Lite-Shield™

Lightweight Aluminum Trench Shield

GME LITE-SHIELD™ 24

The Lite-Shield[™] 24 Series offers you a wide choice of panel lengths, from 2 to 12 feet. The lightweight 24-inch panels can be transported easily, even in a pick-up.

The system assembles in just minutes at the jobsite. Tongue-in-groove panels are easily aligned, and mechanical screw-jack struts provide fast, variable adjustment. For maximum versatility, the system can be used as a two, three, or four-sided configuration.

FEATURES

- Strong yet lightweight 6061-T6 aluminum construction
- 2-inch wall thickness
- Foam filling available as an option
- Unique keyed locking pin requires no keepers
- Certified by a professional engineer to meet OSHA standards
- Made in U.S.A.

LITE-SHIELD™ 24 PANELS					
Model	Dimensions (L x H x W)	Weight (lbs.)			
24LSP-3	36" x 24" x 2"	45			
24LSP-4	48" x 24" x 2"	63			
24LSP-5	60" x 24" x 2"	75			
24LSP-6	72" x 24" x 2"	86			
24LSP-8	96" x 24" x 2"	114			
24LSP-10	120" x 24" x 2"	140			
24LSP-12	144" x 24" x 2"	155			

SHIELDING SYSTEM CAPACITY DEPTH CHART Maximum Depth Per Soil Type (ft.)					
Model	Α	В	C-60	C-80	
24LSP-3	50	50	40	30	
24LSP-4	50	50	40	30	
24LSP-5	50	50	40	30	
24LSP-6	50	34	31	22	
24LSP-8	50	32	24	18	
24LSP-10	33	20	14	11	
24LSP-12	23	13	10	7	
MAYIMLIM VERTICAL PIPE CLEARANCE - 24 INCHES					





