

Steel Manhole Shields



Available in 4", 6" or 8" wall thickness

- ★ Professional certified engineer
- ★ High strength steel construction
- ★ 4", 6" or 8" wall thickness standard (other wall thicknesses available)
- ★ Choice of single wall or double wall construction
- ★ Utilizes pinned in pipe spreaders
- ★ Lifting lugs come standard
- ★ Hardwood filled top
- ★ Reinforced bottom cutting edges and anti-wear bar standard
- ★ Stackable
- ★ Also available in high strength aluminum alloy



4" SINGLE WALL MANHOLE WITH OPEN ENDS

MODEL	HEIGHT	LENGTH	PC	WEIGHT	APPROXIMATE DIGGING DEPTH (FT.) & SOIL TYPE			
					A	B	C	C
4SWOE88	8'	8'	48"	2800#	25	45	60	80
4SWOE810	8'	10'	48"	2900#	26	16	13	10
4SWOE812	8'	12'	48"	3400#	23	13	10	9

*PC = Pipe Clearance under spreaders is approximate depending on spreader set selection to be used.

4" DOUBLE WALL MANHOLE WITH OPEN ENDS

MODEL	HEIGHT	LENGTH	PC	WEIGHT	APPROXIMATE DIGGING DEPTH (FT.) & SOIL TYPE			
					A	B	C	C
4DWOE88	8'	8'	48"	3300#	71	39	30	25
4DWOE810	8'	10'	48"	4000#	68	38	28	24
4DWOE812	8'	12'	48"	4600#	61	34	26	22
4DWOE814	8'	14'	48"	5400#	57	32	24	20

*PC = Pipe Clearance under spreaders is approximate depending on spreader set selection to be used.

6" SINGLE WALL MANHOLE WITH OPEN ENDS

MODEL	HEIGHT	LENGTH	PC	WEIGHT	APPROXIMATE DIGGING DEPTH (FT.) & SOIL TYPE			
					A	B	C	C
6SWOE88	8'	8'	48"	4200#	48	26	20	16
6SWOE810	8'	10'	48"	4700#	38	21	16	14
6SWOE812	8'	12'	48"	5200#	28	16	12	10
6SWOE814	8'	14'	48"	5900#	23	13	10	8

*PC = Pipe Clearance under spreaders is approximate depending on spreader set selection to be used.

4" SINGLE WALL MANHOLE WITH WRAP AROUND ENDS

MODEL	HEIGHT	WIDTH	LENGTH	PC	WEIGHT	APPROXIMATE DIGGING DEPTH (FT.) & SOIL TYPE			
						A	B	C	C
4SWE88	8'	8'	8'	45"	4500#	38	21	16	13
4SWE810	8'	10'	10'	45"	5200#	28	18	14	12
4SWE812	8'	10'	12'	45"	6000#	28	16	12	10

*PC = Pipe Clearance under spreaders is approximate depending on spreader set selection to be used.

4" DOUBLE WALL MANHOLE WITH WRAP AROUND ENDS

MODEL	HEIGHT	WIDTH	LENGTH	PC	WEIGHT	APPROXIMATE DIGGING DEPTH (FT.) & SOIL TYPE			
						A	B	C	C
4DWE88	8'	8'	8'	45"	4800#	81	45	34	23
4DWE810	8'	10'	10'	45"	6000#	72	40	30	21
4DWE812	8'	10'	12'	45"	7900#	62	35	26	18

*PC = Pipe Clearance under spreaders is approximate depending on spreader set selection to be used.