

# SKYSOL

Pleated blinds for every application, style and budget

18

## SKYSOL WHY PLEATED BLINDS? 18

## CLASSIC & DUETTE 22

## DAY/NIGHT 26

## FRAME 30

## TRACK 32

## PLEATEDSHADE 34

## PLEATEDSHADE Framefix 36

### Why choose a pleated blind?

Pleated blinds provide the solution to the challenges of controlling temperature, light, and privacy to create bespoke, stylish spaces afloat.

Whatever your needs – gentle light to complete blackout, warm comfort to cool shade, discreet shading to total privacy – pleated blinds can be designed to meet any criteria.

Whether a family cruiser or a megayacht, under power or sail, pleated blinds can be shaped to fit diverse window shapes and angles, enhancing the ambience of your individual interior space onboard.

### Why Oceanair SKYSOL?

Oceanair SKYSOL sets a new standard in pleated blind design.

- Oceanair SKYSOL offers the broadest range of shaping options
- With a wide range of colours, styles, and prices to choose from, there is an Oceanair SKYSOL to suit any combination of design criteria
- Top stacking and a hinged rail means that Oceanair SKYSOL can be stacked out of the line of sight and is low maintenance
- Dirt, moisture and oil-based liquid repellent fabrics available
- All Oceanair products are marinised, ensuring that they withstand the harsh marine environment

### Unique solutions

Oceanair's Design & Technical Team has extensive experience in designing blinds at the limits of shaping requirements.

Whatever the design challenge – from extreme curve and widths, to inclines and shapes – the Design Team offer unique window solutions.

### Turnkey Service

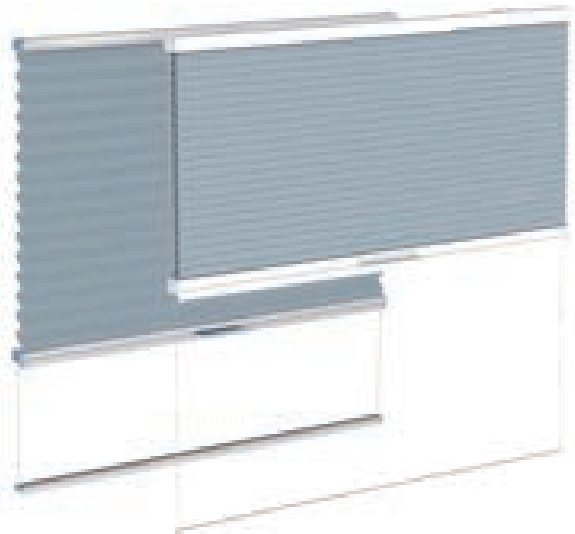
Oceanair's exclusive Turnkey Service offers a combined survey and installation service to ensure a perfect fit and complete peace of mind.



# SKYSOL RANGE

## CLASSIC & DUETTE

The flagship product with huge versatility of shape, colour and texture – page 22

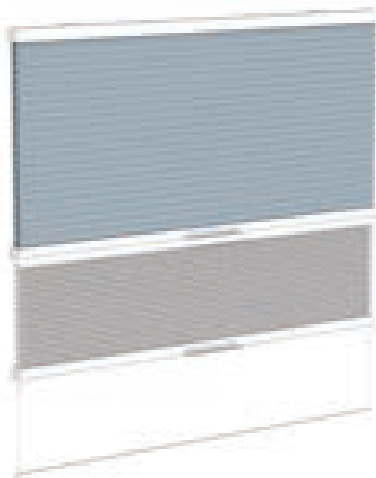


See p. 10



## DAY/NIGHT

Combines a day and blackout blind in one system – page 26

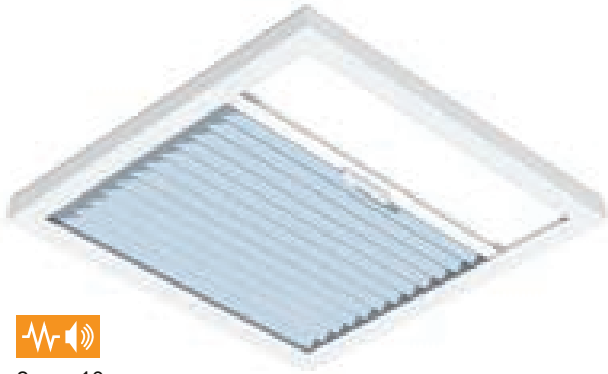


See p. 10



### FRAME

Day or blackout blind in an easy to install frame – page 30

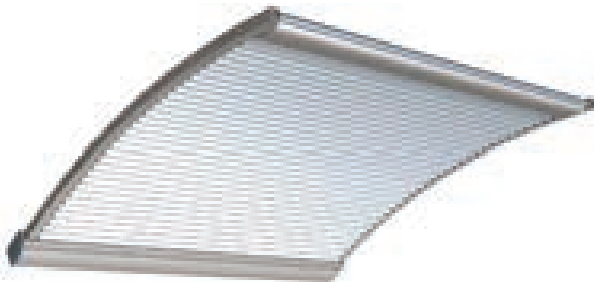


See p. 10



### TRACK

The perfect shading solution for large ceiling windows and companionways – page 32

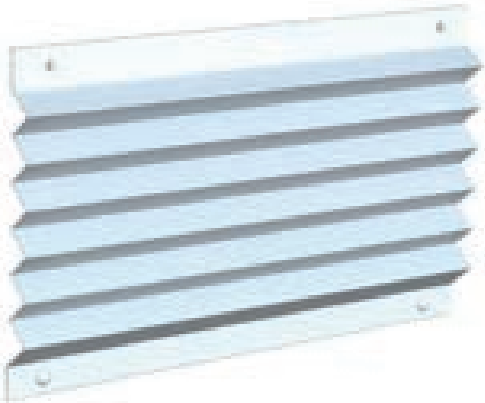


See p. 10



### PLEATED SHADE

Cost effective, quick and easy to install – page 34



# SKYSOL CLASSIC & DUETTE

22

## Technical data

		Classic		Duette	
Recommended for		Portlights, windows and patio doors		Portlights, windows and patio doors	
Min X	Manual	106mm	4 3/16"	106mm	4 3/16"
	Powered	306mm	12 1/16"	306mm	12 1/16"
Min Y	Manual	100mm	3 15/16"	100mm	3 15/16"
	Powered	100mm	3 15/16"	100mm	3 15/16"
Max X	Manual	2506mm	98 1/16"	2506mm	98 1/16"
	Powered	2506mm	98 1/16"	2506mm	98 1/16"
Max Y	Manual	2500mm	98 7/16"	2500mm	98 7/16"
	Powered	2500mm	98 7/16"	2500mm	98 7/16"
Head rail depth	Manual	26mm	1"	26mm	1"
	Powered	33mm	1 3/16"	33mm	1 3/16"
Head rail height	Manual	16mm	5/8"	16mm	5/8"
	Powered	36mm	1 7/16"	36mm	1 7/16"
Recess depth	Manual	50mm	1 15/16"	50mm	1 15/16"
	Powered	70mm	2 3/4"	70mm	2 3/4"
Fix type		Top, face, bottom		Top, face, bottom	
Angle suitability		≤120°		≤120°	
Shapes		Complex <sup>1</sup>		Simple	
Fabric type		Day, blackout, flyscreen optional		Day, blackout	
Pleat type		Pleated		Duette	
Pleat width		20/25mm	13/16/1"	25/32mm	1/1 1/4"
Guide wires		Optional		Optional	
Fire retardant fabric		Optional		No	
Operation		Fixed/articulated/webbing handle, powered			

<sup>1</sup> Complex shapes include hinged rails and/or radius corners  
Technical data sheet available at [oceanair.co.uk](http://oceanair.co.uk)

## SKYSOL Classic

- The ultimate shading solution for diverse window shapes
- Single pleat fabric is ideal for stylish day blinds
- The Oceanair guide wire system enables SKYSOL Classic to operate at any angle
- With an extensive range of fabrics to choose from, SKYSOL Classic complements a multitude of moods and any design criteria
- Wide choice of hanging and control options, see page 28

## SKYSOL Duette

- Cords and guide wires are discreetly hidden in the honeycomb pleat, creating an elegant blind that can operate at any angle
- SKYSOL Duette offers 0% light transmission
- Internally foiled, the honeycomb shaped pleats provide an effective insulating layer, reflecting sunlight and heat in warmer climates and retaining cabin warmth when cold
- An extensive range of SKYSOL fabrics to choose from
- Wide choice of hanging and control options, see page 28

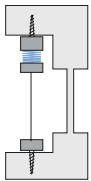
# KEY FEATURES



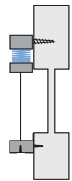
Vast range of Duette and Classic fabrics

Head rail can be top or face fixed

Top fix

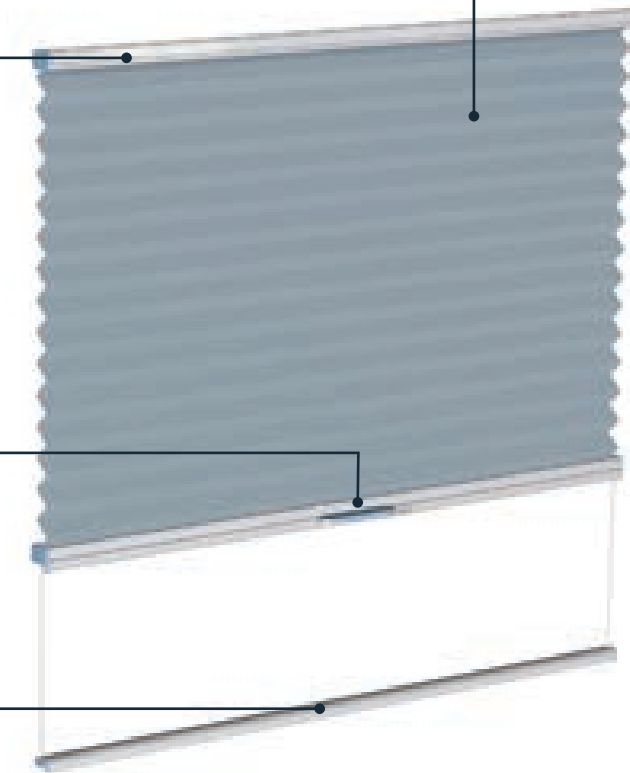


Face fix



Moving rail to control blind position, available with a range of handles

Blind shown here in 3 bar configuration, ready for installation. Also available in a 2 bar configuration



## Handle options

Articulating handle



Fixed handle



Webbing handle



## Hardware colour options



White Graphite Beige

## Powered option



See p. 10

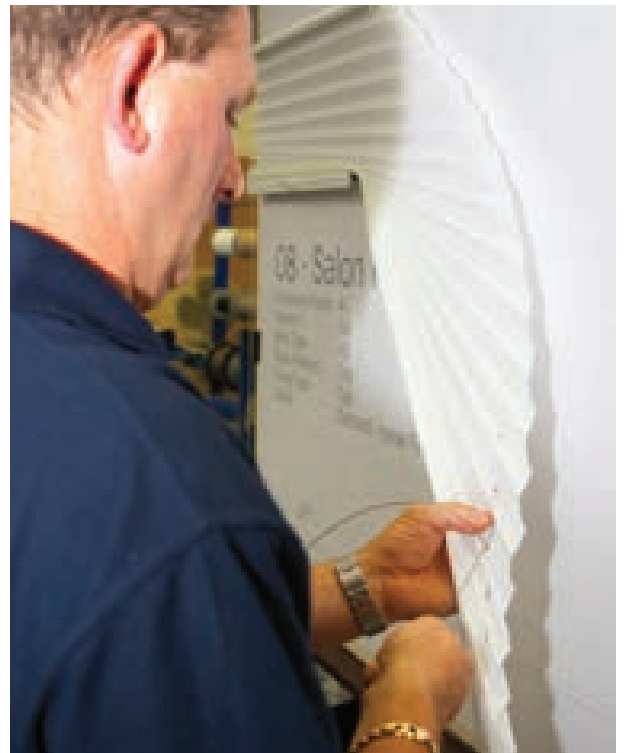
A choice of colours available to match chosen hardware colour.



## SKYSOL THE ULTIMATE SOLUTION FOR SHAPING

Oceanair's Design and Technical Team have a proven track record in designing custom-shaped blinds to fit the most extreme, diverse sizes and shapes of marine windows. Oceanair SKYSOL is unique in its ability to top stack with a hinged rail, maximising visibility and minimising maintenance.

With each shaped SKYSOL quotation, the Design & Technical Team draw upon customer-supplied dimensions to design the blind, and produce CAD drawings. These are returned to the customer for approval, before the order is placed.



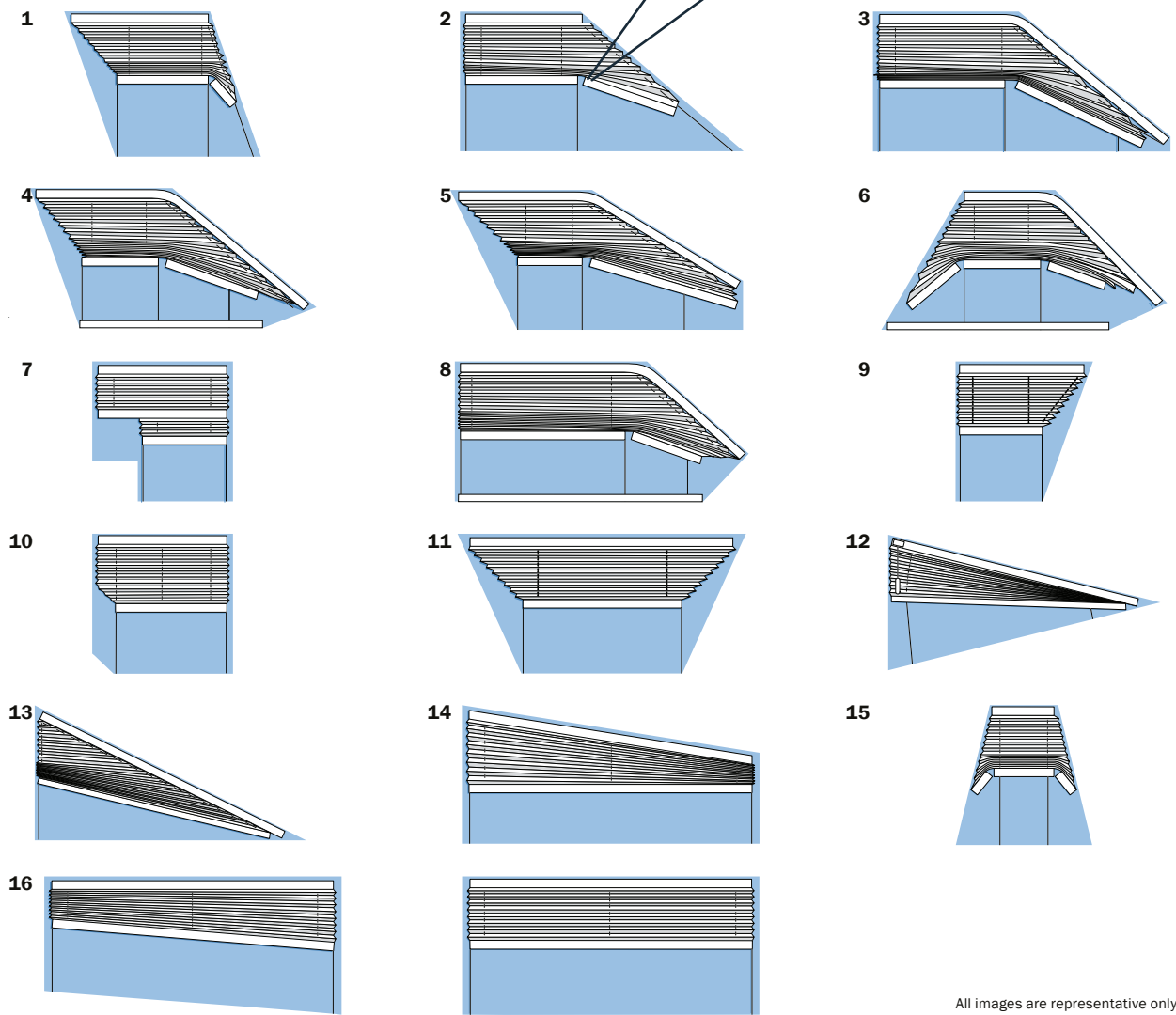
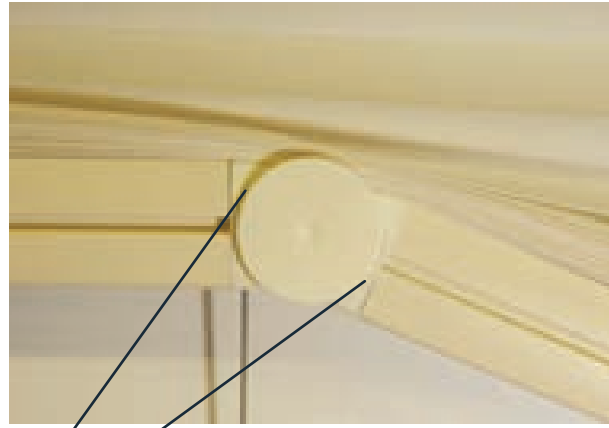
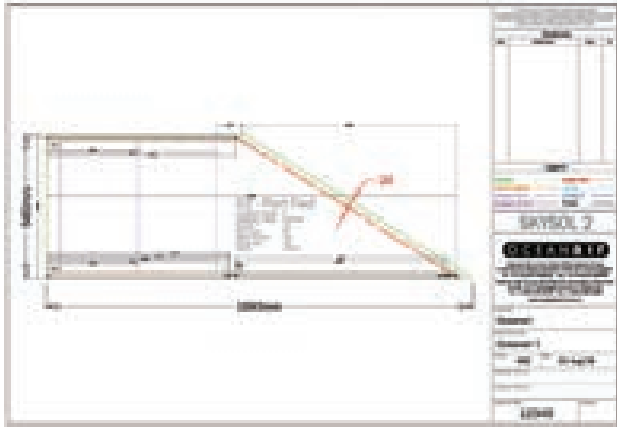
On approval, the blinds are assembled using a full size CAD template of the window recess. The digital files are stored to facilitate replication.

Once the blind is manufactured, Oceanair provides an optional professional installation service.

Oceanair sets the industry standard in pleated blind design service, manufacture, and installation.

The blinds are shaped using a full size CAD template of the window recess.

Oceanair's unique hinge system facilitates shaping by smoothing the fabric over the jointed rail.



Classic rectangle

All images are representative only.



# SKYSOL DAY/NIGHT

26

## Hangings options (see page 28)

Blind type	AO	AO-DBE	AO-DB	AB	DB	PB
Manual	•	•	•	•	•	•
Powered (motors positioned in the head rail)	•	•	•			
Powered (motors positioned in both the head and bottom rails) <sup>1</sup>	•	•	•			
Framed		•	•	•	•	•

<sup>1</sup> Splitting the electrical components into both the head and bottom rails allows for smaller blind construction

## Technical data

		Standard (AO, AODBE, AODB)		Framed (AO, AODBE, AODB)		Standard (AB, DB, PB)		Framed (AB, DB, PB)	
Recommended for		Windows		Windows		Windows and sunroofs		Windows and sunroofs	
Min X	Manual	406mm	16"	-	-	106mm	4 3/16"	128mm	5 1/16"
	Powered	606mm	23 7/8"	628mm	24 3/4"	-	-	-	-
Min Y	Manual	100mm	3 15/16"	-	-	100mm	3 15/16"	200mm	7 7/8"
	Powered	100mm	3 15/16"	200mm	7 7/8"	-	-	-	-
Max X	Manual	1606mm <sup>1</sup>	63 1/4"	-	-	2506mm	98 11/16"	2500mm	98 7/16"
	Powered	2506mm	98 11/16"	2500mm	98 7/16"	-	-	-	-
Max Y	Manual	2500mm	98 7/16"	-	-	2500mm	98 7/16"	2500mm	98 7/16"
	Powered	2500mm	98 7/16"	2500mm	98 7/16"	-	-	-	-
Head rail depth	Manual	26mm	1"	-	-	26mm	1"	26mm	1"
	Powered	33mm	1 1/16"	33mm	1 1/16"	-	-	-	-
Head rail height	Manual	16mm	5/8"	-	-	16mm	5/8"	16mm	5/8"
	Powered	36mm	1 7/16"	36mm	1 7/16"	-	-	-	-
Recess depth	Manual	50mm	1 15/16"	-	-	50mm	1 15/16"	50mm	1 15/16"
	Powered	70mm	2 3/4"	70mm	2 3/4"	-	-	-	-
Fix type		Top, face, bottom		Frame		Top, face, bottom		Frame	
Angle suitability		≤20°		≤20°		≤20°		≤20°	
Fabric type		Day, blackout, flyscreen optional		Day, blackout, flyscreen optional		Day, blackout, flyscreen optional		Day, blackout, flyscreen optional	
Pleat type		Pleated & Duette		Pleated & Duette		Pleated & Duette		Pleated & Duette	
Pleat width		20/25mm	13/16/1"	20/25mm	13/16/1"	20/25mm	13/16/1"	20/25mm	13/16/1"
Guide wires		Yes		Yes		Yes		Yes	
Fire retardant fabric		Optional		Optional		Optional		Optional	
Operation		Fixed/articulated handle, powered		Fixed/articulated handle, powered		Fixed/articulated handle, powered		Fixed/articulated handle, powered	

<sup>1</sup> Max X can be increased - refer to technical data sheet at [oceanair.co.uk](http://oceanair.co.uk)

# SKYSOL DAY/NIGHT

- SKYSOL Day/Night is the ultimate solution to light and temperature control
- Pleated system contains two blinds in one elegant, compact design
- Translucent day blind offers privacy while reducing direct sunlight, creating a cool environment in the hottest climates
- Blackout night blind provides evening privacy, while excellent insulation properties guarantee an undisturbed sleep, even when the sun rises
- Available in a choice of manual or powered options
- Choice of a wide range of day and night fabrics to enhance individual spaces afloat

## KEY FEATURES

0% light transmission  
Duette Night fabric

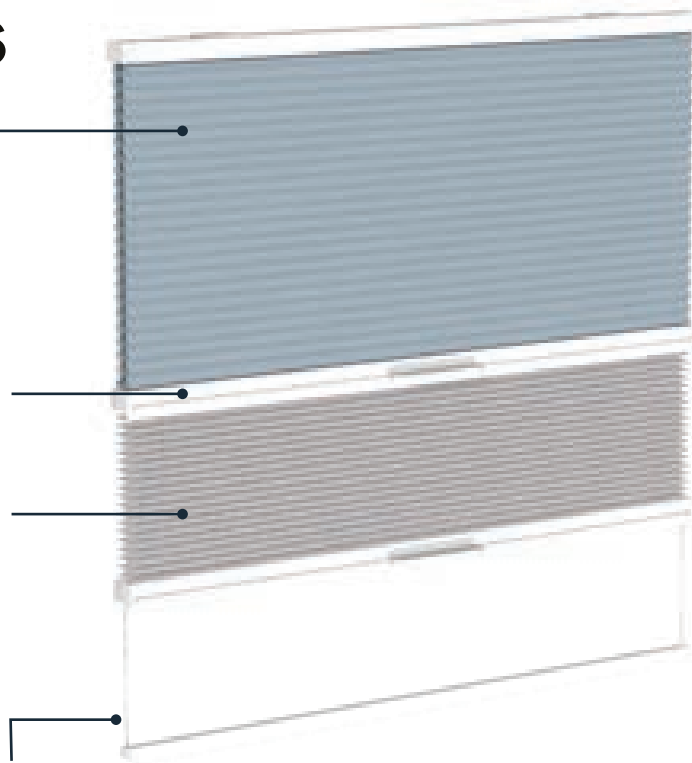


Moving rails to control each blind independently within a single mechanism

SKYSOL Classic fabric for day use with relatively high percentage light transmission (e.g. Horizon fabric range)



Optional guide wire for blind stability



### Handle options

Articulating handle

Fixed handle



A choice of colours available to match chosen hardware colour.

Hardware colour options



White Graphite Beige

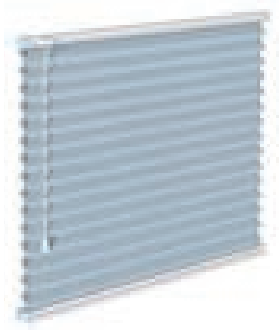
Powered option



See p. 10

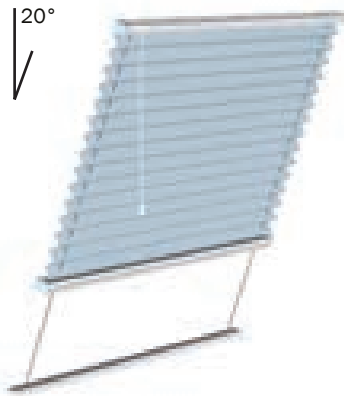
# SKYSOL

## CLASSIC & DUETTE, DAY/NIGHT – HANGING OPTIONS



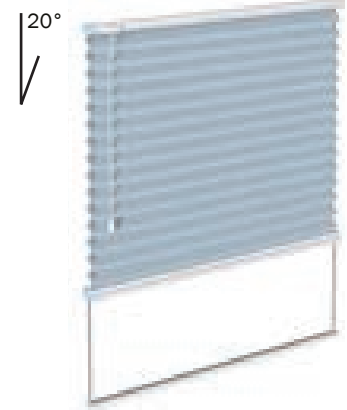
### Type A0

A free-hanging blind with a cord lock. Only suitable for vertically hanging blinds.



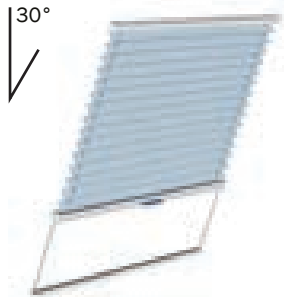
### Type A0-DB

Offering better fabric support for larger blinds with wire support running through the centre, available in two or three-bar configurations. Cord lock operated.



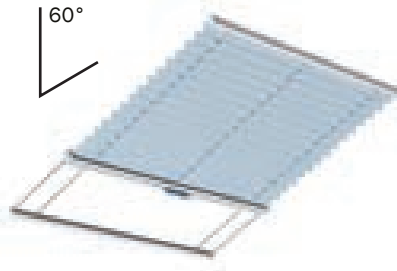
### Type A0-DBE

A variant of Type A0 with wire support to give the blind additional stability. Can be used on windows at angles up to 20°.



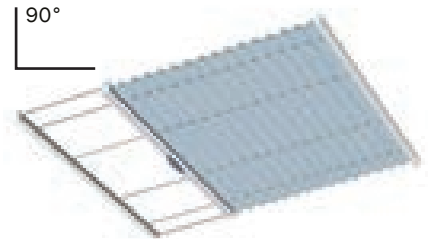
### Type AB

Blind stabilised on cords. Ideal for holding near vertical blinds in position, while resisting the boat's motion. Can be used on windows at angles up to 30°.



### Type DB

Suited to angled blinds. For window angles up to 60° guide wires are used to maintain pleat definition and blind shape, suitable for angled windscreens and other locations. This option gives the minimum amount of wires for maximum support.



### Type PB

This option offers additional wire support, offering the ultimate in blind support for use in steeply angled or horizontal overhead blinds.