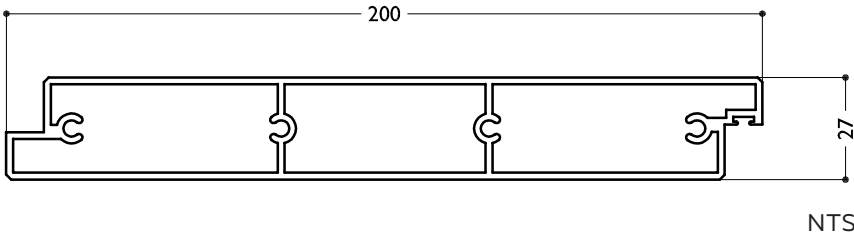


BLADE SPECIFICATIONS 200MM FLUSH PANEL



BLADE SPECIFICATIONS			
Blade cover - opening system	192 mm	Weight per linear metre - opening system	2.67 kg/lm
Weight per square metre - opening system	13.95 kg/sqm	Actual blade width	200 mm
Blade centres - opening system	192 mm		

SPANS AT A GLANCE NB:
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		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
Ultimate limit state loads (kPa)		+0.92 & -1.15	+1.23 & -1.53	+1.74 & -2.17	+2.24 & -2.80	+2.71 & -3.39
	3500	3350	3000	2650	2450	2250

INSTALLATION OPTIONS



SPIRAL PIVOT SYSTEM: CALCULATE
OPTIMUM FRAME OPENING SIZES

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

STEP 1	
16 blades x 192crs	3072
1 blade at 150	200
17 blades	=3272

STEP 2	
Blade cover	3272
+ top and bottom closing angles allow for 5mm + 5mm	10
Total exact opening height =	3282*

*This is inside measure - not outer frame size



200 FLUSH PANEL - CENTRE PIVOT



200 FLUSH PANEL - REAR PIVOT