

TECHNICAL SPECIFICATIONS

VERTICAL BLINDS

features and benefits

- cost effective and practical solution
- vane stack reduced to a minimum to allow maximum viewing capacity
- unique, patented 'self alignment' mechanism ensures vanes are always equally spaced, and smooth to operate, even on the largest blinds
- rapid stack back facility – the entire blade stack can be quickly and easily traversed across the track in a single movement, making window cleaning a breeze
- new vertical wand for smooth and easy operation, eliminating cords



Applications

- Internal installations where heat, light and/or privacy control are required, e.g. offices, board rooms and common areas.
- Large windows - up to 24m²
- Sloping windows

Colour Range

There are over 6 fabric ranges in the Hunter Douglas Commercial Vertical Blinds collection, with the number of colours in each ranging from 6 to 26. Please contact us to see the full selection of colours.

Custom colours are available for large quantities and with sufficient lead time.

The headrail is available in 6 colours.

Energy Benefits

The selection of light coloured fabrics will assist in maximising heat reflection and reducing cooling costs.

Quality

Hunter Douglas Limited, the supplier of Hunter Douglas Commercial Vertical Blind fabrics and components, is a quality endorsed company, certified as complying with the requirements of AS/NZS ISO 9001:2000.

Australian Made

Most Hunter Douglas Commercial Fabrics are woven and coated in Australia. Hunter Douglas Commercial Vertical Blinds are made to measure in Australia.

Fabric Specification Overview

Available in 100mm and 127mm slat widths.

All Hunter Douglas Commercial Vertical Blinds are 100% woven polyester or polymer coated glass fibre. Many are treated with DURAGUARD[®] Fabric Protector and SANITIZED[®] Antimicrobial Protection.

MULTIVISION[®] Concept

MULTIVISION[®] is a group of fabrics that are perceived to be the same colour tone, but have different opacities. A number of fabric colours have been selected for the MULTIVISION[®] Concept. For more information refer to the Hunter Douglas Commercial MULTIVISION[®] Brochure.

Hardware Specification Overview

Hardware is constructed from extruded aluminium sections and hard-wearing UV resistant plastics.

To see how Hunter Douglas Commercial Window Coverings can transform your next project call **1300 733 078**.

www.hunterdouglascommercial.com.au

HunterDouglasCommercial

WINDOW COVERINGS

Technical Features

1. The narrow vane travellers are completely drawn against the end cap when the blind is opened, so that the vane stack is reduced to a minimum.
2. Slim and elegant design of the headrail and other visible components.
3. The vane stack can be moved to the opposite side of the track by releasing the end stop. Thus the vanes are not in the way when cleaning the window.
4. (a) Extremely smooth operation even on the largest blinds.
(b) Vanes are always equally spaced and guaranteed to hang straight and parallel, due to a patented 'self-alignment' mechanism in the slat traveller. Even when a vane is brought out of line it is automatically restored to its original position.
5. Damaged hooks are easy to replace without dismantling the headrail.



Slat Finishing

2 options are available:

- Traditional finishing with weights and chains.
- 'Earless' weights without chains.



Track Colours

A range of 6 track colours are available ex-stock.

Custom colours are available, subject to minimum order quantities and lead times.

Dimensions

Slat Width	100mm	127mm	
Minimum Width	300mm	300mm	
Maximum Width	6000mm	6000mm	
Maximum Drop	4000mm	4000mm	
Maximum Area	24m ²	24m ²	
Sloping	Maximum Width	Maximum Drop	Maximum Area
00 - 20 degrees	5000mm	4000mm	15m ²
20 - 30 degrees	4500mm	3000mm	10m ²
30 - 40 degrees	3500mm	2750mm	6m ²
40 - 55 degrees	2500mm	2500mm	3m ²
Reveal depth	85mm	100mm	
Fully recessed boxmount	110mm	140mm	
Bracket size on face fix	75mm	102mm	
Minimum surface mount on face	50mm	50mm	
Slat overlap	12mm	12mm	
Light Gaps (not inc. deductions)			
- Idle end	2mm	2mm	
- Control end	10mm	10mm	
Pelmets			
- Returns	130mm	155mm	
- Maximum width returns	4740mm	4690mm	
Stack Calculations	$(\text{width}/88) \times 8 + 20$	$(\text{width}/115) \times 8 + 20$	

Track Construction

The EOS® Tracking System is an extruded aluminium alloy section 45mm deep by 25mm high. A clutch mechanism is incorporated to turn the slats and prevent damage to the mechanism.

Fabric Construction

Available in 100mm and 127mm slat widths.

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Warranty

- 5 Year Commercial Warranty for specified products. See warranty for details.



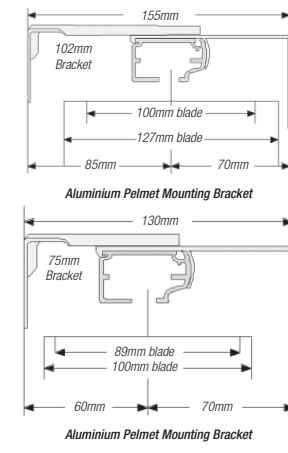
Pelmets & Track Finishing

Tracks may be finished with the inserts to co-ordinate with fabric (2), self finished utilising the EOS® Tracking System round front profile (1) or covered by an aluminium pelmet with fabric insert (3).

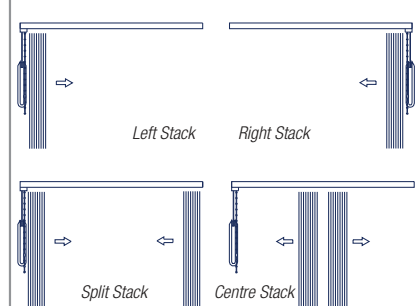


Sloping Windows

Hunter Douglas Commercial Vertical Blinds can be manufactured to fit a variety of sloped window shapes and can incorporate cut-outs to accommodate stepped windows, air conditioning units and other obstructions.



Stack Options



Sloping Headrail

Hunter Douglas Commercial Vertical Blinds can be manufactured to fit a variety of sloped window shapes and can incorporate cut-outs to accommodate stepped windows, air conditioning units and other obstructions.

