

XLSM3



3 in. "Xtra Light" Single Wall Municipal Trench Shield

Purpose:

The XLSM3 has narrow, 3 in. single sidewall. These lightweight shields are designed for use with rubber-tire backhoes or mini-excavators and are excellent for shallow, lighter work. They also allow for the narrowest possible excavated trench.

Common Applications:

- Sewer & Water Valves
- Hydrants & Taps
- Spot Repairs

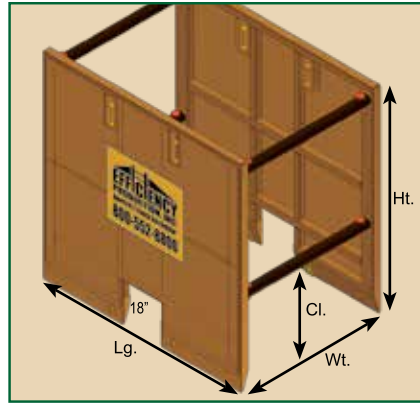
Collar & Spreader Options:

- 3¾ in. collar pipe for 4" schedule 40 spreaders (standard)
- 5 in. collar pipe for 6" schedule 80
- Custom collar sizes available

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Trench Shield Nomenclature

XLSM3-610 (Model-Ht.Lg.) =
Xtra-Light Single wall
Municipal shield with 3 in. sidewalls
6 ft. high, 10 ft. long

Others sizes available upon request

Depth Rating derived by dividing Shield Capacity (PSF) by soil type rating, i.e. 1,200 PSF / C-60 = 20 Ft.

XLSM3 3 in. Steel Single Wall Municipal Trench Shield

Model (Ft.) <i>XLSM3-Ht.Lg.</i>	Weight (Lbs.)	Pipe Cl. (In.)	Shield Capacity		Depth of Cut (Ft.) Soil Type		
			(PSF)	(kPa)	B	C-60	C-80
XLSM3-46	1,000	22	1,380	66	31	23	17
XLSM3-48	1,200	22	780	40	17	13	10
XLSM3-410	1,450	22	600	28	13	10	7
XLSM3-412	1,650	22	480	23	11	8	6
XLSM3-414	1,850	22	420	20	9	7	5
XLSM3-416	2,100	22	360	17	8	6	4
XLSM3-66	1,340	36	1,200	57	27	20	15
XLSM3-68	1,650	36	960	46	21	16	12
XLSM3-610	2,030	36	780	37	17	13	10
XLSM3-612	2,310	36	540	26	12	9	7
XLSM3-614	2,740	36	420	20	9	7	5
XLSM3-616	3,140	36	360	17	8	6	4
XLSM3-86	1,620	36	1,200	57	27	20	15
XLSM3-88	2,000	36	960	46	21	16	12
XLSM3-810	2,460	36	600	29	13	10	7
XLSM3-812	2,800	36	480	23	11	8	6
XLSM3-814	3,510	36	420	20	9	7	5
XLSM3-816	4,080	36	360	17	8	6	4