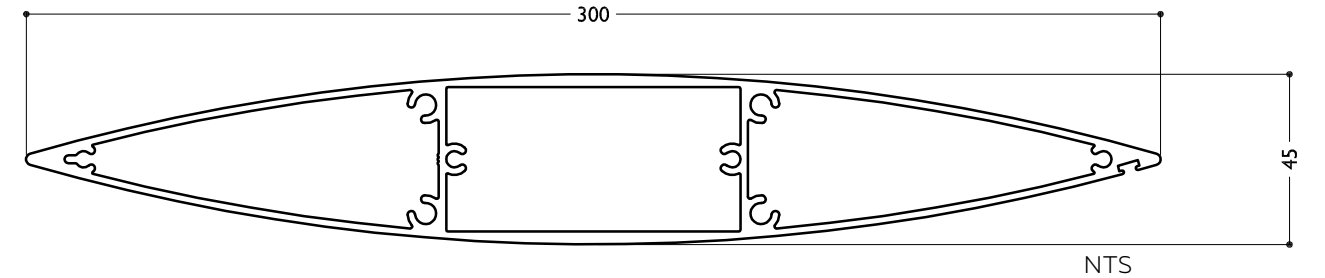


SUN LOUVRES MAXI DRIVE



BLADE SPECIFICATIONS 300 MAXI LOUVRE



| BLADE SPECIFICATIONS | | | |
|--|--------------|--|------------|
| Blade cover - opening system | 288 mm | Weight per linear metre - opening system | 5.66 kg/lm |
| Weight per square metre - opening system | 19.64 kg/sqm | Actual blade width | 300 mm |
| Blade centres - opening system | 288 mm | | |

SPANS AT A GLANCE

Refer Engineering Section. Climate, terrain, shielding, location, type of structure contribute to determine spans.

| WIND ZONE | INSIDE | LOW | MEDIUM | HIGH | VERY HIGH | EXTRA HIGH |
|---|---------|---------------------|--------------------|---------------------|---------------------|---------------------|
| Factored wind speed at building | Self wt | 32 m/s 115 km/hr | 37m/s 133 km/hr | 44 m/s 158 km/hr | 50 m/s 179 km/hr | 55 m/s 198 km/hr |
| Adjustable & Fixed, Horizontal & Vertical | 4800 | 4800 | 4800 | 4200 | 3700 | 3350 |

INSTALLATION OPTIONS



MAXI DRIVE SYSTEM: CALCULATE OPTIMUM FRAME OPENING SIZES

Width: Check engineering limits
Height: Calculation example showing 17 blades

| | |
|-----------------|-------|
| STEP 1 | |
| 16 blades x 288 | 4608 |
| 1 blade at 300 | 300 |
| 17 blades | =4908 |

| | |
|---|--------|
| STEP 2 | |
| Blade cover | 4908 |
| + top and bottom closing angles allow for | |
| 5mm + 5mm | 10 |
| Total exact opening height | =4918* |

*This is inside measure - not outer frame size



MOTORISED 300 MAXI LOUVRE



HAND OPERABLE 300 MAXI LOUVRE



TECHNICAL DETAILS 300MM MAXI DRIVE PIVOT SYSTEM

TYPICAL DETAIL 300MM MAXI DRIVE - VERTICAL MOTORISED PANEL

