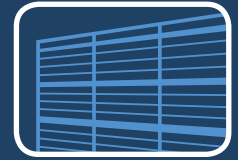


# ALUMINIUM SECTIONAL OVERHEAD DOORS



For superior quality, strength and security in commercial and industrial applications, nothing fits the mould better than Mirage aluminium sectional overhead doors.

Aluminium sectional overhead doors are designed to withstand the rigours of the harshest working environments and are used in a wide variety of applications.

The ease of operation and sturdy frame make them ideal for commercial environments. They are also highly versatile, as Mirage can custom manufacture a commercial door to your exact requirements, in a large range of finishes and colours. Design consultants are on hand to present and discuss the many possibilities available.

Call 1800 465 599 or visit [www.miragedoors.com.au](http://www.miragedoors.com.au)





## Applications

- Car park entries
- Secure areas
- Garage entries
- Hospitality venues ie: cafes, restaurants, bistros, hotels, clubs
- Main entries ie: showrooms, arcades, malls, sporting facilities and public amenities



## Finishes

Choose between the following:

- Mill finish (for painting by others)
- Anodised finish (some models only)
- Powdercoat finish (available in over 240 colours)

## Technical Detail

- Maximum door sizes - 7500mm w x 4400mm h



## Operation

- Door automation is recommended

## Specification

- Sectional overhead doors are constructed from horizontal panels spanning the opening width with all panels installed one above the other to cover the opening height
- Whilst generally manufactured in equal sizes, sectional overhead door panel heights can be altered within material and operational parameters for the ultimate customised finish
- Door panel sections are divided into equal parts approximately 1200mm in width using intermediate bracing members





## Technical Details

How to specify sectional overhead doors.

INSERTS SPECS	COLOUR	FINISH	THICKNESS	AIRFLOW
<i>Aluminium Security Mesh</i>	Powdercoat Colours		7mm	65%
<i>Aluminium Sheet</i>	Powdercoat Colours	Smooth	1.2mm / 1.6mm / 2.0mm	0%
<i>Aluminium Perforated Sheet</i>	Powdercoat Colours	Smooth	1.6mm	40%
<i>Steel Perforated Sheet</i>	Powdercoat Colours	Smooth	1.6mm	40%
<i>Aluminium Sunscreen Louvre</i>	Powdercoat Colours	Smooth	1.6mm	18-60%*
<i>Steel Sunscreen Louvre</i>	Powdercoat Colours	Smooth	1.6mm	18-60%*
<i>Acrylic</i>	Clear/Opaque/Smoked	Smooth	3.0mm / 4.5mm	0%
<i>Polycarbonate</i>	Clear/Opaque/Smoked	Smooth	3.0mm / 4.5mm	0%
<i>Symonite®</i>	Powdercoat Colours	Smooth/Stucco	4.5mm	0%
<i>Western Red Cedar</i>	Stained/Clear	Smooth	10mm / 14mm	0%
<i>Ply Wood</i>	Painted/Clear	Smooth	4.5mm - 9.5mm	0%
<i>Batten on Ply Wood</i>	Painted/Clear	Smooth/Rough Sawn	42mm x 18mm	0%
<i>Aluminium Slatted</i>	Powdercoat Colours	Smooth	78mm x 25mm	25% Min**
<i>Aluminium Bar Grille</i>	Powdercoat Colours	Smooth	^50mm or 90mm	60 Min**
<i>Aluminium Louvre</i>	Powdercoat Colours	Smooth	^50mm or 90mm	25% Min**

\*Dependant on design \*\*Dependant on design spacing ^Square or round hollow

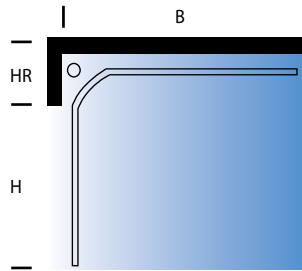




## Technical Details (continued)

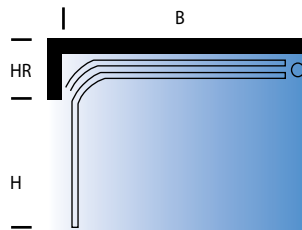
How to specify sectional overhead doors.

### Standard Head Room



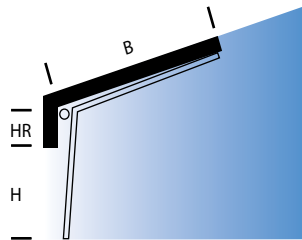
STANDARD HEADROOM	HEADROOM	SIDE ROOM	BACK CLEARANCE
Manual Operation	380mm	100mm	Height + 400mm
Draw Bar Operator	Min 430mm dependant on motor selected	100mm	Height + 1000mm
Torsion Drive Operator	380mm	300mm (motor side)	Height + 400mm

### Low Head Room



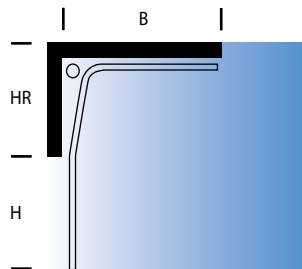
LOW HEADROOM	HEADROOM	SIDE ROOM	BACK CLEARANCE
Manual Operation	180mm	125mm to 150mm	Height + 600mm
Draw Bar Operator	Min 230mm dependant on motor selected	150mm	Height + 1200mm
Torsion Drive Operator	180mm	350mm (motor side)	Height + 600mm

### Follow The Roof



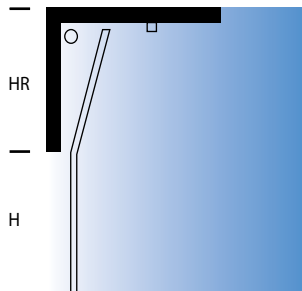
STANDARD HEADROOM	HEADROOM	SIDE ROOM	BACK CLEARANCE
Manual Operation	Min 180mm	150mm	Height + 600mm
Draw Bar Operator	Min 230mm	150mm	Height + 1200mm
Torsion Drive Operator	Min 180mm	350mm (motor side)	Height + 600mm

### High Lift



HIGH LIFT	HEADROOM	SIDE ROOM	BACK CLEARANCE
Manual Operation	400mm - 3950mm	150mm	Height - High Lift + 300mm
Torsion Drive Operator	400mm - 3950mm	350mm (motor side)	Height - High Lift + 400mm

### Vertical Lift



VERTICAL LIFT	HEADROOM	SIDE ROOM	BACK CLEARANCE
Manual Operation	(Height x 2) + 300mm	150mm	400mm
Torsion Drive Operator	(Height x 2) + 300mm	350mm (motor side)	400mm

Mirage has a continuous program of product development and reserves the right to change specifications at any time without notice.

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