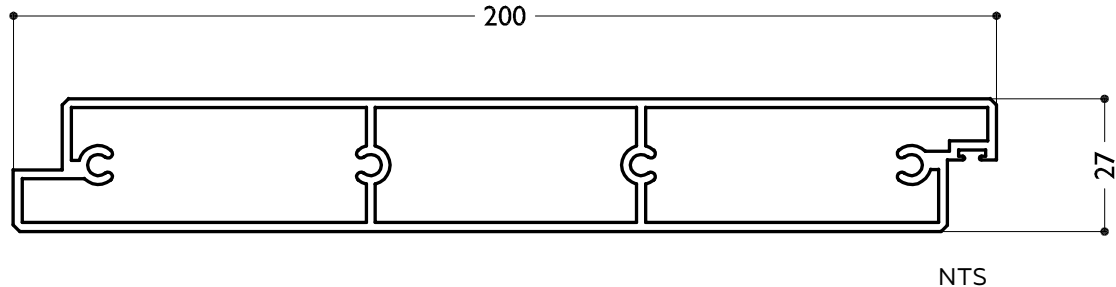




BLADE SPECIFICATIONS 200MM FLUSH MAXI



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

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	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 200	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



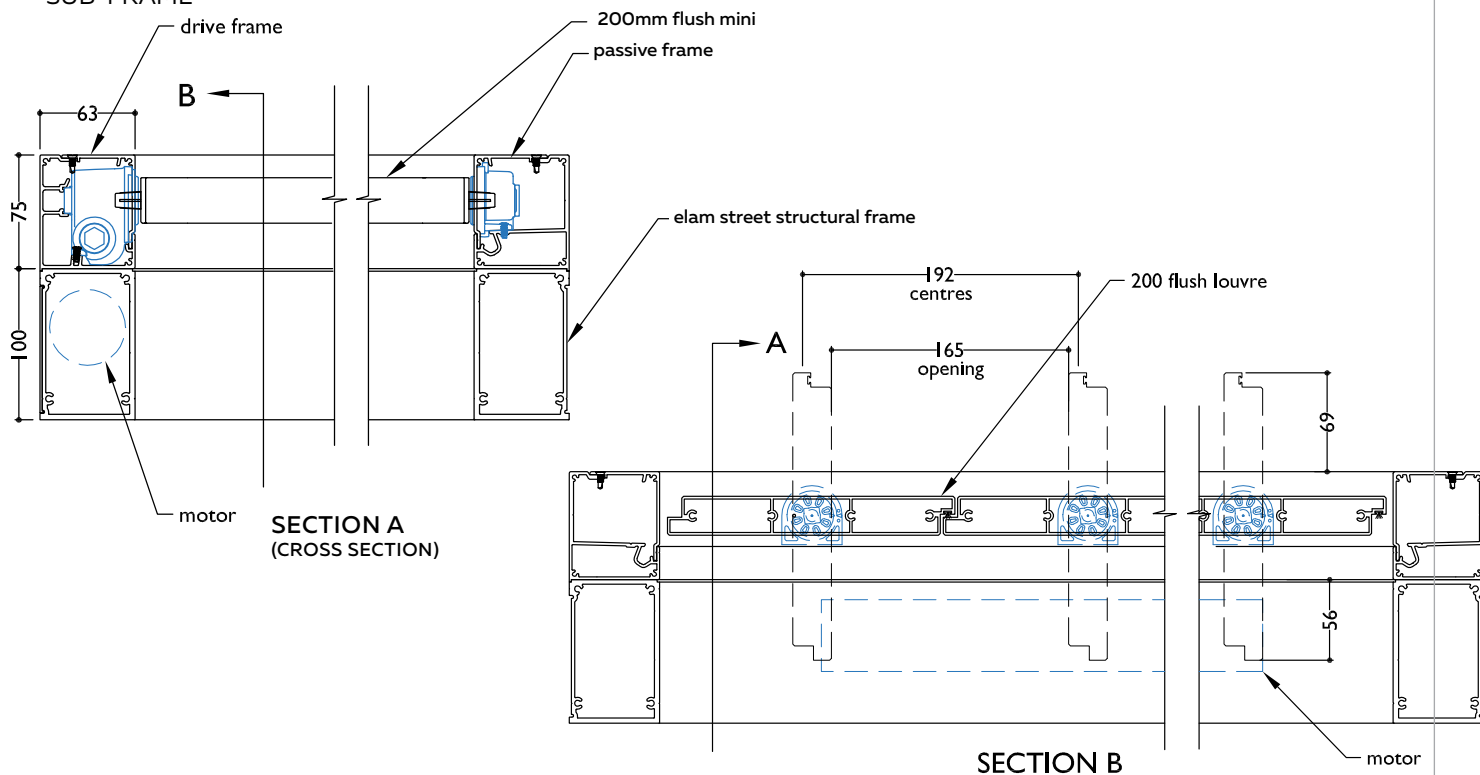
200 FLUSH MAXI - CENTRE PIVOT



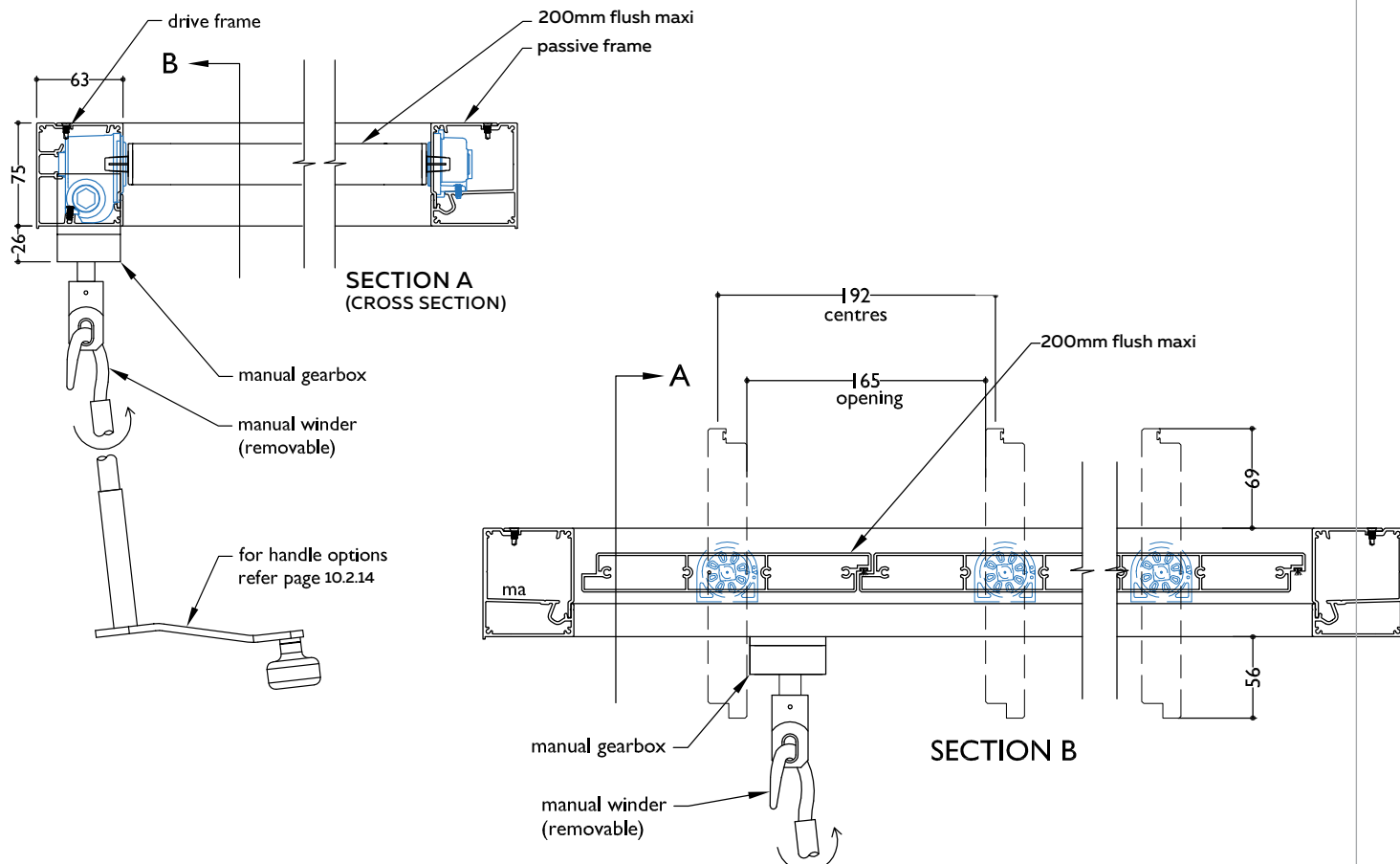
200 FLUSH MAXI - REAR PIVOT

TYPICAL DETAIL: SPIRAL PIVOT SYSTEM
200MM FLUSH MAXI - CENTRE PIVOT

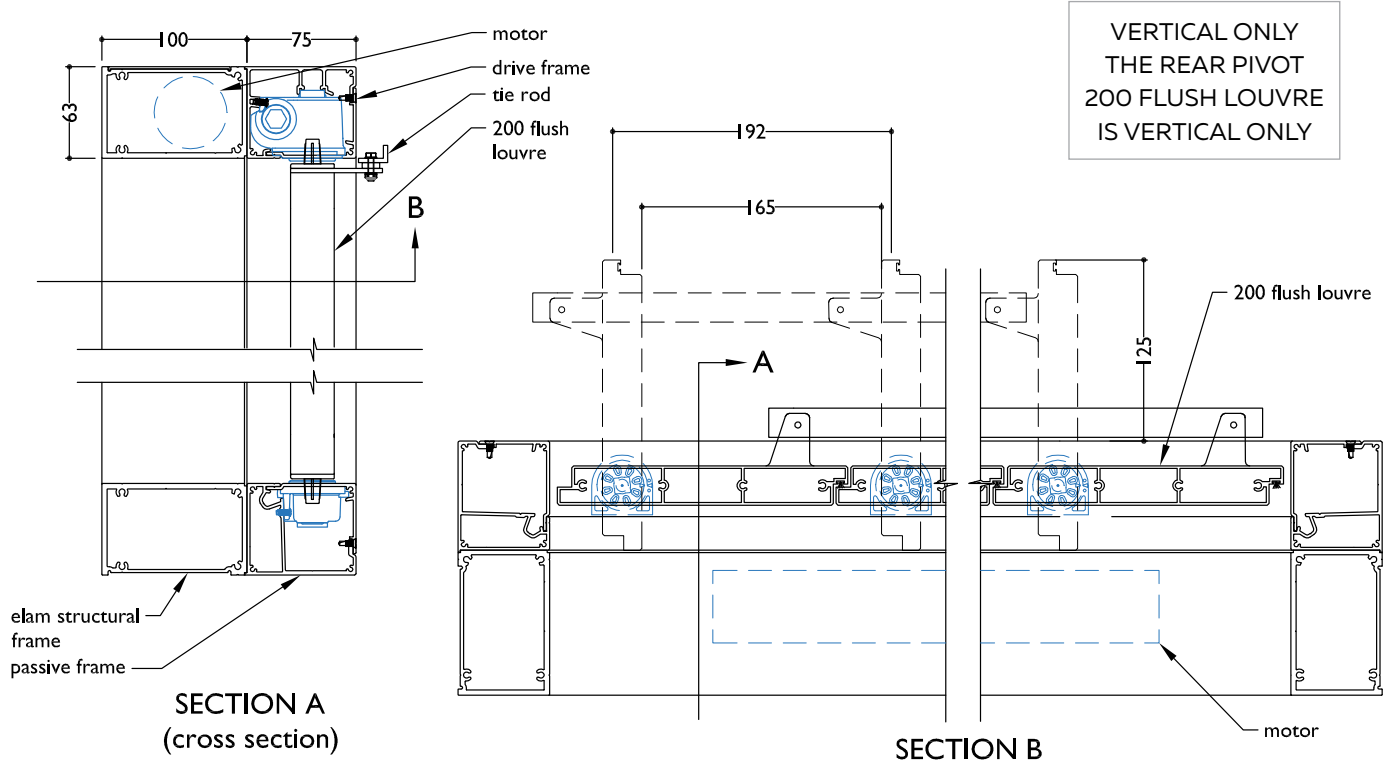
SECTION - CENTRE PIVOT MOTORISED 200 FLUSH MAXI SPIRAL PIVOT ON ELAM STREET STRUCTURAL FRAME WITH SUB-FRAME



SECTION - CENTRE PIVOT MANUALLY OPERABLE 200 FLUSH MAXI SPIRAL PIVOT
 INSERT PANEL FOUR SIDED FRAME



SECTION - REAR PIVOT MOTORISED 200 FLUSH MAXI SPIRAL PIVOT ON ELAM STREET STRUCTURAL FRAME



**SECTION - REAR PIVOT MANUALLY OPERABLE 200 FLUSH MAXI SPIRAL PIVOT INSERT PANEL
FOUR SIDED FRAME**

