



**GOOD  
DESIGN  
AWARD®  
WINNER**



## Features



Multidirectional  
4-way Movement



Indoor Use



## Application

- Floor, Floor-to-Wall, Wall & Ceiling expansion joint covers.
- Internal light duty, moderate traffic applications only, where limited movement is expected.
- The 50-Series joint covers allow a maximum of  $\pm 5\text{mm}$  of horizontal movement.
- The 50-Series offers the opportunity to use the most similar joint cover in the wall and ceiling to the floor. This is particularly effective when the construction joint forms a square box shape. See WR and WCR Series.

## Materials

- Aluminium 6063-T5 mill finish alloy.
- Supplied in 4000mm lengths.
- Standard replaceable synthetic rubber inserts are grey. Beige or black can be supplied on request.

## Fixings

- Side members factory drilled with 10mm holes at  $\sim 475\text{mm}$  centres.
- Wall members factory drilled to accept 8mm gauge screw and plug at  $\sim 475\text{mm}$  centres on request.

FOR FURTHER TECHNICAL  
SPECIFICATIONS VISIT  
[WWW.LATHAM-AUSTRALIA.COM](http://WWW.LATHAM-AUSTRALIA.COM)

## INSERT COLOUR SELECTION



Grey

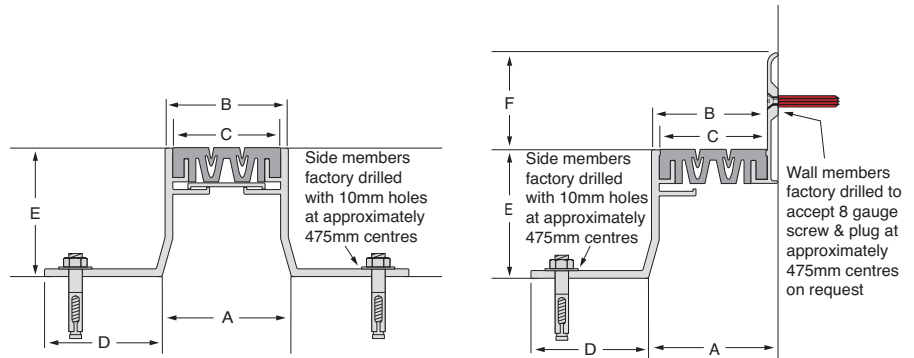


Black



Beige

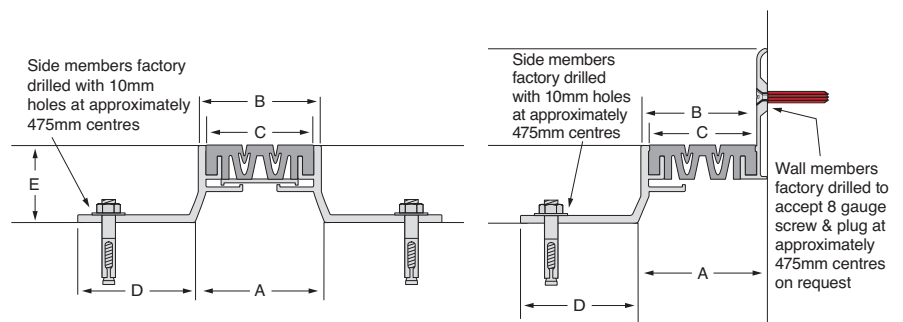
## 50-FDR & 50-FDRW Aluminium Floor & Floor-to-Wall Expansion Joint Covers



### TECHNICAL CHARACTERISTICS

| Aluminium Code | A  | B  | C  | D  | E  | F   | Movement         | Total Available Movement | Overall Depth |
|----------------|----|----|----|----|----|-----|------------------|--------------------------|---------------|
| 50-FDR         | 50 | 48 | 42 | 50 | 50 | n/a | $\pm 5\text{mm}$ | 10mm                     | 50mm          |
| 50-FDRW        | 50 | 45 | 42 | 50 | 50 | 38  | $\pm 5\text{mm}$ | 10mm                     | 88mm          |

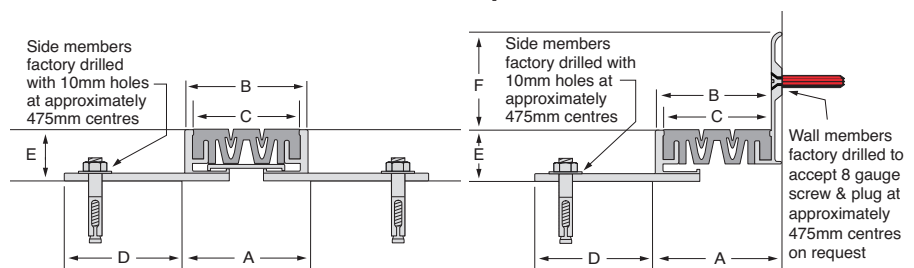
## 50-FDR(30) & 50-FDRW(30) Aluminium Floor & Floor-to-Wall Expansion Joint Covers



### TECHNICAL CHARACTERISTICS

| Aluminium Code | A  | B  | C  | D  | E  | F   | Movement         | Total Available Movement | Overall Depth |
|----------------|----|----|----|----|----|-----|------------------|--------------------------|---------------|
| 50-FDR (30)    | 50 | 48 | 42 | 50 | 30 | n/a | $\pm 5\text{mm}$ | 10mm                     | 30mm          |
| 50-FDRW (30)   | 50 | 45 | 42 | 50 | 30 | 38  | $\pm 5\text{mm}$ | 10mm                     | 68mm          |

## 50-FDR(20) & 50-FDRW(20) Aluminium Floor & Floor-to-Wall Expansion Joint Covers



### TECHNICAL CHARACTERISTICS

| Aluminium Code | A  | B  | C  | D  | E  | F   | Movement         | Total Available Movement | Overall Depth |
|----------------|----|----|----|----|----|-----|------------------|--------------------------|---------------|
| 50-FDR (20)    | 50 | 48 | 42 | 50 | 20 | n/a | $\pm 5\text{mm}$ | 10mm                     | 20mm          |
| 50-FDRW (20)   | 50 | 46 | 42 | 50 | 20 | 38  | $\pm 5\text{mm}$ | 10mm                     | 59mm          |