Type V081 Horizontally curved unit

Dimensions:
- Straightened track length: max.5.6m
- Unit height: max.5 m

Operating height: Standard dimension 1.55 m measured from the topmost point of the end cap for chain/cord.

Louvre widths in mm:127 (standard)
89
63.5
Other louvre widths on inquiry.

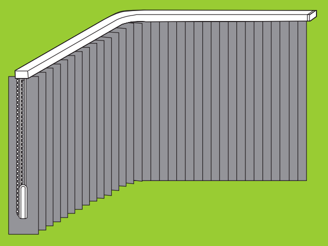
Minimum radius:
900 mm (127 mm louvre),
650 mm (89 mm louvre),
550 mm (63.5 mm louvre).

Louvre stacking:
Optional: left, right, centre or split.

Louvre stack width:
Depends on the number and width of the louvres (for table of louvre stack widths, see the price list).

Mounting variants
- Top fix brackets
- Face fix brackets with adjustable distances from the wall: 60-108 mm, 108-156 mm, 156-204 mm

Take-off dimensions
Recommended floor clearance:
In the case of flat, even floors approx. 1 cm, in the case of high-pile carpeting or ěout-of-horizontalî floors approx. 3 cm.



TYPE V081

Horizontally curved bay window unit with one curve.
Can also be used as a room divider.

Measuring and Pricing

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Variant 1:
The curved unit Type V081 is defined via the angle, the radius, the straight sections and the unit height.

Variant 2 and 3:
The unit is measured on the spot with simple measuring aids.

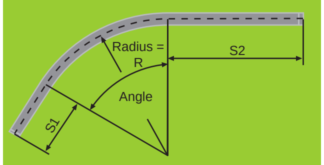
Note: Please attach sketch or template

Order height = Unit height
(From topmost edge of the track to bottommost edge of the louvres.)

Radius when measuring for the track:
State the radius to the centre line of the track.

Operating side:
State the operating side looking from the inside of the radius.

1

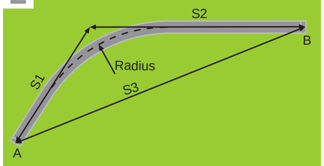


Standard variant

Measure the unit or the wall. Calculation of the unit with the aid of the Production Software on the basis of these measurements and the unit height is possible. (When measuring the wall, the distance from the wall must also be stated.)

Alternative:
Measure as for bay window unit Type V032 (additionally stating the desired radius).

2



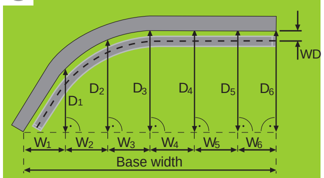
In the case of a free-standing unit

Measure the straight distances S through to the imaginary intersection point.

The unit is then calculated and produced at the factory (state the unit height and the radius).

Checking the measurement:
Measure the distances S both from point A and from point B.

3



Measuring the wall

Measure the base width of the niche. Divide the base width into equal parts (make sure that at least 3 measuring points lie within the radius section).

At these points, measure the depth of the reveal. The unit is then calculated and produced at the factory (state the unit height and the distance from the wall (WD); the radius will be calculated from the D-points).

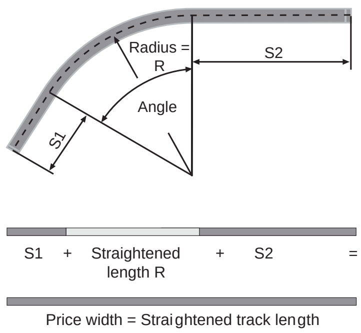
Price width = Straightened track length
Price height = Unit height

The straightened track length of the arc (in cm) is calculated by applying the following formula:
Radius (in cm) x angle x 0.0175

The basic price is determined on the basis of price width, price height, additional charge for curved units and louvre quality (note the price group).

Additional charge for the curved unit is added to the basic price.

Additional charges for track colour, louvre widths, operation and mounting variants are added to the basic price.



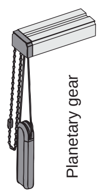
Operation variants

The Type V081 unit is fitted with the operation variants shown alongside.

The manual operation variant can be fitted left or right.

The IQ-Motor can be positioned right, left, top right and top left (Straight section of minimum 400 mm must be planned + 100 mm each module).

Chain/cord
4:1



IQ-
Motor system