

# ★★★★★ Light Weight Steel ★★★★★

**EXCELLENT FOR CONTRACTORS  
USING LIGHTER EXCAVATORS OR FOR  
MUNICIPAL APPLICATIONS HAVING  
HEAVIER EQUIPMENT AVAILABLE.**



### 3" LIGHT WEIGHT SHIELDS

*Collars are available to accept a choice of  
ULPS, LPS or MPS Spreaders*

APPROXIMATE DIGGING DEPTH  
(FT.) & SOIL TYPE

MODEL	HEIGHT	LENGTH	WEIGHT	APPROXIMATE DIGGING DEPTH (FT.) & SOIL TYPE			
				A 25	B 45	C 60	C 80
3SSW46L	4'	6'	621#	48	27	21	16
3SSW48L	4'	8'	789#	36	21	16	13
3SSW410L	4'	10'	959#	23	14	11	9
3SSW412L	4'	12'	1270#	14	9	7	6
3SSW66L	6'	6'	878#	53	31	24	19
3SSW68L	6'	8'	1117#	34	20	16	13
3SSW610L	6'	10'	1249#	22	13	11	9
3SSW612L	6'	12'	1707#	14	9	7	6
3SSW86L	8'	6'	1138#	49	29	23	18
3SSW88L	8'	8'	1446#	33	20	16	13
3SSW810L	8'	10'	1755#	22	14	11	10
3SSW812L	8'	12'	2205#	14	10	8	7

### 3" STEEL SINGLE WALL SHIELDS

*Collars are available to accept a choice of  
ULPS, LPS or MPS Spreaders*

APPROXIMATE DIGGING DEPTH  
(FT.) & SOIL TYPE

MODEL	HEIGHT	LENGTH	WEIGHT	APPROXIMATE DIGGING DEPTH (FT.) & SOIL TYPE			
				A 25	B 45	C 60	C 80
3SSW46	4'	6'	967#	94	54	42	32
3SSW48	4'	8'	1153#	47	21	22	17
3SSW410	4'	10'	1341#	27	17	14	11
3SSW412	4'	12'	1528#	18	12	10	8
3SSW66	6'	6'	1272#	76	44	34	27
3SSW68	6'	8'	1528#	42	25	20	16
3SSW610	6'	10'	1784#	27	17	14	11
3SSW612	6'	12'	2041#	18	12	10	8
3SSW86	8'	6'	1618#	42	25	20	16
3SSW88	8'	8'	1943#	32	20	16	13
3SSW810	8'	10'	2269#	27	17	14	11
3SSW812	8'	12'	2594#	20	13	11	9

### 3" STEEL DOUBLE WALL SHIELDS

*Collars are available to accept a choice of  
ULPS, LPS or MPS Spreaders*

APPROXIMATE DIGGING DEPTH  
(FT.) & SOIL TYPE

MODEL	HEIGHT	LENGTH	WEIGHT	APPROXIMATE DIGGING DEPTH (FT.) & SOIL TYPE			
				A 25	B 45	C 60	C 80
3SDW66	6'	6'	1475#	114	65	50	38
3SDW68	6'	8'	1966#	85	49	38	29
3SDW610	6'	10'	2284#	68	40	31	24
3SDW612	6'	12'	2648#	56	33	26	20
3SDW86	8'	6'	2100#	63	37	29	22
3SDW88	8'	8'	2436#	47	28	22	17
3SDW810	8'	10'	2927#	37	22	18	14
3SDW812	8'	12'	3403#	32	20	16	1



**For Safe, Secure, On-Time Delivery  
Choose Maragliano Trucking!**

\*\*\* PSF Ratings and depths are based on short term exposure with excavation open a period of time equal to 24 hours or less. Consult manufacturer should long term exposure be required. Depths are based on A, B, C soil types are described in OSHA'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-60 not exceeding 60 PSF per foot of depth and Type C-80 not exceeding 80 PSF per foot of depth. Determine actual soil pressures and consult Manufacturers Tabulated Data prior to each use.

# ★★★★★ Spreader Selection ★★★★★

SETS INCLUDE PINS AND KEEPERS

## ULPS SPREADER SET SELECTION

Light pipe spreaders- 1/4" wall steel pipe  
(4) 4" schedule 40 pipes

MODEL	WIDTH	WEIGHT
ULPS-4-24	24"	110#
ULPS-4-30	30"	135#
ULPS-4-36	36"	155#
ULPS-4-42	42"	175#
ULPS-4-48	48"	200#
ULPS-4-54	54"	225#
ULPS-4-60	60"	255#
ULPS-4-72	72"	290#
ULPS-4-84	84"	345#
ULPS-4-96	96"	395#
ULPS-4-120	120"	490#
ULPS-4-132	132"	795#
ULPS-4-144	144"	855#

## LPS SPREADER SET SELECTION

Light pipe spreaders- 5/16" wall steel pipe  
(4) 4" schedule 80 pipes

MODEL	WIDTH	WEIGHT
LPS-4-24	24"	150#
LPS-4-30	30"	185#
LPS-4-36	36"	210#
LPS-4-42	42"	240#
LPS-4-48	48"	270#
LPS-4-54	54"	300#
LPS-4-60	60"	330#
LPS-4-72	72"	390#
LPS-4-84	84"	450#
LPS-4-96	96"	480#
LPS-4-120	120"	540#

## MPS SPREADER SET SELECTION

Medium pipe spreaders- 3/8" wall steel pipe  
(4) 5" schedule 80 pipes

MODEL	WIDTH	WEIGHT
MPS-4-24	24"	230#
MPS-4-30	30"	275#
MPS-4-36	36"	320#
MPS-4-42	42"	360#
MPS-4-48	48"	400#
MPS-4-54	54"	440#
MPS-4-60	60"	480#
MPS-4-72	72"	650#
MPS-4-84	84"	750#
MPS-4-96	96"	850#
MPS-4-120	120"	1025#
MPS-4-132	132"	1150#
MPS-4-144	144"	1250#



**SW MODEL** SAME CONSTRUCTION AS THE "DW" LESS THE FULL INTERIOR PLATE



**DW MODEL** IS THE SAME AS THE "SW" EXCEPT WITH THE ADDITION OF A FULL INTERIOR PLATE

**AMERICAN SHORING INC.**

1.800.407.4674  
www.americanshoring.com