

# 6" WALL



## 6M SERIES SHIELD SIDEWALLS: sets of two

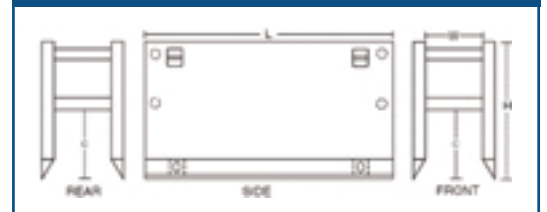
MODEL	SIZE		PIPE CLEARANCE	WEIGHT (LBS)	SHIELD CAP. (PSF) (LBS)	MAXIMUM DEPTH PER SOIL TYPE (FT.)*			
	H	L				A	B	C-60	C-80
<b>DOUBLEWALL</b>									
6M416	4'	16'	16"	4975	2073	85	48	37	28
6M420	4'	20'	16"	5936	1280	53	30	23	18
6M424	4'	24'	16"	6873	968	37	21	16	13
6M616	6'	16'	40"	6612	2195	91	52	40	30
6M620	6'	20'	40"	7976	1355	57	33	26	20
6M624	6'	24'	40"	9300	919	40	23	18	14
6M816	8'	16'	64"	8300	2168	91	52	40	31
6M820	8'	20'	64"	10068	1393	60	35	27	21
6M824	8'	24'	64"	11778	945	42	25	20	16
6M1016	10'	16'	76"	9989	1537	66	39	31	24
6M1020	10'	20'	76"	12160	1230	54	32	25	20
6M1024	10'	24'	76"	14257	960	43	26	21	17



## 6H SERIES SHIELD SIDEWALLS: sets of two

MODEL	SIZE		PIPE CLEARANCE	WEIGHT (LBS)	SHIELD CAP. (PSF) (LBS)	MAXIMUM DEPTH PER SOIL TYPE (FT.)*			
	H	L				A	B	C-60	C-80
<b>DOUBLEWALL</b>									
6H416	4'	16'	16"	5598	2627	99	60	46	35
6H420	4'	20'	16"	6717	1774	73	41	32	24
6H424	4'	24'	16"	7812	1203	50	29	22	17
6H616	6'	16'	40"	7556	2824	99	66	50	38
6H620	6'	20'	40"	9161	1885	78	45	34	27
6H624	6'	24'	40"	10724	1279	54	31	24	19
6H816	8'	16'	64"	9566	2387	99	57	44	34
6H820	8'	20'	64"	11656	1910	80	46	36	28
6H824	8'	24'	64"	13687	1317	57	33	26	20
6H1016	10'	16'	76"	11576	2129	90	52	40	32
6H1020	10'	20'	76"	14151	1704	73	43	33	26
6H1024	10'	24'	76"	16651	1340	59	35	27	22

## 6" SERIES



## 8DS Spreader Sets: For use on 4L, 4M, 6M, 6H, 8M & 8H Shields; 8" Schedule 80 Pipe

Model	8DS24	8DS30	8DS36	8DS42	8DS48	8DS60	8DS72	8DS84	8DS96	8DS108	8DS120	8DS132	8DS144
Inside Width	24"	30"	36"	42"	48"	60"	72"	84"	96"	108"	120"	132"	144"
For 6' & 8' 6M Series	Wt. lbs. 387	474	561	647	734	908	1081	1255	1428	1602	1776	1949	2123

8DS Spreaders include 2" diameter pin

\*Depths are based on A,B,C-60 and C-80 soil types as described in OSHA's 29 CFR Part 1926 Subpart P, October 31, 1989, and publications of the Trench Shoring & Shielding Association (TSSA), with Type A not exceeding 25 PSF per foot of depth, Type B not exceeding 45 PSF per foot of depth, Type C-60 not exceeding 60 PSF per foot of depth, Type C-80 not exceeding 80 PSF per foot of depth. Determine actual soil pressures and consult Manufacturer's Tabulated Data prior to each use.

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