



## Z-5000 AND ZK-5000 FLOOR EXPANSION JOINT COVER

Installation of Optional Accessories of Z-5000 for the Joint Width greater than 150mm:

- **Splicing Plate** - used for field spliced to the adjacent pans to maintain alignment

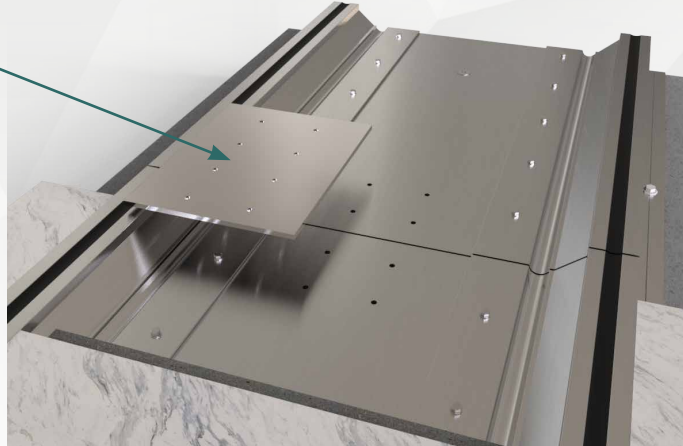


Figure 6.

1. Place the Pan along with the Frames until the ends of the Pans butt together. Make a 2-3mm separation gap between the 2 adjacent pans to allow thermal expansion.
2. Drill 8 holes with 25mm offset from every edge of the Splicing Plate with a minimum spacing of 50mm (See figure 6 for reference). Place the splicing plate in properly align installed position then, using the splicing plate as a template, mark the location of the holes for the pan center plate.
3. Remove the Splicing Plate from the installed position, and drill the anchor holes into the Center Pan Plate at the locations marked in Step 2.



Figure 7.

4. Put the Splicing Plate back into the installed position. Ensure that it is level, plumb, and properly aligned. Ensure that the anchor holes in the Splicing Plate align with the anchor holes in the Center Pan Plate. Attach the Pour Stop using the fasteners/bolts.
5. Repeat step 1 to set 4 for any remaining Splicing Plate installations that are required.



## Z-5000 AND ZK-5000 FLOOR EXPANSION JOINT COVER

Installation of Optional Accessories of Z-5000 for the Joint Width greater than 150mm:

- **Pour Stop** - to be installed at the end of the runs



Figure 8.

1. Drill 4 holes with 25mm offset from every edge of the bottom flange of the Pour Stop (See figure 8 for reference). Place the pour stop in properly align installed position then, using the bottom flange of the Pour Stop as a template, mark the location of the holes for the pan center plate.
2. Remove the Pour Stop from the installed position, and drill the anchor holes into the Center Pan Plate at the locations marked in Step 1.



Figure 9.

3. Put the Pour Stop back into the installed position. Ensure that it is level, plumb, properly aligned, and flush with the finished floor. Ensure that the anchor holes in the bottom flange of the Pour Stop align with the anchor holes in the Center Pan Plate. Attach the Pour Stop using the fasteners/bolts.
4. Repeat step 1 to set 3 for any remaining Pour Stop installations that are required.