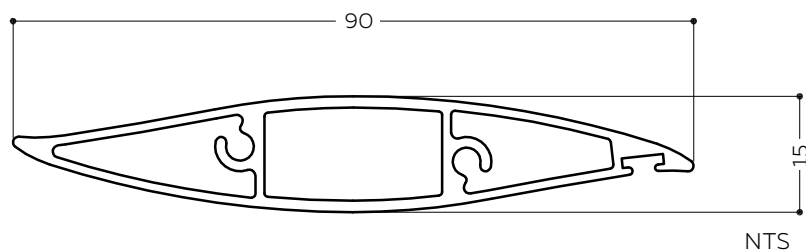


## GROUP 1 LOUVRE

Small to Medium size louvres: 90MM MIDI & 150mm MIDI LOUVRES

### 90MM MIDI LOUVRE

The smallest



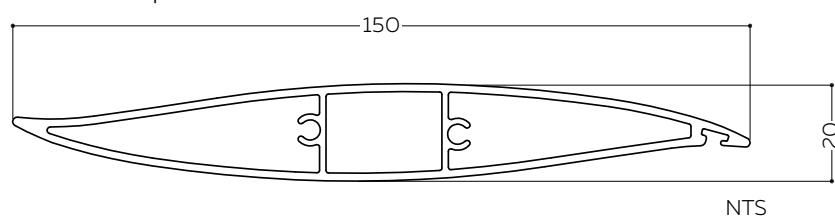
REFER TECHNICAL DETAILS PAGES 10.1.06



90MM MIDI LOUVRE

### 150MM MIDI LOUVRE

Wave shaped



REFER TECHNICAL DETAILS PAGES 10.2.23



150MM MIDI LOUVRE

**TYPICAL DETAIL 90MM BRACKET FIXED LOUVRE - VERTICAL & OVERHEAD**  
(GROUP 1 LOUVRE COLLECTION)



BRACKET FIXED VERTICAL PANEL -  
90MM MIDI HORIZONTAL LOUVRES



BRACKET FIXED OVERHEAD PANEL -  
90MM MIDI HORIZONTAL LOUVRES

**TYPICAL DETAIL 150MM MIDI BRACKET FIXED LOUVRE - VERTICAL & OVERHEAD PANEL**

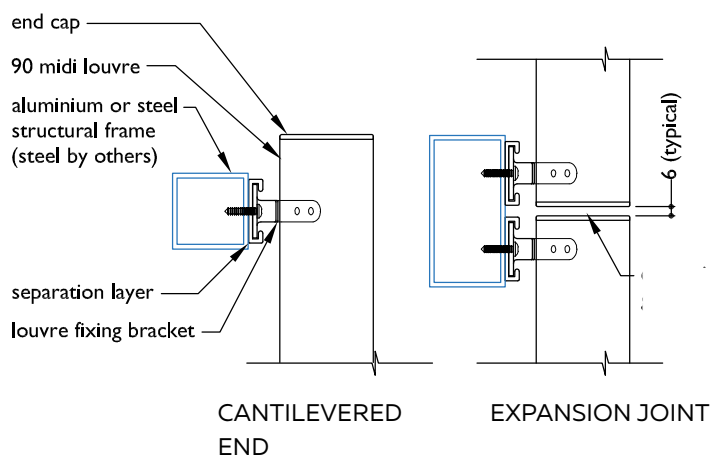


BRACKET FIXED VERTICAL PANEL -  
150MM MIDI HORIZONTAL LOUVRES

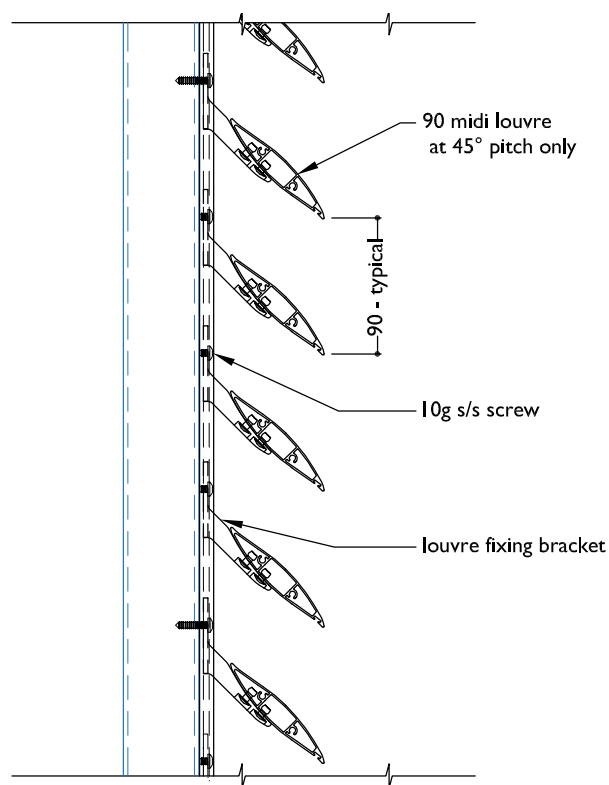


BRACKET FIXED OVERHEAD PANEL -  
150MM MIDI HORIZONTAL LOUVRES

PLAN - BRACKET FIXED 90MM MIDI LOUVRE

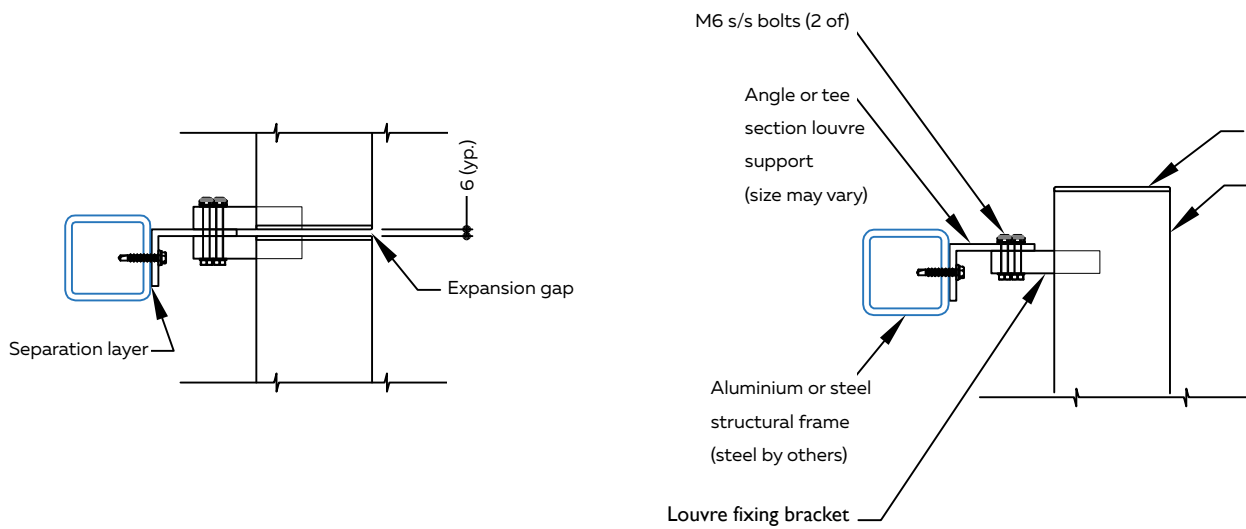


SECTION - BRACKET FIXED 90MM MIDI LOUVRE

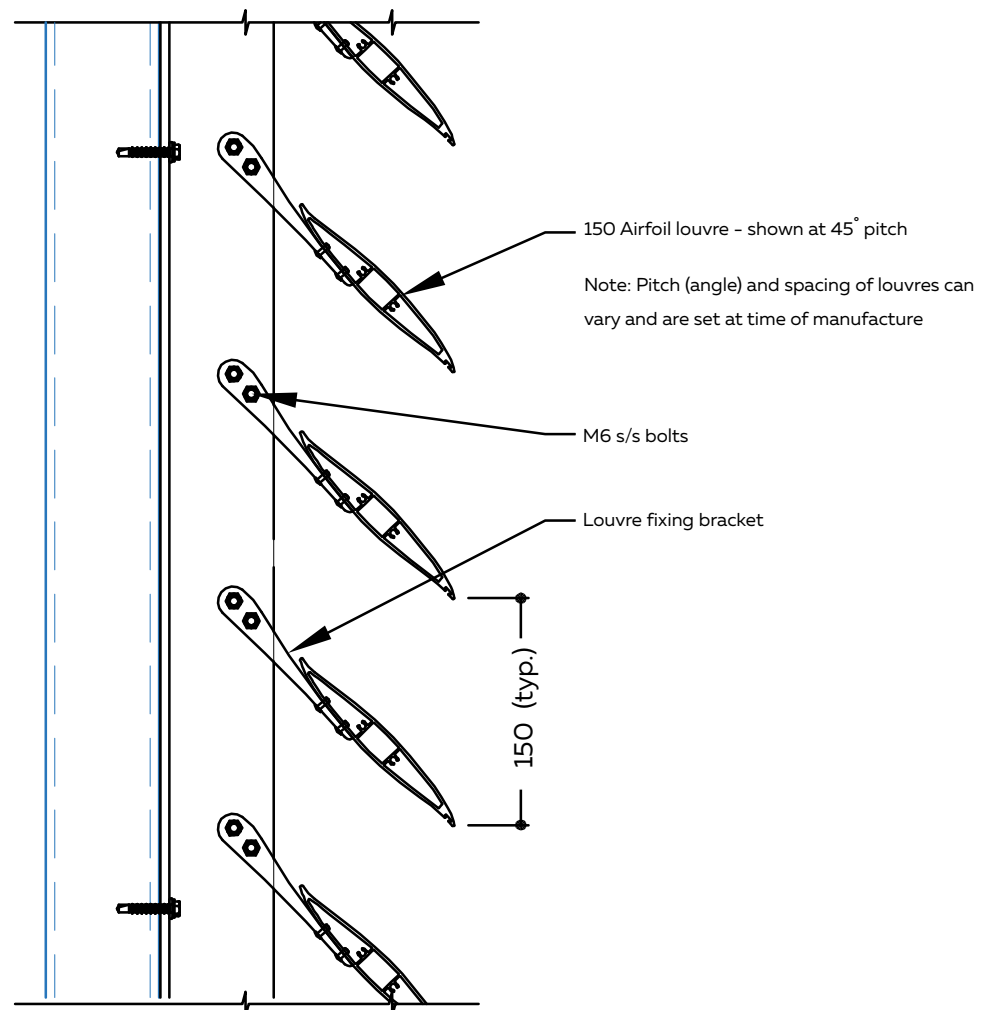


BRACKET FIXED 90MM MIDI LOUVRE

**PLAN - BRACKET FIXED 150MM MIDI LOUVRE**

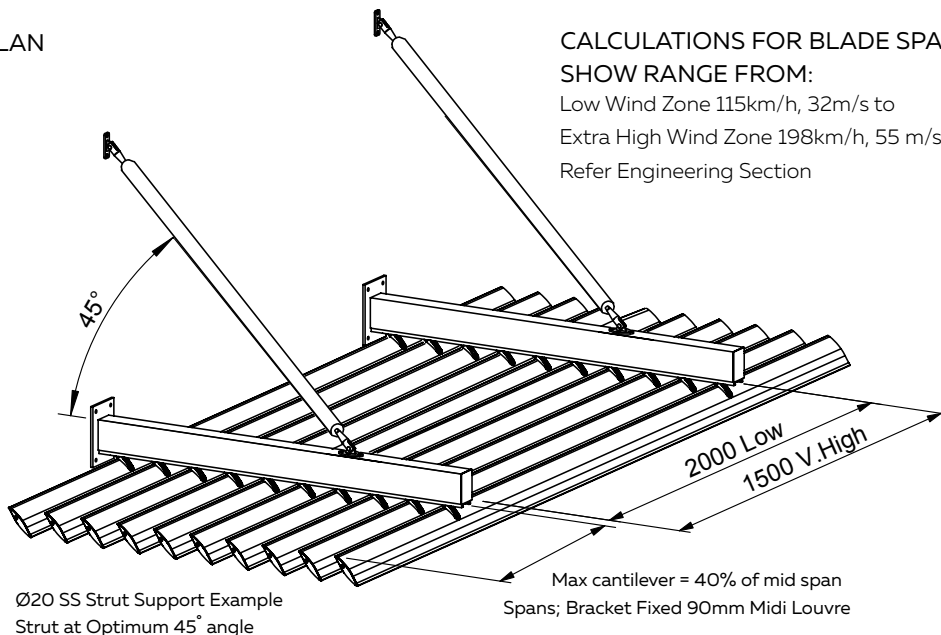


**SECTION - BRACKET FIXED 150MM MIDI LOUVRE**

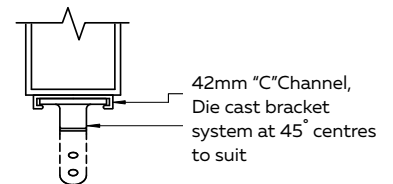


**TYPICAL DETAIL : BRACKET FIXED 90MM MIDI LOUVRE**  
(GROUP 1 LOUVRES COLLECTION)

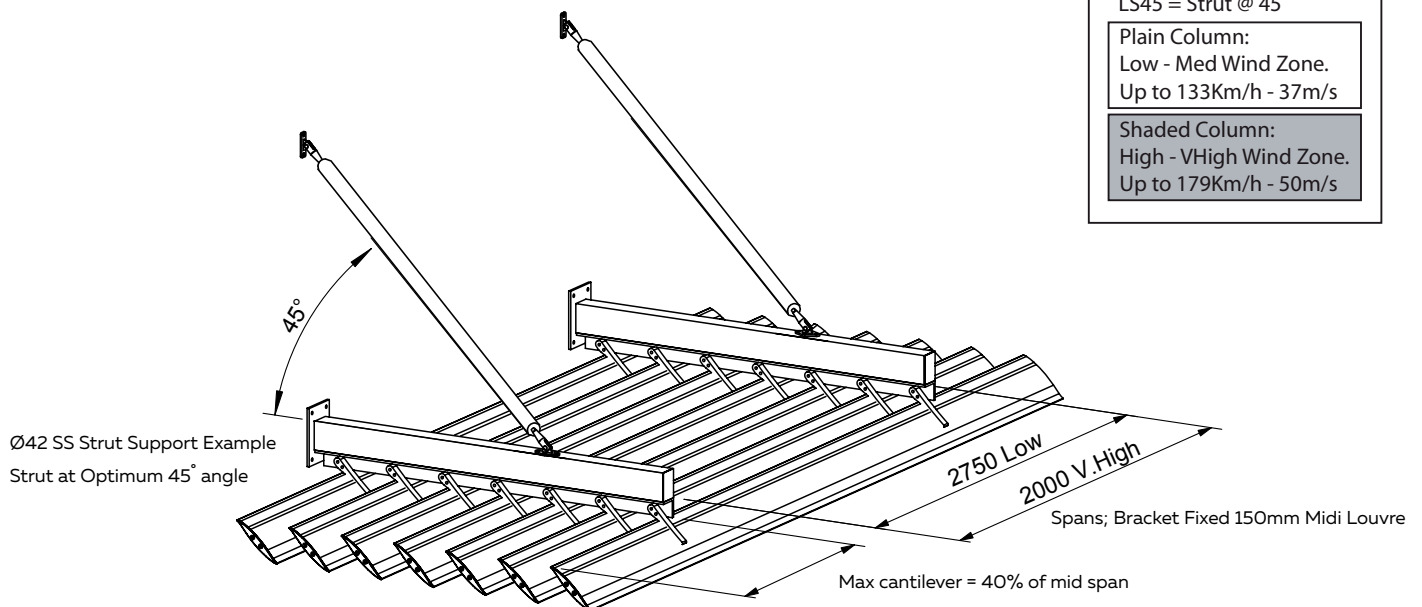
PLAN



| KEY                     |               |
|-------------------------|---------------|
| LF                      | = Free span   |
| LS15                    | = Strut @ 15° |
| LS30                    | = Strut @ 30° |
| LS45                    | = Strut @ 45° |
| Plain Column:           |               |
| Low - Med Wind Zone.    |               |
| Up to 133Km/h - 37m/s   |               |
| Shaded Column:          |               |
| High - VHigh Wind Zone. |               |
| Up to 179Km/h - 50m/s   |               |



**TYPICAL DETAIL - BRACKET FIXED 150MM MIDI LOUVRE**  
(GROUP 1 LOUVRES COLLECTION)



| KEY                     |               |
|-------------------------|---------------|
| LF                      | = Free span   |
| LS15                    | = Strut @ 15° |
| LS30                    | = Strut @ 30° |
| LS45                    | = Strut @ 45° |
| Plain Column:           |               |
| Low - Med Wind Zone.    |               |
| Up to 133Km/h - 37m/s   |               |
| Shaded Column:          |               |
| High - VHigh Wind Zone. |               |
| Up to 179Km/h - 50m/s   |               |