

Alum-A-Shield™

Corrugated Aluminum Shield w/ Hydraulic or Static Spreaders

Purpose:

Alum-A-Shield is a single wall corrugated shield that is designed to be light and strong. Available with static or hydraulic spreader sets, Alum-A-Shield is designed specifically for municipalities, utilities, and contractors who use rubber-tired backhoe/loaders and small excavators for trenching.



Common Applications:

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

Features:

- Full length horizontal waler for greater depth rating
- Molded tubular end members with recessed stacking or leg sockets
- Top and bottom steel caps
- Professional Engineer design and depth certification



Options:

- End panel kit
- Leg kit
- Stacking pins

Spreader Options:

- Hydraulic Telescoping Quickbrace*
- Static Telescoping Quickbrace
- 3.5 in. Square Spreaders



Alum-A-Shield Corrugated Aluminum Trench Shield (with static spreaders)						
Model (Ft.) AS-Ht.Lg.	Weight (Lbs.)	Pipe Cl. (In.)	Shield Cap (PSF)	Depth of Cut (Ft.) Soil Type		
				B	C-60	C-80
AS46	585	24	1,200	26	20	15
AS48	770	24	1,200	26	20	15
AS410	965	24	1,020	22	17	13
AS412	1,160	24	660	14	11	8
AS66	690	24	1,200	26	20	15
AS68	910	24	1,200	26	20	15
AS610	1,130	24	1,020	22	17	13
AS612	1,350	24	660	14	11	8
AS86	790	24	1,200	26	20	15
AS88	1,040	24	1,200	26	20	15
AS810	1,295	24	1,020	22	17	13
AS812	1,600	24	660	14	11	8
AS106	1,035	24	1,200	26	20	15
AS108	1,170	24	1,200	26	20	15
AS1010	1,460	24	1,020	22	17	13
AS1012	1,740	24	660	14	11	8

*Hydraulic Shoring Product Guide available online at: www.encyproduction.com