

# **NBT Blinds in between the glass**



- Completely maintenance-free, dust free solar control.
- Sufficient daylight from diffuse and direct radiation without glare.
- Protection of privacy with good vision control from outside.
- Options available of Honeycomb Fabric & Aluminum Slat.

#### Unique features

#### Technology to brighten living spaces.

- NBT incorporates innovative design with optimum light control, functional architecture and fuss-free maintenance.
- Designed for modern glass buildings. that demand a well-functioning solar control to avoid overheating and excess glare. NBT provides the desired level of solar control. as well as privacy and glare control by its variable controls raising. lowering and turning of louvres. The louvres reflect light and energy and ensure the ability of the designer to create a desired level of room comfort. Depending on the type of system. a solar factor total of up to 5 % can be achieved. A level of solar control can there by achieved which is comparable to that of an external shade.

#### 1. Energy Conserving





Upto 49% of heat is lost in winter and 87% is gained in summer by our windows. NBT integral blind counter the effect of bright sunlight by diffusing natural light and creating a soft, uniform and glare free environment. This improves a room's year round functionality and avoids an over reliance on air conditional costs and increasing occupantproductivity and health.

### 2. Zero Maintenance



NBT Insulating glass is completely maintenance free. The protected installation in the cavity of the insulation glass permanently avoids soilong of the louvres cleaning of the glass surface is therefore no more onerous than normal.

#### 3. High Durability



There are no restrictions on use even at high wind speeds or in a storm.

#### 4. Clean, Hygienic and Modern

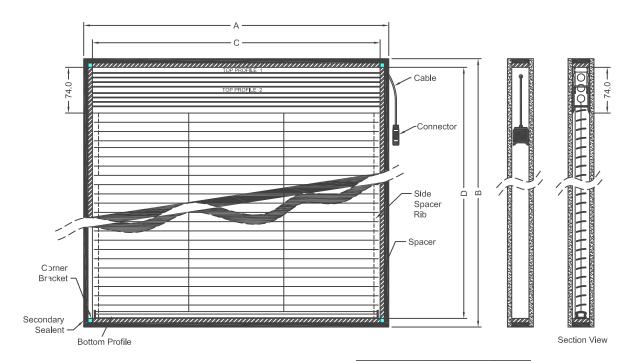




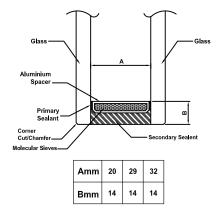
## Frame fitting space requirement

- 45 mm frame for Venetian Blind
- 48 mm frame for Honeycomb Blind

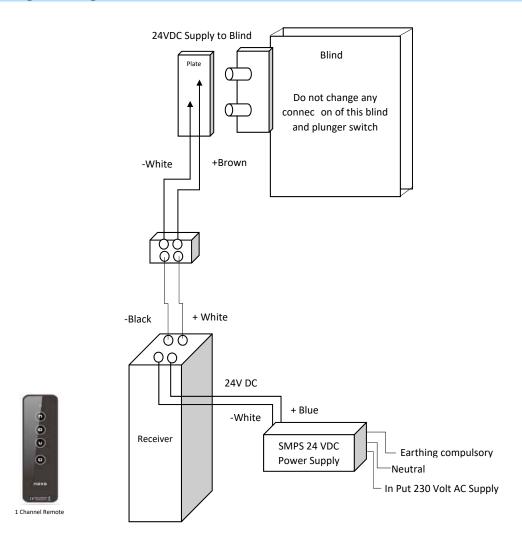
## **Blind Structure Drawing**



5				
4				
3				
2				
1	370	1700	342	1672
Sr.No.	Α	В	С	D
	Width	Height	Width	Height
	Glass Size		Blind Size	



## **Blind Wiring Drawing**



## **Motor Specification**

Operating Voltage	24 Vdc	
Max amp drawn	350 mAmps	
Wattage	6W	
Reduction gear ratio	370	
End rpm	27 rpm	

