

Manhole Shields

Designed for manhole installations with optional cutouts for incoming utilities. Available in both single-wall and double-wall configurations to match the depth and capacities of your particular job requirement.



MODEL	DIMENSIONS		PIPE CLEARANCE (In.)	WEIGHT (Lbs.)	SHIELD CAPACITY (Psf)	ALLOWABLE DEPTH (Ft.) by soil type **			
	H (Ft.)	L				A	B	C(60)	C
Single-Wall									
MHS-0808-SW	8	8	45	3590	1200	49	29	24	19
MHS-0810-SW	8	10	45	4650	750	32	20	15	13
MHS-0812-SW	8	12	45	5555	520	22	14	11	10
Double-Wall									
MHS-0808-DW	8	8	45	4115	2000	50	47	36	29
MHS-0810-DW	8	10	45	5336	1750	50	41	32	25
MHS-0812-DW	8	12	45	6431	1200	49	29	24	19
Double-Wall W/Replaceable Cut-Outs*									
MHS-0808-RC	8	8	45	4295	2000	50	47	36	29
MHS-0810-RC	8	10	45	5470	1750	50	41	32	25
MHS-0812-RC	8	12	45	6585	1200	49	29	24	19

Psf = Pounds per square foot.

* MHS-0808-RC cut-outs are 36" X 36" / MHS-0810-RC cut-outs are 40" X 40" / MHS-0812-RC cut-outs are 42" X 42"

** Prior to use, refer to OSHA's 29 CFR, Part 1926 (subpart P) and Manufacturer's Tabulated Data for detailed explanation of soil types and product application. Type A soil not to exceed 25 Psf per foot of depth; Type B soil not to exceed 45 Psf per foot of depth; Type C(60) soil not to exceed 60 Psf per foot of depth; Type C soil not to exceed 80 Psf per foot of depth.

Note: Allowable depths are limited to 50 feet for practical purposes. Contact Speed Shore for applications exceeding posted allowable depths.

