



STEEL FRAMED Aluminum Trench Shield

Steel Framed Aluminum Trench Shields

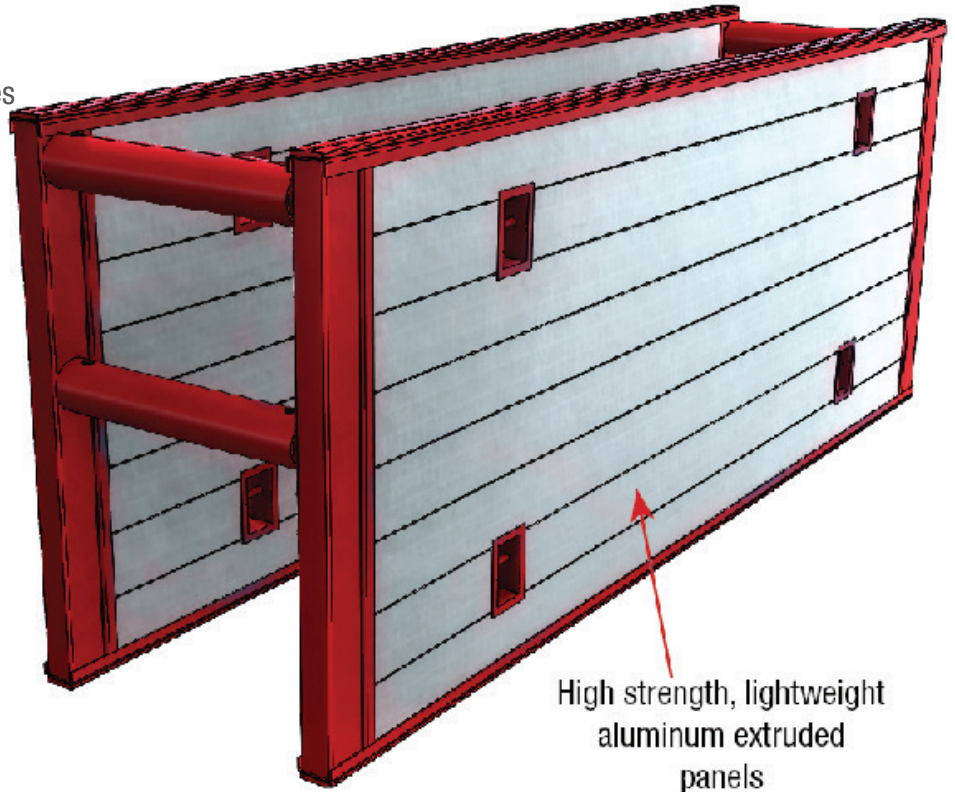
Combining the best of steel trench boxes and aluminum trench shields, the Steel Framed Aluminum Trench Shield enables smaller machines (rubber tired backhoes, small excavators) to be used by contractors, municipalities, utility companies, and anyone operating smaller machines yet requiring a strong, durable trench box.

Features:

- 4" and 6" thick sidewalls
- Steel thru-wall collars
- Multiple panel lengths
- Use of 5" Sch. 80 spreaders (4" Walls)
- Use of 8" Sch. 80 spreaders (4" & 6" Walls)
- Heavy-duty d-rings
- Recessed lifting lugs

Options:

- Foam Filling
- Pull Eyes
- Knife Edge
- Stacking Pockets
- Push Pads



High strength, lightweight
aluminum extruded
panels



4" Sidewall: Steel Framed Aluminum Trench Shield

Height & Lgth (ft.)	Model	Pipe Clear (in.)	Weight (Lb.)**	Depth Rating C-60
4' 12'	4ATS-412SF	24	2350	27'
4' 14'	4ATS-414SF	24	2640	19'
4' 16'	4ATS-416SF	24	2920	14'
4' 20'	4ATS-420SF	24	3520	10'
6' 12'	4ATS-612SF	26	2950	24'
6' 14'	4ATS-614SF	36	3220	24'
6' 16'	4ATS-616SF	36	3680	15'
6' 20'	4ATS-620SF	36	4400	10'
8' 12'	4ATS-812SF	48	3750	25'
8' 14'	4ATS-814SF	48	4180	21'
8' 16'	4ATS-816SF	48	4600	16'
8' 20'	4ATS-820SF	48	5380	10'

** Weight of shields = two sidewalls, no spreaders.

6" Sidewall: Steel Framed Aluminum Trench Shield

Height & Lgth (ft.)	Model	Pipe Clear (in.)	Weight (Lb.)**	Depth Rating C-60
8' 16'	6ATS-816SF	61	6400	20'
8' 20'	6ATS-820SF	61	6950	16'
8' 24'	6ATS-824SF	61	7360	11'

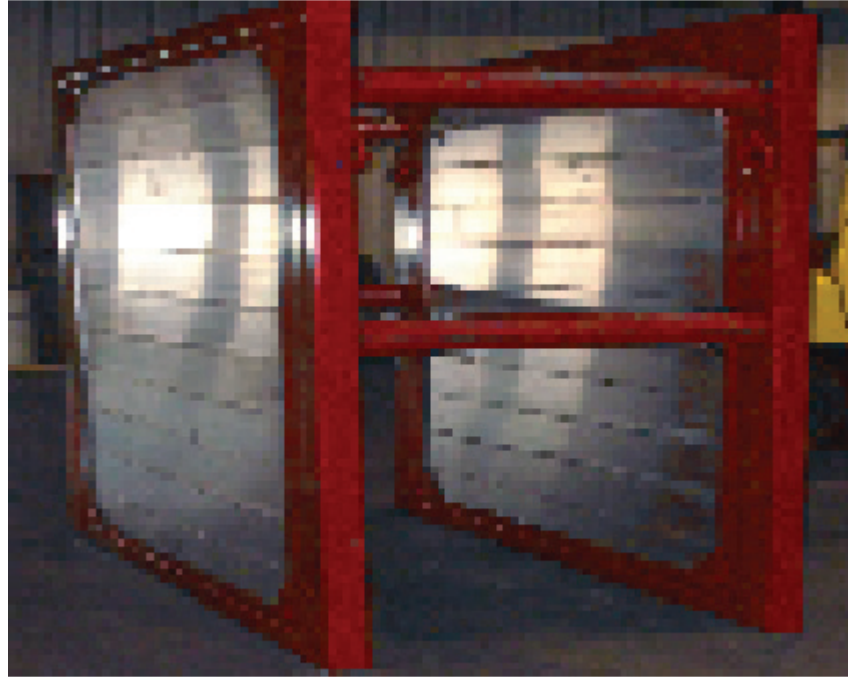
** Weight of shields = two sidewalls, no spreaders.

8" Schedule 80 Spreader Pipe Including Pins & Keepers

Model	Inside Width (in.)	Weight (Lb.)
H 4- 24	24	470
H 4- 30	30	560
H 4- 36	36	650
H 4- 42	42	740
H 4- 48	48	820
H 4- 60	60	1010
H 4- 72	72	1170
H 4- 84	84	1350
H 4- 96	96	1510
H 4- 108	108	1692
H 4- 120	120	1860
H 4- 132	132	2040
H 4- 144	144	2210

5" Schedule 80 Pipe Including Pins & Keepers

Model	Inside Width (in.)	Weight (Lb.)
M 4- 24	24	220
M 4- 30	30	270
M 4- 36	36	310
M 4- 42	42	350
M 4- 48	48	390
M 4- 60	60	470
M 4- 72	72	560
M 4- 84	84	640
M 4- 96	96	730
M 4- 108	108	810
M 4- 120	120	890
M 4- 144	144	1100



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