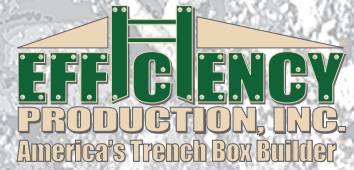


Alum-A-Shield™



Corrugated Aluminum Shield w/ Hydraulic or Static Spreaders

Uses:

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.

Features

- Easily installed with a rubber-tire backhoe.
- Utilizes interchangeable static or hydraulic telescoping QuickBraces as spreaders.
- Horizontal waler along panels for maximum depth rating.
- Reinforced steel caps on top and bottom for added durability.
- Molded tubular end members for additional strength and durability, includes recessed stacking leg sockets.
- Shields can be extended up to 2 ft. in height with optional Leg Kit.
- Height Adapter Arch (optional).
- Sizes range from 6 x 6 ft. to 8 x 12 ft.
- Additional sizes available upon request.
- Depth Rating ranges from 12 ft. to 21 ft. in C-60 soil.



Options:

- Side cut-out doors (24 x 24 in.) for crossing utilities.
- Aluminum End Kits allow for three or four-sided protection.
- Leg Kits for up to 2 ft. additional pipe clearance.
- Stacking pins.

Spreader Options:

- Hydraulic Telescoping Quickbrace (QBH)
- Static Telescoping Quickbrace (SBH)
- 3.5 in. Square Spreaders (ASDRT)

Model Hydraulic Mode	Weight (Lbs.)	Model Static Mode	Weight (Lbs.)	Size H x L (Ft.)	Pipe Clearance (Ft.)	Shield Capacity (psf)	Depth in C-80 Soil (Ft.)
<i>4' tall shields</i>							
AH46	614	AS46	599	4' x 6'	24	1,254	16
AH48	809	AS48	793	4' x 8'	24	1,254	16
AH410	1003	AS410	986	4' x 10'	24	1,254	16
AH412	1,213	AS412	1,196	4' x 12'	24	1,254	16
<i>6' tall shields</i>							
AH66	714	AS66	698	6' x 6'	24	1,254	16
AH68	940	AS68	924	6' x 8'	24	1,254	16
AH610	1,165	AS610	1,149	6' x 10'	24	1,086	13
AH612	1,390	AS612	1,383	6' x 12'	24	1,086	13
<i>8' tall shields</i>							
AH86	814	AS86	798	8' x 6'	24	1,254	16
AH88	1,072	AS88	1,055	8' x 8'	24	1,254	16
AH810	1,328	AS810	1,311	8' x 10'	24	1,086	13
AH812	1,584	AS812	1,566	8' x 12'	24	1,086	18
<i>10' tall shields</i>							
AH106	1,062	AS106	1,045	10' x 6'	24	1,254	16
AH108	1,206	AS108	1,188	10' x 8'	24	1,254	16
AH1010	1,493	AS1010	1,475	10' x 10'	24	1,086	13
AH1012	1,781	AS1012	1,762	10' x 12'	24	1,086	13

