.
- All pivots are optionally available with integral restrictor with ventilation stop at 10° or 15° or 22° and reverse stop at 180°.
 - Fully automatic restrictor: the restrictor automatically resets on closing or fully reversing.
 - Semi-automatic restrictor: tool operated for approved users only.



Fully automatic



Semi-automatic

