

Corru-Lite™

Lightweight Corrugated Aluminum Trench Shield

Purpose:

The Corru-Lite Shield is made of lightweight corrugated aluminum and is primarily used for light utility work or plumbing. Corru-Lite can be easily transported in the back of a pick-up truck.

Common Applications:

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

Features:

- Pick-up truck transportable
- Can be hand-assembled in minutes
- Molded tubular end members with recessed stacking or leg sockets
- Top and bottom steel caps
- Professional Engineer design and depth certification

Options:

- End kit for three and four-sided protection
- Leg kit for up to 2 ft. additional pipe clearance
- Stacking Pins

Spreader Options:

- Static Aluminum
- Adjustable Aluminum
- Adjustable Steel



Leg Kit
Part # CL-ADG-LEG-1



End Panel Kit
Part # QBEK36EP6

Corru-Lite Corrugated Aluminum Trench Shield						
Model (Ft.) CL-Ht.Lg.	Weight (Lbs.)	Pipe Cl. (In.)	Shield Cap (PSF)	Depth of Cut (Ft.) Soil Type		
				B	C-60	C-80
CL-24	106	12	660	15	11	8
CL-26	137	12	540	12	9	7
CL-27	156	12	480	11	8	6
CL-28	176	12	480	11	8	6
CL-210	215	12	420	9	7	5
CL-212	262	12	360	8	6	4
CL-44	156	12	660	15	11	8
CL-45	184	12	660	15	11	8
CL-46	212	12	540	12	9	7
CL-48	260	12	480	11	8	6
CL-410	344	12	420	9	7	5
CL-412	377	12	360	8	6	4
CL-56	275	18	540	12	9	7
CL-66	354	22	540	12	9	7
CL-68	460	22	420	9	7	5

Static Spreaders		
Model	Inside Width (In.)	Weight (Lbs.)
CLSP-24	24	60
CLSP-36	36	90
CLSP-48	48	110
CLSP-60	60	130
CLSP-72	72	160

Adjustable Spreaders - Aluminum		
Model	Inside Width (In.)	Weight (Lbs.)
CLSA-1727	17 - 27	61
CLSA-2236	22 - 36	67
CLSA-2846	28 - 46	74
CLSA-3455	34 - 55	83
CLSA-4269	42 - 69	92
CLSA-5288	52 - 88	107

Adjustable Spreaders - Steel		
Model	Inside Width (In.)	Weight (Lbs.)
CLSP-1727	17 - 27	70
CLSP-2236	22 - 36	90
CLSP-2846	28 - 46	110
CLSP-3455	34 - 55	130
CLSP-4269	42 - 69	170
CLSP-5288	52 - 88	200