XLD

4 in. Steel Double Wall Trench Shield

Uses:

The XLD 4 in. double wall steel shield is the most popular shield in the Efficiency line. They are designed for use with medium crawler excavators in trenches where weight and space are critical.

Features:

- Reinforced top rails.
- Adjustable and stackable.
- Thru-wall lifting lugs.
- Four-point lifting system.
- Thru-wall collars.
- Triple vertical tube collar post design.
- Pinned spreader connections.
- Strongest knife edge in the industry.
- Plug welding on double wall shields.
- High strength mill certified steel.
- Professional Engineer design and depth certification.

Options:

- Pushing blocks.
- Pulling lugs.
- Foam filler.
- Mud plate.
- Corner brackets.
- Custom spreader location.
- Custom paint.
- Stacking Pockets.
- T-connection cut-outs.

Spreader Options:

- 8” schedule 80 (standard).
- 6” schedule 80.
- 4-pipe independent set.
- 5-pipe independent set.
- Custom collar sizes available.

XLD Sidewalls 4 in. Steel Double Wall Trench Shield

Model (Ht. x Lg.)	Weight (Lbs.)	Pipe Clearance “C” (In.)	Shield Capacity (PSF)	Depth of Cut (Ft.) Soil Type B	C-60	C-80
48 XLD	2,520	22	2,760	61	46	34
410 XLD	2,850	22	2,760	61	46	34
412 XLD	3,380	22	2,760	61	46	34
414 XLD	3,740	22	2,040	45	34	25
416 XLD	4,130	22	1,500	33	25	19
420 XLD	4,970	22	1,200	27	20	15
424 XLD	6,130	22	840	19	14	10
68 XLD	3,430	41	2,760	61	46	34
610 XLD	4,120	41	2,760	61	46	34
612 XLD	4,790	41	2,460	55	41	31
614 XLD	5,380	41	1,920	43	32	24
616 XLD	5,970	41	1,440	32	24	18
618 XLD	6,690	41	1,260	28	21	16
620 XLD	7,220	41	1,380	31	23	17
622 XLD	8,100	41	1,024	23	17	13
624 XLD	8,680	41	900	20	15	11
88 XLD	4,380	60	2,760	61	46	34
810 XLD	5,090	60	2,640	59	44	33
812 XLD	5,800	60	2,040	45	34	25
814 XLD	6,580	60	1,740	39	29	22
816 XLD	7,270	60	1,560	35	26	20
818 XLD	8,250	60	1,380	31	23	17
820 XLD	8,920	60	1,320	29	22	16
822 XLD	9,830	60	900	20	15	11
824 XLD	11,420	60	840	19	14	10
108 XLD	5,220	69	2,760	61	46	34
1010 XLD	6,020	69	2,640	59	44	33
1012 XLD	7,000	69	1,980	44	33	25
1014 XLD	7,940	69	1,320	29	22	16
1016 XLD	9,040	69	1,320	29	22	16
1020 XLD	10,890	69	960	21	16	12
1024 XLD	12,910	69	900	20	15	11