

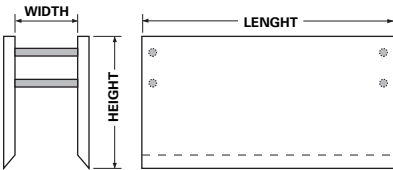
5" Wall Aluminum Trench Box

5" Medium Duty Aluminum Trench Shield

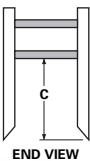
- ★ Professional Engineer Certified
- ★ Constructed of 6061-T6 aluminum alloy
- ★ 5" wall thickness standard (other wall thicknesses available)
- ★ Utilizes 4" schedule 40 or 5" schedule 80 pinned in place steel pipe spreaders
- ★ Interchangeable widths
- ★ Lifting lugs built into sidewalls
- ★ Stackable
- ★ External hardwood top protection



MEDIUM DUTY SINGLE WALL ALUMINUM TRENCH BOX WITH 5" THICKNESS



DROP BOX
PIPE CLEARANCE
BOTH ENDS FOR
REPAIR WORK



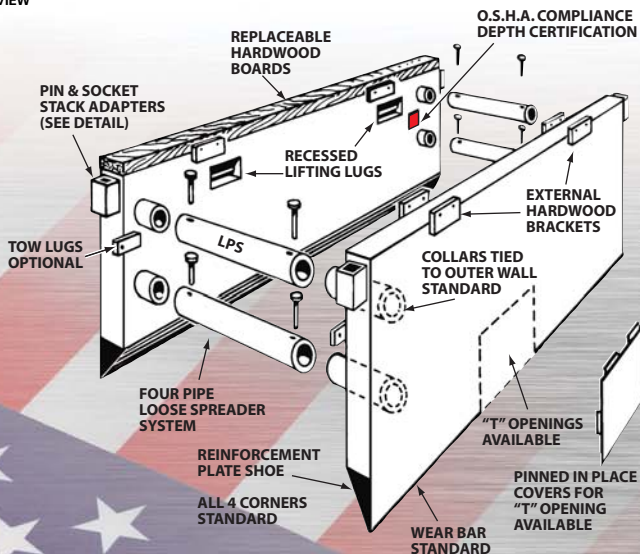
CLEARANCES

- 4' - 22"
- 6' - 40"
- 8' - 48"
- 10' - 60"

Single Wall

5" ALUMINUM TRENCH- SINGLE SIDEWALL SHALLOW CUT

MODEL	HEIGHT	LENGTH	WEIGHT	APPROXIMATE DIGGING DEPTH (FT.) & SOIL TYPE			
				A 25	B 45	C 60	C 80
5ASW-46	4'	6'	575#	52	31	24	19
5ASW-48	4'	8'	700#	48	28	22	18
5ASW-410	4'	10'	850#	33	20	16	13
5ASW-412	4'	12'	975#	19	12	10	9
5ASW-66	6'	6'	800#	48	28	22	18
5ASW-68	6'	8'	950#	43	26	20	16
5ASW-610	6'	10'	1150#	28	17	14	12
5ASW-612	6'	12'	1375#	24	15	12	10
5ASW-86	8'	6'	975#	33	20	16	13
5ASW-88	8'	8'	1200#	28	17	14	12
5ASW-810	8'	10'	1375#	24	15	12	10
5ASW-812	8'	12'	1600#	24	15	12	10
5ASW-1010	10'	10'	1875#	33	20	16	13
5ASW-1012	10'	12'	2470#	28	17	14	12



*** 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 as 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.