drop arm awning system

with compression springs

The Drop Arm Awning gives you the protection of a fixed awning, however, the compressed spring arms afford you the flexibility to retract the awning whenever you wish, to the degree that you choose. This Awning features a roller tube, front bar and compressed spring arms. The most outstanding feature of this awning system is that you decide the level of shade and privacy you require, and are designed to withstand high winds and adverse weather. Motorisation recommended for 2nd level installation.

Motorisation: When motorised we use Windoware motors (includes wind sensor).

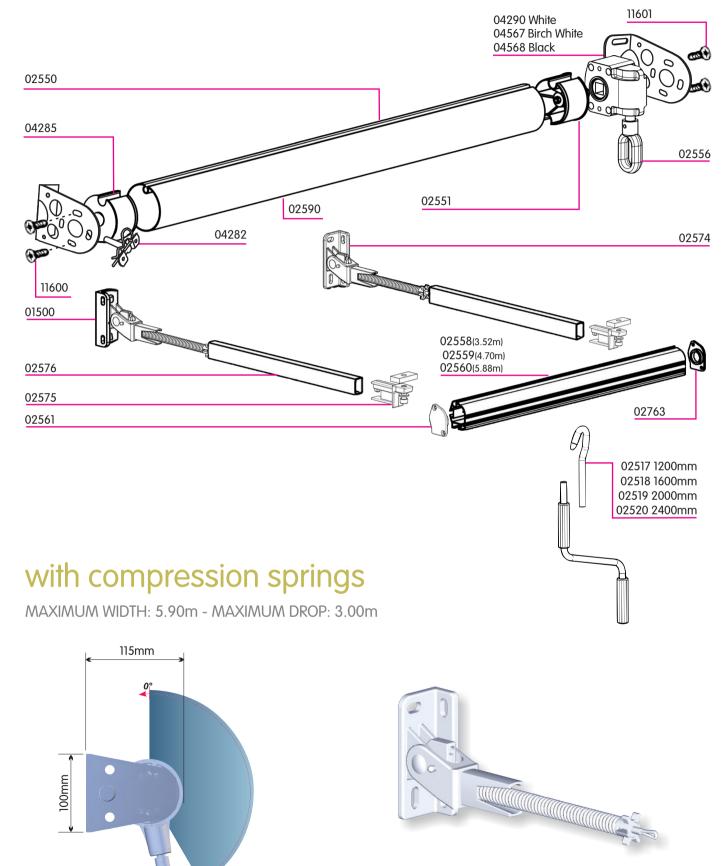


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componentry diagram

160°

Inclination



Drop arm awning with compression spring in arms fully adjustable to 160°

awning system components



Pivot Pin & Plate

COLOUR: Stainless Steel PACK: 1 04282



Bolts & Nuts for Pivot Pin & Plate

COLOUR: Stainless Steel PACK: 200 11601



78mm Hollow Idler End

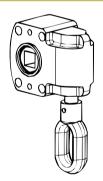
Colour: Mill Pack: 1

04285



Square Drive For 78mm Tube. Square pin is inserted into gearbox for positive drive.

COLOUR: Mill Finish PACK: 1 02551



Gearbox 9:1 Ratio

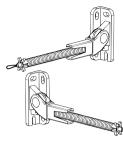
Strong cast winches provide smooth action. (For less than 6m widths)

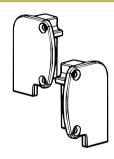
COLOUR: White PACK: 1 02556



Fixing Bracket 80mm

113mm Projection PACK: 1 04290 White 04567 Birch White 04568 Black





Compression Springs

COLOUR: White PACK: 1

01500 Left

02574 Right

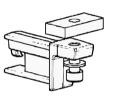
Front Bar End Caps

Stylish end caps for front bar. Now pre-drilled for easy assembly.

COLOUR: White PACK: 1

02561 Left

02763 Right



Front Bar Clamp Inserted into arm extrusion attachment to front bar.

COLOUR: White PACK: 1

Drop Arm Extension

Supplied in 6m lengths gives you the option of specialised projections

COLOUR: White PACK: Per Length

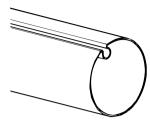
02576



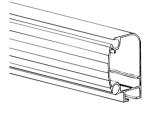
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awning system components

TUBES



GALVANISED UNIT: Per Length



COLOUR: White PACK: Per Length

78mm Keyway Tube

78mm tube prevents fabric sagging and provides extra strength.

3.52m STEEL - 1mm wall thick 02548

4.70m STEEL - 1mm wall thick 02549

5.88m STEEL - 1.2mm wall thick 02550

Front Bar

Heavy duty aluminium front bar design provides minimal flex. Fabric comes over the top and prevents spline pulling out and water trapping in spline grooves.

3.52m EXTRUSION 02558

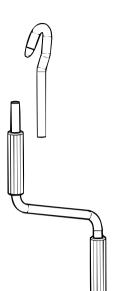
4.70m EXTRUSION 02559

5.88m EXTRUSION 02560

Hard Spline 6mm

Made from strong PVC, easy to use. Fits snuggly into spline grooves.

COLOUR: White PACK: 300m 02590



CRANK HANDLES

Hand Crank

Available in four sizes depending on the height of your awning. Fits snuggly into the winch and the PVC handles allow easy operation. Solid Construction. (1600mm Supplied with frames)

COLOUR: White PACK: 1

1200mm 02517 White

1600mm 02518 White

2000mm 02519 White

2400mm 02520 White



