

# Inner Shield Liner

## 4 In. Hi-Tensile Steel Double Wall Trench Shield

### Uses:

Efficiency's Inner Shield Liner™ is used to prevent under-box caving of unstable or wet soil. The ISL fits inside of a regular trench shield and is much faster and safer to use than steel plates and sheeting which are not recommended. It also increases the speed of placing pipe to grade.

### Features:

- Reinforced top rails.
- Foam filler.
- Mud plate.
- Adjustable.
- Thru-wall lifting lugs.
- Four-point lift system.
- Thru-wall collars.
- Triple vertical tube collar post design.
- Pinned spreader connections.
- Strongest knife edge in the industry.
- Plug welding.
- High strength mill certified steel.
- Professional Engineer design and depth certification.

### Options:

- Pushing blocks.
- Custom spreader location.

### Spreader Options:

- 8" schedule 80 (standard).
- 3-pipe and mud plate set (standard).
- 4-pipe independent set.



Inner Shield Liner 4 in. Steel Double Wall Shield						
Model	Size (ft.) (Ht. x Lg.)	Weight (Lbs.)	Shield Capacity (PSF)	Depth of Cut (Ft.)		Recom. Length Outer Shield (Ft.)
				C-60	C-80	
614SL4-20	6 x 14	5,040	1,200	20	15	18 - 20
614SL4-25	6 x 14	5,380	1,500	25	19	18 - 20
616SL4-20	6 x 16	5,970	1,200	20	15	20 - 22
616SL4-25	6 x 16	6,480	1,500	25	19	20 - 22
618SL4-20	6 x 18	6,690	1,200	20	15	22 - 24
618SL4-25	6 x 18	7,570	1,500	25	19	22 - 24
620SL4-20	6 x 20	7,220	1,200	20	15	24 - 26
620SL4-25	6 x 20	8,190	1,500	25	19	24 - 26