**MH Series**

The square manhole trench shield configuration provides the needed inside clear span while reducing the amount of excavation and restoration required. The Manhole Trench Shield is built off the same rugged frame as a 4M trench shield. Cut-outs and replaceable doors are available.

The MH Series is designed to use 5” Sch. 80 (5DS) connected spreaders which are included with the shields and provide up to 45” of vertical pipe clearance. The MH Series is suited for 40,000 lb. to 60,000 lb. excavators.

Optional cut-out sizes available:
24” x 24” & 36” x 36”

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**RMH Series**

Specially designed for personal protection during manhole installations and repair work, the Round Manhole Shields feature high strength corrugated steel walls with reinforced top and bottom rings.

Optional cut-outs and replaceable doors are available as are adjustable leg kits. Round Manhole Shields are designed to be used with rubber tired backhoes.
Manhole Trench Shields

**Octagon Manhole**

GME Octagon Shields are 8-sided, all-welded, and pre-assembled. They are ideal for contractors, municipal water and sewer departments, plumbers, and all types of utility contractors who are engaged in routine water main or gas-line repairs and maintenance work.

Featuring cutouts with bolt-on doors on four sides, allowing clearance and access to junctions and crossing lines. The all-steel construction offers strength, and the single wall design keeps the weight low. Designed for use with excavators in the 40,000 lb. to 60,000 lb. range.

**WTB Series**

Tap Boxes are a 4-sided, all-welded, preassembled trench shield system. Ideal for crews who routinely do water main repairs and maintenance. The WTB Series can be built as a 3” or 4” wall trench shield that features 24” x 24” cutouts and doors (larger cutouts are available) on all sides, allowing for lines coming into and out of the work area.

Designed for use with rubber tired backhoes and excavators up to the 50,000 pound range.

*PSF (pounds per square foot) ratings indicate maximum shield capacities. Depths are based on A, B, C and C-80 soil types as described in O.S.H.A.’s 29 CFR Part 1926 Subpart P, October 31, 1989 with Type A not exceeding 25 PSF per foot of depth, Type B not exceeding 45 PSF per foot of depth, Type C not exceeding 60 PSF per foot of depth, and Type C-80 not exceeding 80 PSF per foot of depth. Determine actual soil pressure and consult manufacturers Tabulated Data prior to each use.*