

M.A. Industries

PRESS FIT INSERTS

INSTALLATION INSTRUCTIONS

The M.A. Press Fit inserts are designed to secure steps in the walls of precast concrete manholes. The Press Fit insert is a cast-in-place product, assuring you of a perfect depth and diameter hole, positive alignment and insuring you of having a watertight seal.

Precision-cut retainer sleeve guides are available. Sleeves are to be welded flush with the concrete side of the core and then ground smooth to the radius. Each precision-cut retainer sleeve guide is machined with a keyway to insure you of properly aligning your sleeves to your forms and to insure proper positioning of the insert into the sleeve.

The insert is slid into the retainer sleeve guide (fig. 1), securely mounting the insert in place, then the mold is poured. During stripping, the insert break-a-way portion snaps off (fig. 2), leaving the insert cleanly embedded in the concrete (fig. 3). Punch out the break-a-way portion from the retainer sleeve guide, slip in another insert and you're ready to pour again. No tools are required for installation of the Press Fit Inserts. It is quick and easy, saving you time and money.

M.A. Industries Press Fit Inserts have been tested using M.A. Industries Press Fit Steps. The M.A. Press Inserts exceed the requirements of ASTM C-478 and ASTM C-497.

M.A. INDUSTRIES DOES NOT RECOMMEND THE USE OF ANY STEP OTHER THAN THE M.A. PRESS FIT STEPS TO BE USED IN CONJUNCTION WITH THE M.A. PRESS FIT INSERTS.

For more information, please call our Customer Service Department at

Toll-Free 1-800-241-8250

Patent Pending

M.A. INDUSTRIES, INC.

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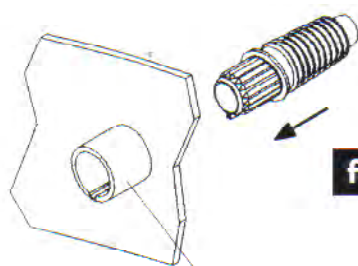


figure 1

Retainer Sleeve

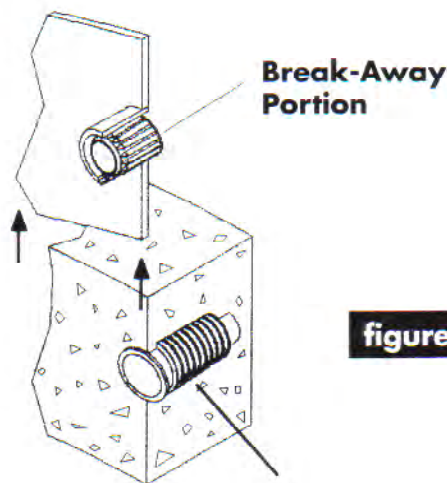


figure 2

Insert

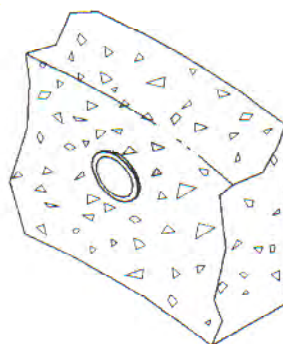


figure 3

