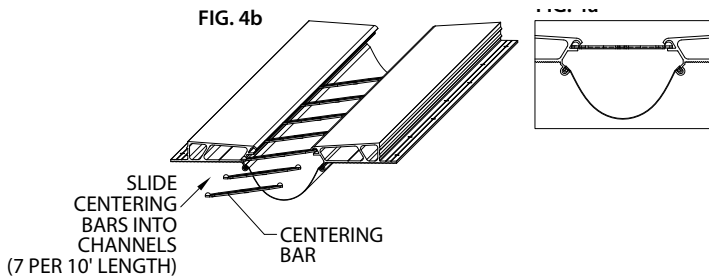
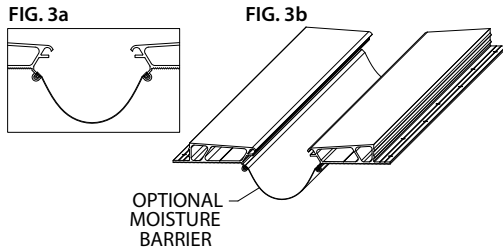
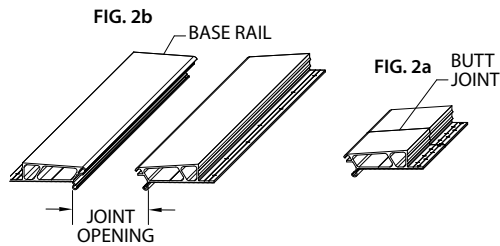
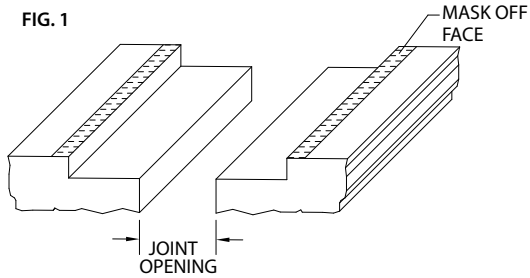


Installation Instructions

Joint System 757-A01

Note: Verify that the structural gap and blockout dimensions are in conformance with submittal data before beginning installation. If this is a fire rated assembly, install the fire barrier before the architectural joint system. Refer to the fire barrier instructions for specific system installation.



1. Prepare joint blockout for the joint system. Install the architectural joint system on a level surface within the blockout. Make sure the blockout and joint opening are sound. Sandblast the concrete down to the exposed aggregate. Sandblast the blockout area and the area where base rails make contact with elastomeric concrete. Mask-off adjacent concrete to protect it from sandblasting. **See Fig. 1.**
2. Mix the elastomeric concrete to the manufacturer's instructions. Note the set/cure time, and mix only the amount you can use during that time. Place a bedding layer of the elastomeric concrete in the blockout to an 1/8" [3mm] depth. Check the drawings and blockout depth for the exact dimension.
3. Assemble the joint system on the floor next to the joint. Layout base rails (butt rails end to end for longer joints). Align rails to the approximate width of the joint. **See Fig. 2a and 2b.**
4. Cut the optional moisture barrier to length and insert it into the channels on the rails. **See Fig. 3a and 3b.**
5. Insert centering bars (7 per 10 foot [3m] length) in the channels on the rails angling them in the same direction. **See Fig. 4a & 4b.**

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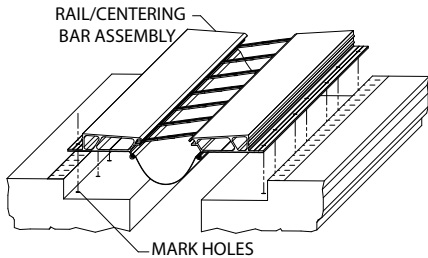
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Installation Instructions

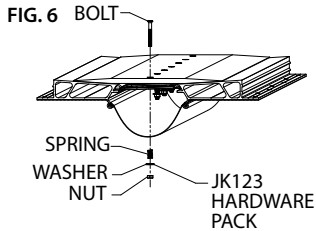
Joint System 757-A01

FIG. 5



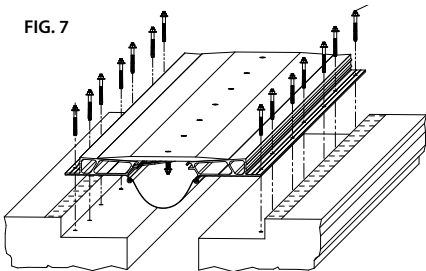
6. Position the rail/centering bar assemble into the blockout after the bedding layer has cured. Mark the locations of the mounting holes. Lift out the rail assemble and drill the holes using $5/16$ " masonry drill bit to $2\frac{1}{2}$ " depth. **See Fig. 5.**

FIG. 6



7. Continue assembling the joint system by aligning the centering bars into position for the cover plate holes. Install the cover plate over the rail assemble and attach the plate to the centering bars with the JK123 hardware pack. **See Fig. 6.**

FIG. 7



8. Place frame assemble in the blockout and align the frames with the grade and the surface across the joint. Secure rails to the blockout with washers and fasteners. **See Fig. 7.**

9. Backfill the void created by the back of the rail and the blockout with elastomeric concrete. Finish and level as per the manufacturer's installation instructions. Remove protective mask. **See Fig. 8.**

10. Clean-up work area and protect the installation from construction traffic until the site is open for use.

FIG. 8 (COMPLETED J757-A01 w/OPTIONAL MOISTURE BARRIER)

