

# 11 METAL WINDOW HOODS

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# FAQs

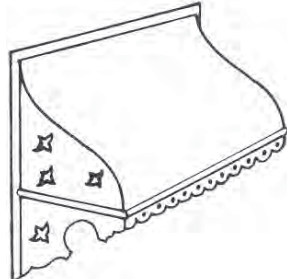
Frequently asked questions

**THE  
WOODWORKERS  
COMPANY**

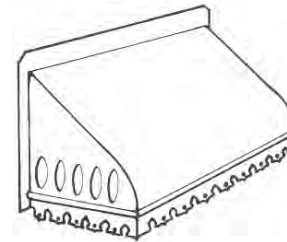
Our metal window hoods are made to order from 0.4 mm (26 gauge) galvanised steel or colorbond. Apart from the standard designs illustrated, we can match existing hoods as required for a small additional charge.



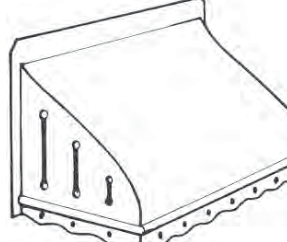
Woodworkers' Ogee No.1  
Overhang 480mm Height 830mm  
MH1



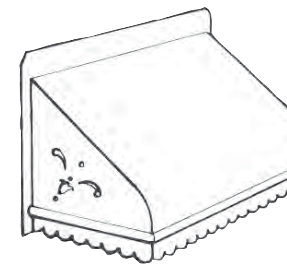
Woodworkers' Ogee No.2  
Overhang 480mm Height 810mm  
MH2



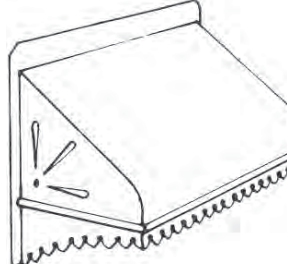
Woodworkers' Bullnose No.1  
Overhang 470mm Height 440mm  
MH3



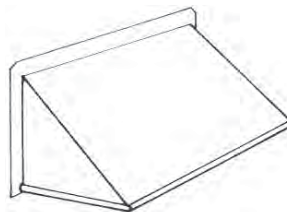
Woodworkers' Bullnose No.2  
Overhang 480mm Height 560mm  
MH4



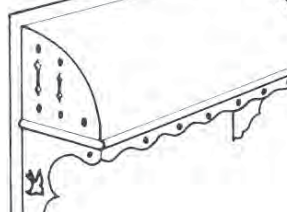
Woodworkers' Bullnose No.3  
Overhang 480mm Height 560mm  
MH5



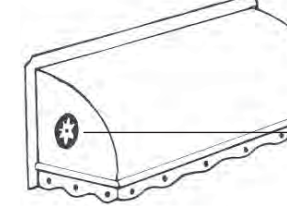
Woodworkers' Bullnose No.4  
Overhang 480mm Height 620mm  
MH6



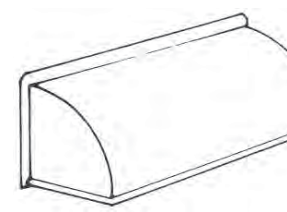
Woodworkers' Skillion No.1  
Overhang 450mm Height 380mm  
MH7



Woodworkers' Drumroll No.1  
Overhang 420mm Height 630mm  
MH8



Woodworkers' Drumroll No.2  
Overhang 450mm Height 425mm  
MH9



Woodworkers' Drumroll No.3  
Overhang 450mm Height 380mm  
MH10

## METALWORK PRICE LIST (INC GST)

window hoods	Galv	Zincalume	Colorbond
Up to 1199mm	\$384	\$427	\$511
1200-1799mm	\$447	\$491	\$575
1800 - 2399mm	\$511	\$553	\$636
2400 - 2999mm	\$618	\$659	\$743
3000 - 3700mm	\$787	\$829	\$912
Special customer designs from extra	20%		

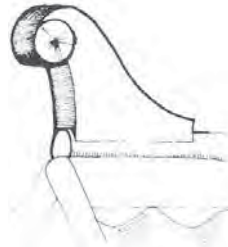
Open link to check available colorbond colour options

roof embellishment	Galv	
Large Roof Ventilators	\$466	
Small Roof Ventilators	\$458	
Gutter Acroteria	No.1 - \$58 No.2 - \$58	
Ridge Horn	\$231	
Square Rainwater Head	\$311	
Roof Sspikes	No.1-\$422 No.2-\$340	
Hexagonal Rainwater Head	\$356	
Ridge Capping / per metre	A -\$123/m B -\$151/m	

INCLUDES GST

## ROOF EMBELLISHMENT

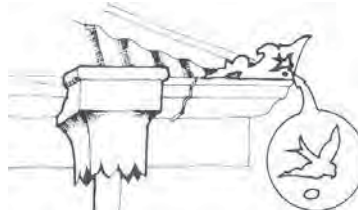
Roof ventilators and classically inspired embellishments were most popular from the early 1880's until World War I. Although originally designed to convection cool and dignify large pyramid roofs, they have become synonymous with the tropical colonial style.



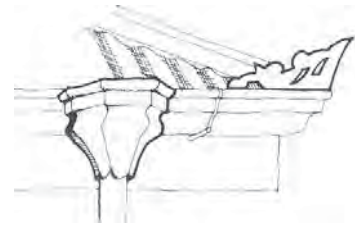
Woodworkers' Ridge Horn  
Height 270mm  
Length 300mm



Woodworkers' Roof Ventilator  
Small - Height 980mm  
min. diameter - 200mm Base diameter 360mm  
Large - Height 1200mm  
min. diameter - 280mm Base diameter 500mm



Woodworkers' Gutter Acroteria No.1  
Height 135mm  
Length 360mm



Woodworkers' Gutter Acroteria No.2  
Height 135mm  
Length 360mm

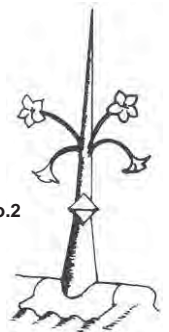
Woodworkers' Square Rainwater Head  
Height 330mm  
Width 340mm

Woodworkers' Hexagonal Rainwater Head  
Height 370mm  
Width 350mm

Woodworkers' Roof Spike No.1  
Height 600mm  
Width 140mm



Woodworkers' Roof Spike No.2  
Height 600mm  
Width 400mm



## ALTERNATE CUT-OUT DESIGNS



Kangaroo Koala Kookaburra Daisy Emu Sun

## RIDGE CAPPING TYPES



A

B



**BRISBANE**  
1095 Ipswich Rd  
Moorooka 4105  
☎ 07 3848 1383  
☎ 07 3892 1476

**GOLD COAST**  
Warehouse Road  
Southport 4215  
☎ 07 5571 0088  
☎ 07 5571 0617

**SUNCOAST**  
53 Wisers Road  
Maroochydore  
☎ 07 5479 0999  
☎ 07 5479 0911

**SYDNEY**  
2 Sydenham Rd  
Brookvale 2100  
☎ 02 9338 4999  
☎ 02 9338 4666

## METAL HOODS

### WHAT IS THE CONSTRUCTION OF METAL HOODS?

Woodworkers metal hoods come in two forms

1. galvanised steel
2. colorbond zinalume

The primary difference is, of course, the pre-finishing of colorbond hoods but both are equally durable. Galvanised steel hoods are made from 0.4mm (26 gauge) thick steel and are made with traditional solder joints. Colorbond hoods can only be connected by pop rivet joints and are slightly more expensive due to increased material and labour costs. Any current colorbond colour can be chosen for any metalwork feature, including roof vents, hoods, rainwater heads etc. but it is important that water does not run over zinalume onto galvanised product as electrolytic corrosion will occur. You should choose the same material as your roof for gutters, hoods and embellishments to avoid electrolytic problems. Water flow from galvanised to zinalume is acceptable but not the reverse.

### ARE SPECIAL DESIGNS TO MATCH EXISTING HOODS POSSIBLE?

Yes. In general we will require either the old hood to be duplicated or a template of the sides and key decoration with photographs to match existing hoods. There is a surcharge of approx 20% for custom work but this may increase with complex designs. Woodworkers do not site measure existing hoods. Special work in other metals e.g. copper can be priced if required.

### ARE METAL HOODS SITE DELIVERED?

Usually yes. Metal hoods and roof products are extremely fragile until such time as they are installed in their final position. In metro Brisbane and regional locations near our showrooms delivery is usually not a problem but for country or interstate locations special arrangements are necessary. It has been our experience that metalwork goods are too delicate for normal road transport companies and that fully insured delivery by furniture removalists offers the best chance of success. Special boxing can be arranged at significant expense (if required) but no packaging is provided as standard with metalwork products and it is essential that special top load arrangements are agreed with your proposed carrier. Where you have many hoods the same size, it is preferable that they be adjusted in size in approx 30mm width increments to allow them to be packed inside each other for transport. Our staff can assist with precise increments for your chosen hood design in consultation with our fabrication shop if requested.

### DO ROOF VENTILATORS REALLY WORK?

Traditionally roof vents are installed at the apex of the roof to let hot air escape. Roof vents are provided as cylinders which need to be fitted and flashed by a tradesman roof plumber to be effective and weathertight. They are not generally suitable for DIY installations as they require carefully fitted flashings to all adjacent work to both secure them in position and prevent leakage. Where an updraught is essential to extract air, roof vents can be custom manufactured to incorporate a 'whirly bird' extraction device or electric fan at additional expense. As with all custom work, lead times of 4 to 6 weeks may be required.

### DOES WOODWORKERS ARRANGE INSTALLATION?

No. You will require a specialist roof plumber to undertake installation of ventilators, acroterias, horns, spikes, cappings and rain water heads. Your carpenter will normally install window hoods but, if required, a BSA registered builder can be recommended by our showroom staff to undertake the work required.

### HOW ARE METAL HOODS INSTALLED?

Metal hoods should clear the external jambs of joinery by approximately 30mm and are usually simply screwed directly to the chamferboards with dome head screws & nylon washers to ensure electrolytic compatibility with the hood metal. Remember water cannot flow over zinalume onto galvanised fixings. Because metal hoods are so light they can easily be installed by two people in a fully assembled state. The metal hood needs to be positioned to avoid interference with the window opening (especially with casements) and ensure pedestrian traffic cannot collide with the hood. Ensuring the hood and window are parallel, the top flange of the hood is usually slipped under the chamferboard or weatherboard overlap and the sides are screwed down with 3 to 4 screws each side.

## INSTRUCTIONS

### STEP 1

Fix both sides of hood either side of window ensuring solid anchor into wall studs. Fix with 3 battenscrews each side or suitable masonry anchors for brick/block walls. Position the top of the hood to ensure it will not interfere with the opening of the window.

### STEP 2

Measure and cut purlins to fit tightly between window hood sides, predrill each purlin end for two batten screws and fix off to create a solid roof frame.

### STEP 3

Measure and cut side flashing with angle on top end to fit snugly to wall. Screw fix flashings in place.

### STEP 4

Lay out roof sheeting, overlapping stock sheets as necessary to achieve the desired width. Fix roof sheeting every 4th corrugation with roof hex head screws. Position top fixings to ensure they do not interfere with the back flashing installation.

### STEP 5

Measure and cut back flashing to sit neatly between side flashing. Scribing of flashing to the corrugation is not usually required. The rear flange is either trimmed to sit in weatherboard overlap, mortar coursing or face fixed into a silicone bed.