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Victorian Awning



Victorian Awning

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Recognised as a design classic, the Victorian Awning is expertly hand-crafted in our Thameside workshop. This traditional awning is strong, practical and versatile and remains a preferred option with design teams and architects. The Victorian Awning is also the recommended choice for historic and listed buildings, but it is equally sought after as a solution for projects in a more contemporary setting.



History

Morco was founded in London in 1956 by Mr G H Morrison as a specialist manufacturer of canopies, covers, sails and tarpaulins for London's busy waterways. His popularity with employees and customers saw his business grow steadily. In 1967, Morco moved to their current Riverside location on the Greenwich Peninsula. 1978 saw his son George take over the company and he was keen to put his design background to use. George soon began constructing specialist awnings on a much larger scale. With his obsessive eye for detail and quality, Morco soon gained a reputation across the UK for producing outstanding awnings.

Present Day

For over 50 years, we have established ourselves as the nation's leading design and manufacturer of custom-made awnings and canopies. We remain a family run business that prides itself on its heritage. There remains a dedicated and skilful team of craftsman and designers who all play a vital role in Morco's success story. The majority of products are still hand-built in our London workshop and a small amount are produced in Germany. Morco are keen to lead and invest heavily in pioneering new techniques or developing materials to both improve our end product and also deliver more options to our customers.







Design

Morco have a talented and experienced design team who are skilled at collaborating with architects, design teams, contractors or working independently to produce the best awning solution. We are able to provide sophisticated 3D-modelling on request, as well as supplying fabric samples. Morco also offer clients the opportunity to utilise their cutting-edge RAGS branding and pattern system which has revolutionised the traditional design parameters.



Craftsmanship

Our manufacturing team are dedicated and skilled craftsman who are proud of maintaining Morco's on-going reputation for producing awnings of outstanding build quality. Each awning is custom-made and hand-crafted, from the building of the timber box housing to sewing each individual fabric panel. Our attention to detail is second to none and is a key element in ensuring every awning manufactured in the workshop is constructed to the highest standard.





Application

The Victorian Awning has long been regarded as an elegant and timeless solution to complete any shopfront or fascia. The Victorian is hand-crafted and its features include a classic hardwood housing, steel-forged arms and a specially developed weather-proof fabric covering. These features give the awning a traditional, yet robust quality which is much sought after across the world. The awning is also extremely customisable and has been used in a broad range of applications to achieve a striking aesthetic.



Construction

The level of craftsmanship required to produce this awning is something we pride ourself on. Using quality materials is also a prerequisite to produce an outstanding end product. For this reason, we use only high grade hardwood timber to manufacture the boxes that the roller is housed in. The hardwood is specially treated to offer maximum durability. All steel-forged arms and bracketry are hand-crafted to match the exact curvature of an application. In fact, every element of the Victorian Awning is bespoke, made to fit its surroundings in shape, colour and style.





Finishing

With a wide range of timber stains, fabric colours and metal finishes available, the Victorian Awning offers endless possibilities to suit any application. All our finishes also instil the Victorian Awning with greater resilience and durability. The metalwork is powder coated, all timberwork is handtreated and the cloth fabric is solution-dyed for protection. All these measures give the awning long-lasting resistance to the most demanding of weather conditions. There are also a number of colour options and finishes for the timber, a wide range of fabric options available and we are able to match metalwork to any RAL colour.



Each feature of the Victorian Awning is customisable. The hardwood can be stained or painted to a customers required specification. Metalwork can be matched to any RAL colour and we offer a wide range of colours on acrylic canvases or other options for fabric. There is also the option of a valance, that come in a number of styles. With our RAGS branding and pattern printing there are also unlimited design possibilities. With so many options, it is rare that any two Victorian Awnings leave our workshop the same. The Victorian Awning is also the only awning we offer with four types of operation; a Duo-Lux Sprung operating system, a Soft-Gear Full Winding Control, an Electro-Smart Automated Control and fixed installations.

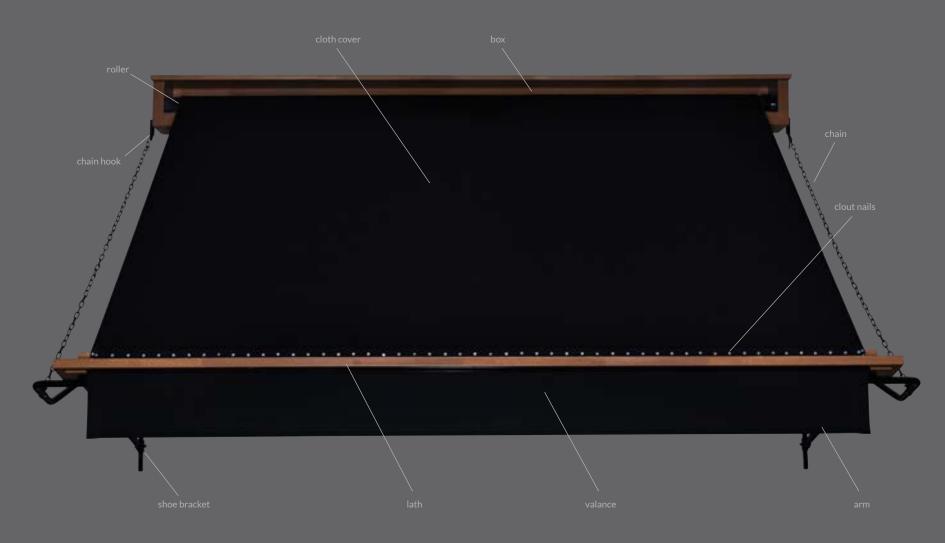






Victorian Awning | Specification Guide



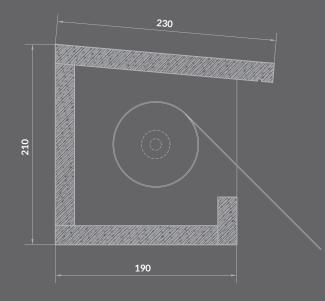


Maximum width: 6.5m

Maximum projection: 3m (subject to suitable fixing height)



Victorian Awning | Housing Type | Exterior Fitted I

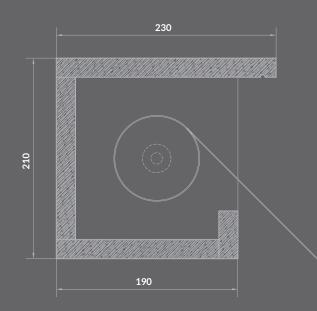


Classic Box

Dimensions: 230mm x 210mm (d x h)

Maximum width: Up to 6.5m

Fixing positions: Approximately 100mm from the ends of the box and every 1000mm along the length



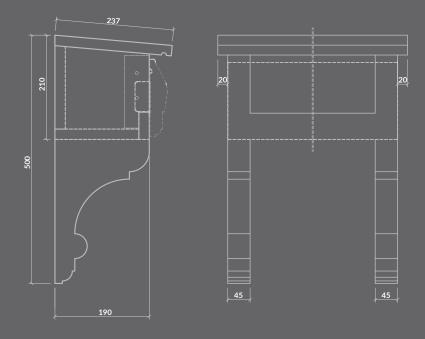
Classic Flat Top Box

Dimensions: 230mm x 210mm (d x h)

Maximum width: Up to 6.5m

Fixing positions: Approximately 100mm from the ends of the box and every 1000mm along the length

Victorian Awning | Housing Type | Exterior Fitted II



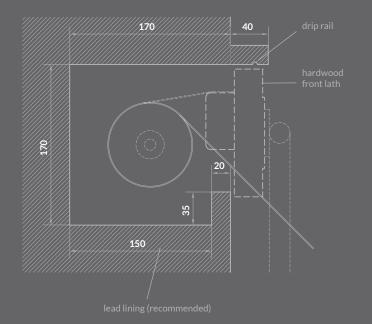
Ornate Box

Fixing positions: Approximately 100mm from the





Victorian Awning | Housing Type | Recess Fitted & Roller Fitted

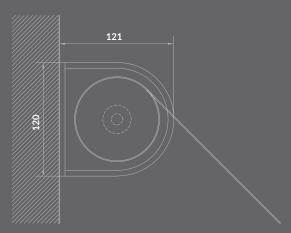


Recess Fitted

Dimensions: 170mm x 170mm (d x h)

Width: Up to 6.5m. It is essential that the exact recess width is provided.

Fixing positions: Roller is secured at each end of recess, which should be finished with 50mm treated hardwood.



Roller Fitted

Dimensions: 121mm x 120mm (d x h)

Maximum width: Up to 6.5m.

Fixing positions: Roller is either face or top fixed.



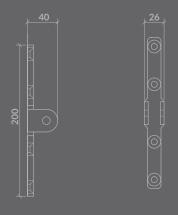
Arm Type

MORCO Victorian Awning | Arm Type | Pivot Arm

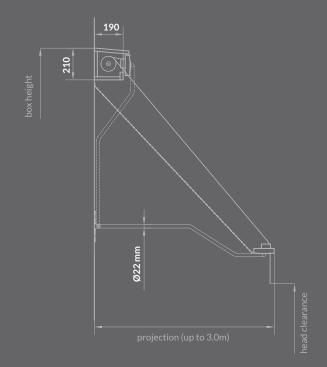
Front Elevation



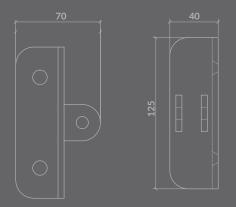
Face Fixed Shoe Bracket



Cross Section



Side Fixed Shoe Bracke



Minimum head clearance: 2.1m

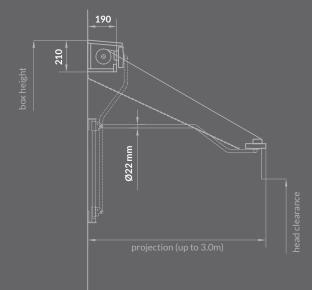
Projection: To determine the maximum projection Box height – Head clearance. If a greater projection is required a sliding arm solution must be used (see page 22).

MORCO Victorian Awning | Arm Type | Sliding Arm

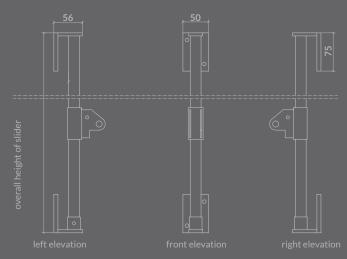
Front Elevation



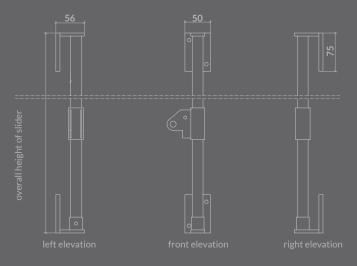
Cross Section



⁻ace Fixed Sliding Bracke[.]



Side Fixed Sliding Bracket

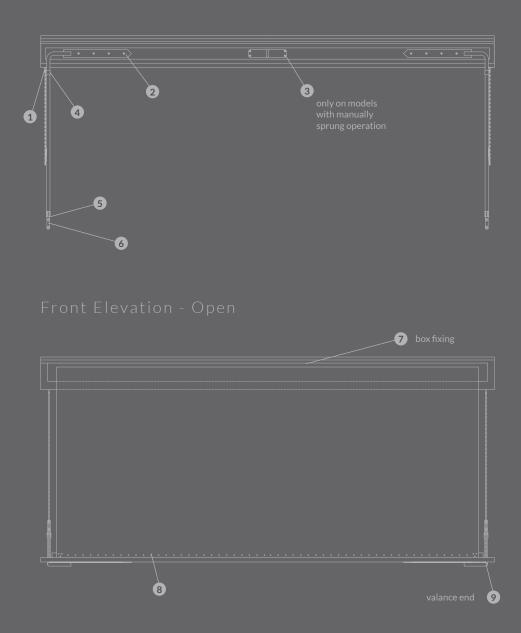


Minimum head clearance: 2.1m Maximum projection: 3.0m



MORCO Victorian Awning | Fixing Specifications | Overview

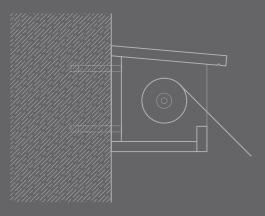
Front Elevation - Retracted



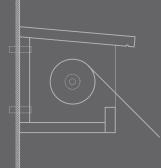
Fixing Guide

- CSK 12 x 63mm slotted screws. For a more heavy duty fixing use M8 bolts or M8 thunderbolts (chemfix if necessary)
- 2: CSK 12 x 50mm slotted screws only
- **3:** CSK 12 x 38mm slotted screws only
- 4: M6 x 16mm or 25mm blackened hex bolt with double locking nuts (must be tight)
- **5:** See page 27.
- **6:** M8 x 40mm blackened hex bolt with double locking nuts (must be tight)
- **7:** See page 25.
- 8: 30mm clout nails spaced as shown
- 8 x 30 CSK brass slotted screw with red plug.

Timber



Hardwood Fixing: Coach screw Size: M12 x 65mm Depth: 50mm (min) Softwood Fixing: Coach screw Size: M12 x 80mm Depth: 75mm (min) Steel



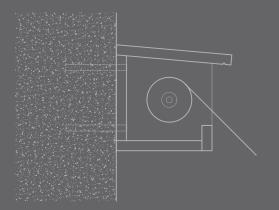
Fixing: Hex bolt Size: M12 x 20mm Depth: 8mm (minimum)

Fixing position:

Approximately 100mm from the ends of the box and every 1000mm along the length.

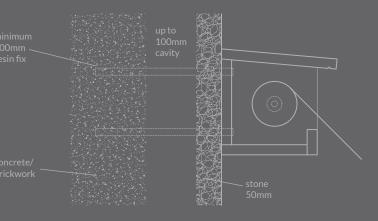
Please note: the information on this page is for guidance only. All projects to be evaluated after site visit.

Concroto/Drickworl



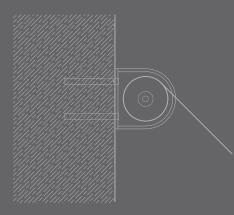
Fixing: Anchor bolt Size: M12 x 100mm Depth: 100mm (min)

Fascia Cladding



MORCO Victorian Awning | Fixing Specifications | Roller Fitted

Timber



Hardwood Fixing: Coach screw Size: M12 x 65mm Depth: 50mm (min) Softwood Fixing: Coach screw Size: M12 x 80mm Denth: 75mm (min)

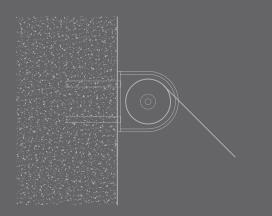


Fixing: Hex bolt Size: M12 x 20mm Depth: 8mm (minimum

Fixing position: Either face or top fixed.

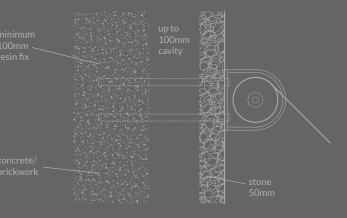
Please note: the information on this page is for guidance only. All projects to be evaluated after site visit.

Concrete/Brickwork



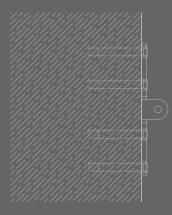
Fixing: Anchor bolt Size: M12 x 100mm Depth: 100mm (min)

Fascia Cladding



Victorian Awning | Fixing Specifications | Pivot Arm Shoe Bracket Fixing

Timber



Hardwood Fixing: Coach screw Size: M12 x 65mm Depth: 50mm (min) Softwood Fixing: Coach screw Size: M12 x 80mm Denth: 75mm (min)

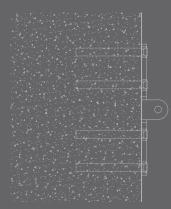


Fixing position: Either face or side fixed.

Please note: the information on this page is for guidance only. All projects to be evaluated after site visit.

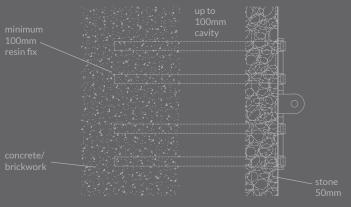
Fixing: Hex bolt Size: M12 x 20mm Depth: 8mm (minimum)

Concrete/Brickwork



Fixing: Anchor bolt Size: M12 x 100mm Depth: 100mm (min)

Fascia Cladding



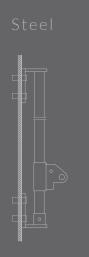
Victorian Awning | Fixing Specifications | Sliding Arm Bracket Fixing

Timber



Hardwood Fixing: Coach screw Size: M12 x 65mm Depth: 50mm (min)

Softwood Fixing: Coach screw Size: M12 x 80mm Depth: 75mm (min)

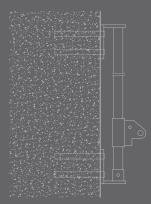


Fixing: Hex bolt Size: M12 x 20mm Depth: 8mm (minimum)

Fixing position: Either face or side fixed.

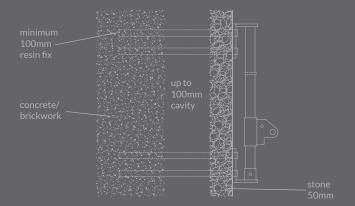
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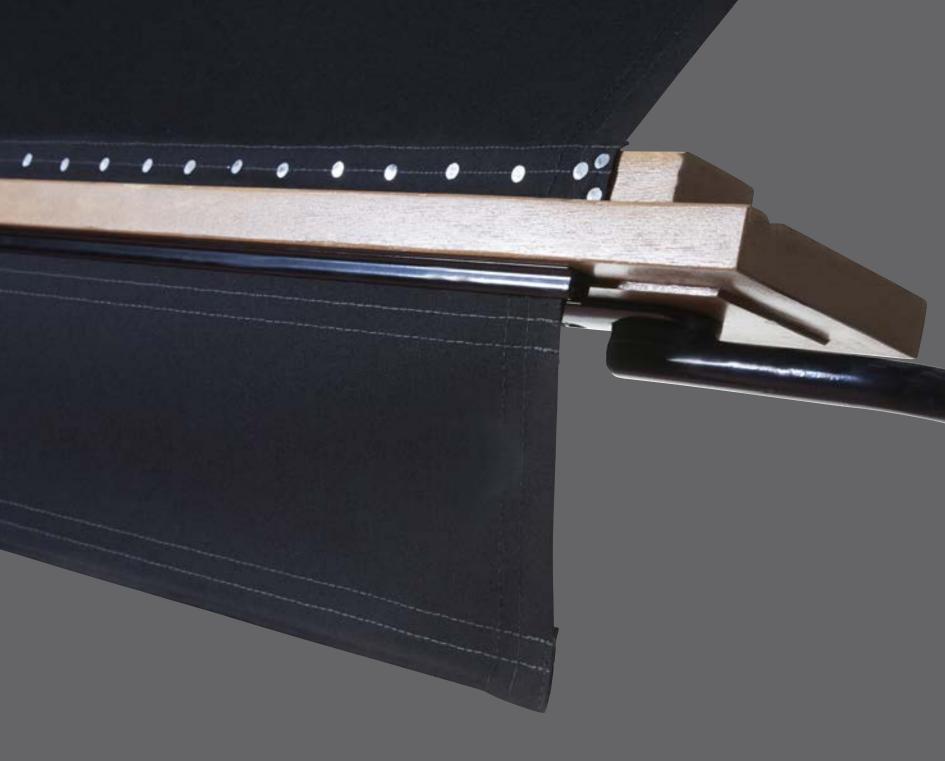
Concrete/Brickwork



Fixing: Anchor bolt Size: M12 x 100mm Depth: 100mm (min)

⁻ascia Cladding

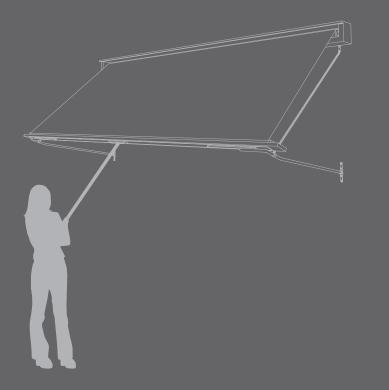




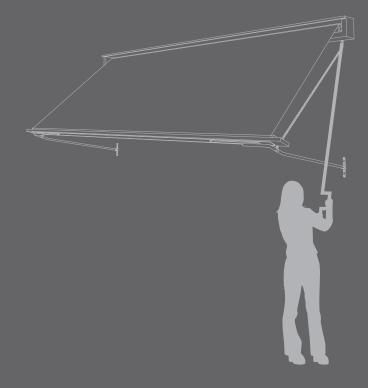
Options

MORCO Victorian Awning | Options | Operation I

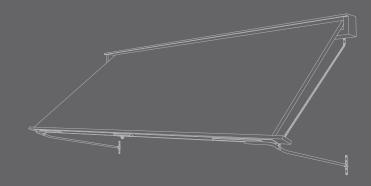
Manual sprung



Manual crank

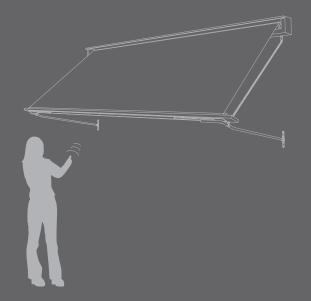


Non-retractable



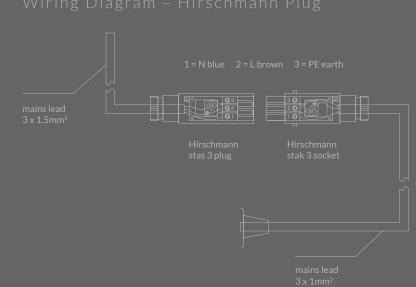
MORCO Victorian Awning | Options | Operation II

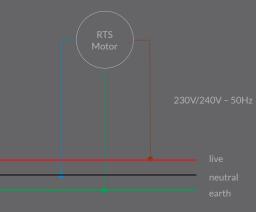
Electric operation



*RTS awning motor - Information

Category	Rating
Power supply	230 Volt
Current	1,5 Amps
Output	320 Wat
Protection class	IP 44
Max. operating time	Approx. 3



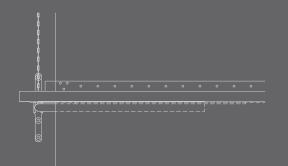


Please note: electrical pull of the awning motor is less than 3A.

Electrical Requirements

MORCO Victorian Awning | Options | Valance

Front Elevation



Valance styles

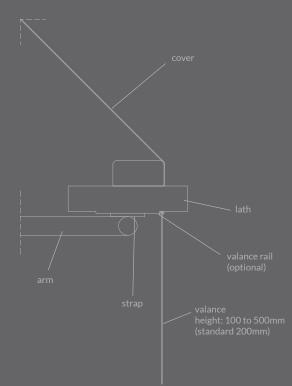


straight



turreted

Cross Section





castle



wave



scallope

Logo

Text





Full pattern



Gilding





Victorian Awning | Finishes

				- 100		
RKS-099 white	RKS-317 haya	RKS-122 seashell	RKS-117 raw	RKS-415 marble	RKS-217 ivory	RKS-220 argent
100	1000	A Friday		1		
RKS-148 desert	RKS-115 cream	RKS-121 wheat	RKS-779 beige tweed	RKS-180 sand	RKS-145 tenerife	RKS-222 oak buff
	37-5	1.5-2353				
RKS-133 cinnamon	RKS-126 linen	RKS-107 champagne	RKS-108 vanilla	RKS-113 cava	RKS-119 duna	RKS-100 beige
RKS-178 toast	RKS-139 heather beige	RKS-143 hemp beige		RKS-188 lemon	RKS-237 pineapple	RKS-239 yellow tweed
RKS-554 yellow	RKS-240 honey	RKS-149 corn	RKS-111 camel	RKS-158 ochre	RKS-101 mandarin	
RKS-185 pumpkin	RKS-106 Flamingo	RKS-241 Pheonix	RKS-105 salmon		RKS-182 vermillion	RKS-177 burgundy
RKS-104 chestnut	RKS-195 cacao	RKS-243 tapenade		RKS-156 brown	RKS-181 coffee	RKS-165 mauve
RKS-110 lilly	RKS-171 turquoise	RKS-193 light blue	RKS-229 saphire	RKS-169 steel blue	RKS-172 blue	RKS-232 denim
		- 20-				
RKS-173 dark blue	RKS-236 jeans	RKS-170 admiral blue	RKS-199 atlantic blue	RKS-174 navy blue	RKS-175 captain navy	RKS-189 lime



RKS-017	white black
RKS-252	vanilla beige
RKS-058	ochre brown
RKS-166	foix







Other combinations of colours also available

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MORCO Victorian Awning | Finishes | Metalwork



This is a selection of the most popular colours, please note, we are able to match any RAL colour.

Colour

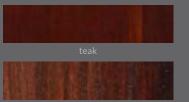


This is a selection of the most popular colours, please note, we are able to match any RAL colour.

Stained







rosewood



Victorian Awning

Contact details:

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Morco Awnings are part of the Riverside Works Group