

CA430



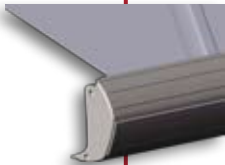
PRODUCT DATA SHEET

CA430 Folding arm awning

Design and implementation



box



extension pole



arms

The CA430 has a fully enclosed box, which makes it suitable for installation in locations that are not protected against rain or wind. Thanks to a clever water drainage system, no water can penetrate into the box when the awning is closed, so the fabric remains attractive for a long time. There's also no opportunity for rust. The box and extension pole are made from extruded, powder-coated aluminium, and all fastening materials are made from high-quality stainless steel.

Finally, the robust arms with integrated tension springs are designed for frequent use, so you can be sure of enjoying many sunny summers in the shade.

The key features of the CA430

- fully enclosed box with drip rail
- extension pole with integrated drain
- arms with dual integrated tension springs
- trim harmonised with fabric colour
- optional valance

Mounting options

The folding arm awning is mounted using robust adjustable wall brackets discreetly concealed behind the box. The number of wall brackets depends on the width of the folding arm awning.

Wall mounting	Rafter mounting	Ceiling mounting
<i>Wall brackets</i>	<i>Rafter brackets*</i>	<i>Ceiling brackets*</i>

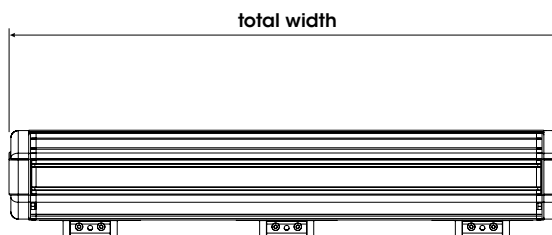
* Always in combination with wall brackets

Dimensions

As with many Harol products, these folding arm awnings are made to measure.

Width

- minimum: depends on the selected drop > drop + 464 mm
- maximum: 7 m
- coupling of two CA430 folding arm awnings is not possible



Drop

- per 0.5 m
- minimum: 1.5 m
- maximum: 3.5 m

10° ≤ pitch ≤ 45° • A = drop • B = height difference • minimum mounting height 2.5 m

A (mm)	B (mm)
1500	260
2000	347
2500	434
3000	521
3500	608

A (mm)	B (mm)
1500	1061
2000	1414
2500	1768
3000	2121
3500	2475

Weight: approx. 18 kg per metre of width



Fabric

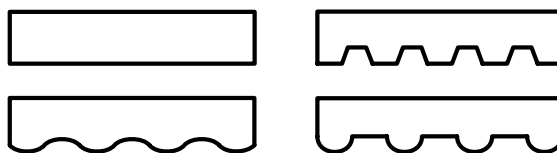
The fabric is protected over the entire width of the awning by a fabric roller support profile, which ensures that it is concealed from sight and safely stored in the box. The inner surface of this profile is covered with a plastic anti-wear coating. This ensures good fabric guidance and extends the life of the fabric.

Fabric type: acrylic

- composition:** dope dyed acrylic fibre
- colours:** fantasy colours and solid colours according to the samples book
- thickness:** approx. 0.5 mm
- properties:** treated to resist rotting, resistant to fungal growth, and dirt-shedding

Valance

- optional accessory
- choice of four types
- standard height: 250 mm (other heights possible)



Operation



two choices of operating system:

- manual operation with a rod mechanism
- electrical operation using an integrated tubular motor controlled by a conventional switch

options:

- motor with integrated receiver for operation with a wall-mounted or hand-held transmitter
- wind/sun control unit

