



# Aluminum Trench Shield

## 4" ATS

### 4ATS Shields

The 4ATS Aluminum Trench Shield is an aluminum trench box with 4" thick sidewalls. Designed for use with small and light-duty excavators, the 4ATS features a strong knife edge and a rugged top cap along with extruded end members that provide unmatched strength and durability.

Designed and engineered to use either adjustable tube spreaders or 5" Sch. 80 spreader pipe, the 4ATS Trench Shield provides the extra flexibility not found in steel trench shields, while still achieving suitable depth ratings.

### OPTIONS

- Adjustable square-box tubing struts
- 5" Schedule 80 pipe
- Stacking Pockets
- No-knife edge (Flat bottom)



### 4ATS Aluminum Trench Shield

Model	Size			Vertical Pipe Clearance	Weight (lb.)	Maximum Depth of cut (ft.)*		
	H	L	W			B	C-60	C-80
4ATS-68	6'	8'	4"	36"	1438	64	49	37
4ATS-610	6'	10'	4"	36"	1708	52	40	30
4ATS-612	6'	12'	4"	36"	2050	37	28	22
4ATS-614	6'	14'	4"	36"	2301	26	20	16
4ATS-616	6'	16'	4"	36"	2539	18	15	12
4ATS-88	8'	8'	4"	48"	1736	46	35	27
4ATS-810	8'	10'	4"	48"	2195	37	29	23
4ATS-812	8'	12'	4"	48"	2631	32	25	20
4ATS-814	8'	14'	4"	48"	2937	27	21	17
4ATS-816	8'	16'	4"	48"	3197	19	16	13

Additional sizes available upon request

### 4ATS Adjustable Spreader (Set of 4)

Model	Range	Weight (lb.)
4ATS-2437	24" - 37"	774
4ATS-3049	30" - 49"	948
4ATS-3661	36" - 61"	1122
4ATS-4273	42" - 73"	1294
4ATS-4885	48" - 85"	1468
4ATS-5497	54" - 97"	1756

### 4ATS Lift & Stack Accessories

Model	Description	Weight (lb.)
4ATS-LE	Lift Eye Set	24
4ATS-SP (4)	(4) Stacking Pins	20
Nylon Sling - 6	6' Nylon Sling	7
Nylon Sling - 8	8' Nylon Sling	9



### PRO-TEC EQUIPMENT

4837 West Grand River Ave  
 Lansing, MI 48906  
 Phone: 1-800-292-1225  
 Fax: (517) 827-3263  
[www.pro-tecequipment.com](http://www.pro-tecequipment.com)

The information in this brochure is presented in good faith to assist the user in determining whether our products are suitable for his/her application. No warranty or representation, however, is intended or made, nor is protection from any law or patent to be inferred, and all patent rights are reserved. Job site photos are strictly intended for general product information only and may not comply with all applicable safety standards. Always refer to manufacturer's specific tabulated data, O.S.H.A. 29 CFR 1926 Subpart P for excavation and all applicable safety standards prior to each use. ©2019 Pro-Tec Equipment. All rights reserved.

