GME® MANHOLE SHORES

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are designed to shore square or rectangular excavations. They provide 4-way hydraulic support against the trench walls to create an obstruction-free pit which permits adequate working room for the installation of manholes or vaults, or the operation of boring equipment.

They can be used with several different types of sheeting, as described in the manufacturer's tabulated data. Each of the four sides of the manhole shores can be independently pressurized, and also can pivot laterally, to provide proper shoring to the excavation, even if it is somewhat irregular in shape.

GME Manhole Shores are easily transported as four individual cylinder and tube sections, and quickly assemble at the jobsite.

FEATURES

- Rugged steel box outer tube protects heavy-duty cylinder inside each shore
- The 4-way hose bridle is designed to allow individual or simultaneous pressurization
- Can be pressurized to fit square or rectangular pits
- Lifting eyes on all four corners allow for easy installation and removal
- Certified by a registered professional engineer to meet OSHA standards
- Complete manufacturer's tabulated data, and installation/removal procedures are provided

POWER PUMP

GME's Power Pump is available in both gas and electric. Can be used to deliver a large volume of fluid for continuous shoring operation.

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MANHOLE SHORE DEPTH TABLE

MODEL	SPAN (FT.)		MAXIMUM TRENCH DEPTH (FT.)					
	MIN.	MAX.	4 FT. O.C. VERTICAL SPACING			3 FT. O.C. VERTICAL SPACING		
			A & B	C-60	C-80	A & B	C-60	C-80
2 MHS 4-5	5	8	25	20	10	25	25	12
2 MHS 4-6	6	9	25	20	10	25	25	12
2 MHS 4-7	7	10	25	20	10	25	25	12
3 MHS 6-6	6	9	25	25	12	25	25	16
3 MHS 6-7	7	10	25	25	12	25	25	16
3 MHS 6-8	8	11	25	25	12	25	25	16
3 MHS 6-9	9	12	19	14	7	25	20	9
3 MHS 6-10	10	13	17	13	6	23	18	8
3 MHS 6-11	11	14	15	11	5	21	16	7
3 MHS 6-12	12	15	14	10	–	19	14	6
3 MHS 6-13	13	16	13	9	–	17	13	5
3 MHS 6-14	14	17	11	8	–	15	11	–
3 MHS 6-15	15	18	9	7	–	13	10	–
3 MHS 6-16	16	19	8	6	–	12	9	–
3 MHS 6-17	17	20	7	5	–	10	8	–
3 MHS 8-8	8	11	25	25	18	25	25	20
3 MHS 8-9	9	12	25	25	16	25	25	20
3 MHS 8-10	10	13	25	25	14	25	25	19
3 MHS 8-11	11	14	25	25	12	25	25	16
3 MHS 8-12	12	15	25	23	10	25	25	14
3 MHS 8-13	13	16	25	20	9	25	25	12
3 MHS 8-14	14	17	23	17	8	25	23	11
3 MHS 8-15	15	18	20	15	7	25	20	10
3 MHS 8-16	16	19	18	13	6	24	18	8
3 MHS 8-17	17	20	16	12	5	21	16	7
3 MHS 8-18	18	21	14	10	–	19	14	–
3 MHS 8-19	19	22	12	9	–	16	12	–
3 MHS 8-20	20	23	11	8	–	15	11	–
3 MHS 8-21	21	24	10	7	–	14	10	–

NOTE:

1. For unequal leg lengths in rectangular shaped excavations, find the maximum depth of the longest leg.
2. The first digit of the model number denotes the diameter, in inches, of the hydraulic cylinder required. The fifth digit of the model number indicates the size in inches, of the steel box tubing used as the outer sleeve.