



M. A. INDUSTRIES, INC.

Quality Products Through Creative Research

**INSTALLATION INSTRUCTIONS
FOR PSI-B & PS2-BG MANHOLE STEP**

For new brick or block structures, install the legs into the grout between courses during construction.

For existing brick or block structures, M.A. Industries recommends the following:

- 1) The structure must be solid.
- 2) PS1-B...Drill two parallel, 1 1/2 inch diameter holes, 7 1/2 inches deep and 10 inches on center. PS2-BG... Drill two parallel, 1 1/2 inch diameter holes, 6 inches deep and 13 inches on center.
- 3) Mix an appropriate quantity of Sika Dur #31 Hi-Mod Gel (Sika Corp., Lyndhurst, NJ, 1-201-933-8800) or an appropriate quick setting epoxy or grout per the manufacturers directions and use accordingly.
- 4) Trowel pack the holes with the Hi-Mod Gel (or other epoxy or grout) prior to insertion of the step.
- 5) Force the step full depth into the holes (truss should be flush with wall). This will force the Gel (or other epoxy or grout) into all the brick and grout.