

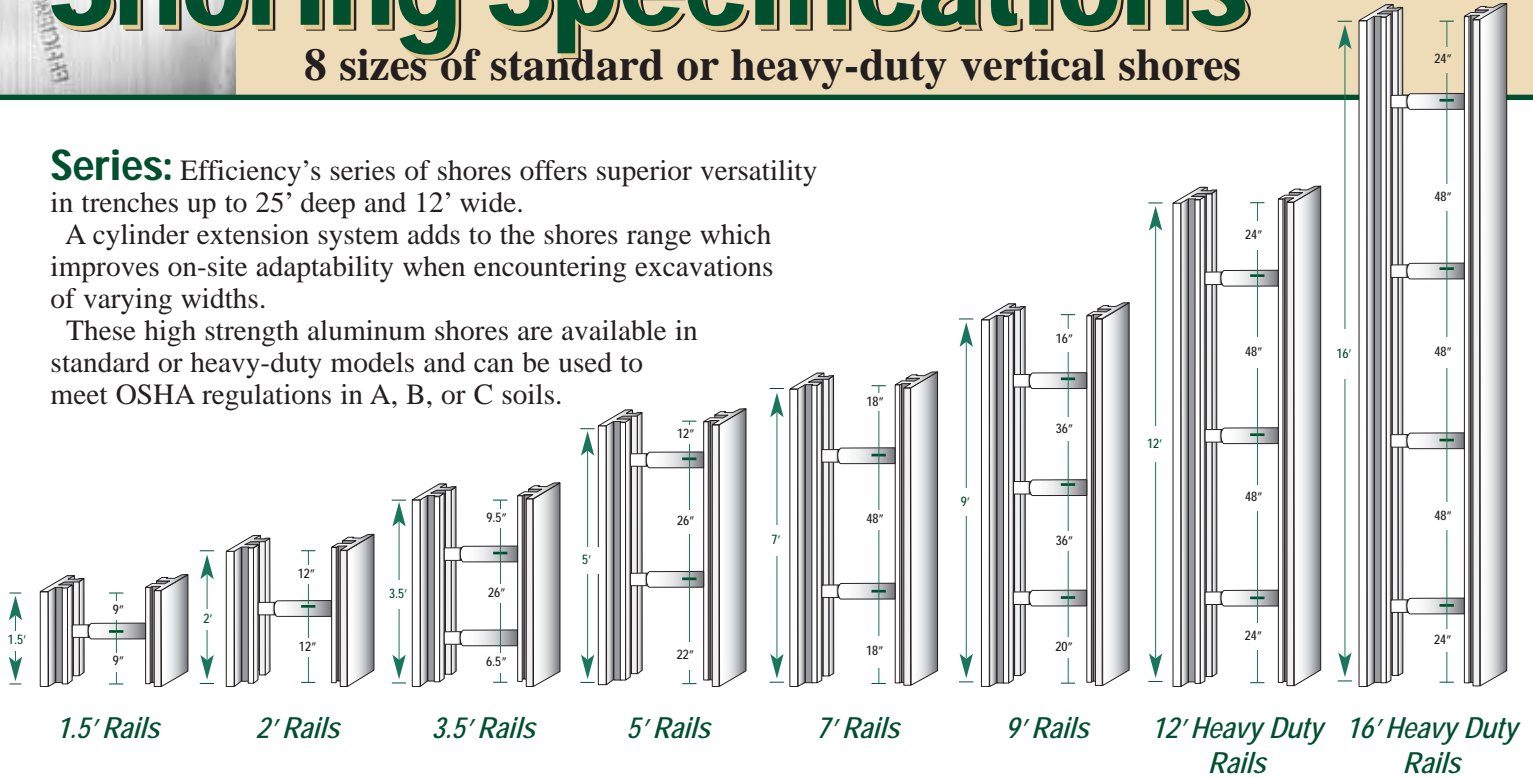
Shoring Specifications

8 sizes of standard or heavy-duty vertical shores

Series: Efficiency's series of shores offers superior versatility in trenches up to 25' deep and 12' wide.

A cylinder extension system adds to the shores range which improves on-site adaptability when encountering excavations of varying widths.

These high strength aluminum shores are available in standard or heavy-duty models and can be used to meet OSHA regulations in A, B, or C soils.



Vertical Shore Rails Standard and Heavy-Duty Aluminum Rails						
Standard Rail (Sets of 2)	Weight (lbs.)	Heavy-duty Rail (Sets of 2)	Weight (lbs.)	Rail length (ft.)	Cross Brace width (in.)	No. of cylinders
1.5x1727-S	20	1.5x1727-H	25	1.5	17-27	1
1.5x2236-S	23	1.5x2236-H	28	1.5	22-36	1
1.5x2846-S	25	1.5x2846-H	30	1.5	28-46	1
1.5x3455-S	28	1.5x3455-H	33	1.5	34-55	1
1.5x4269-S	32	1.5x4269-H	37	1.5	42-69	1
1.5x5288-S	36	1.5x5288-H	41	1.5	52-88	1
2x1727-S	22	2x1727-H	27	2	17-27	1
2x2236-S	24	2x2236-H	29	2	22-36	1
2x2846-S	28	2x2846-H	33	2	28-46	1
2x3455-S	30	2x3455-H	35	2	34-55	1
2x4269-S	34	2x4269-H	39	2	42-69	1
2x5288-S	38	2x5288-H	43	2	52-88	1
3.5x1727-S	41	3.5x1727-H	50	3.5	17-27	2
3.5x2236-S	50	3.5x2236-H	54	3.5	22-36	2
3.5x2846-S	55	3.5x2846-H	61	3.5	28-46	2
3.5x3455-S	60	3.5x3455-H	66	3.5	34-55	2
3.5x4269-S	68	3.5x4269-H	74	3.5	42-69	2
3.5x5288-S	70	3.5x5288-H	82	3.5	52-88	2
5x1727-S	55	5x1727-H	61	5	17-27	2
5x2236-S	60	5x2236-H	65	5	22-36	2
5x2846-S	65	5x2846-H	72	5	28-46	2
5x3455-S	70	5x3455-H	77	5	34-55	2
5x4269-S	78	5x4269-H	85	5	42-69	2
5x5288-S	87	5x5288-H	93	5	52-88	2

Vertical Shore Rails Standard and Heavy-Duty Aluminum Rails						
Standard Rail (Sets of 2)	Weight (lbs.)	Heavy-duty Rail (Sets of 2)	Weight (lbs.)	Rail length (ft.)	Cross Brace width (in.)	No. of cylinders
7x1727-S	65	7x1727-H	78	7	17-27	2
7x2236-S	70	7x2236-H	82	7	22-36	2
7x2846-S	75	7x2846-H	89	7	28-46	2
7x3455-S	80	7x3455-H	94	7	34-55	2
7x4269-S	88	7x4269-H	102	7	42-69	2
7x5288-S	97	7x5288-H	110	7	52-88	2
9x1727-S	84	9x1727-H	104	9	17-27	3
9x2236-S	90	9x2236-H	110	9	22-36	3
9x2846-S	102	9x2846-H	120	9	28-46	3
9x3455-S	108	9x3455-H	128	9	34-55	3
9x4269-S	120	9x4269-H	140	9	42-69	3
9x5288-S	132	9x5288-H	152	9	52-88	3
-	-	12x1727-H	128	12	17-27	3
-	-	12x2236-H	134	12	22-36	3
-	-	12x2846-H	145	12	28-46	3
-	-	12x3455-H	152	12	34-55	3
-	-	12x4269-H	164	12	42-69	3
-	-	12x5288-H	176	12	52-88	3
-	-	16x1727-H	170	16	17-27	4
-	-	16x2236-H	177	16	22-36	4
-	-	16x2846-H	191	16	28-46	4
-	-	16x3455-H	202	16	34-55	4
-	-	16x4269-H	218	16	42-69	4
-	-	16x5288-H	234	16	52-88	4

Manufacturers tabulated data is available for FinForm sheets at time of order. Finform is used to prevent sloughing of trench walls and is not considered to be a structural member.

All shores must be used in accordance with OSHA 29 CFR Part 1926 Subpart P (Federal, State, or local) under the direction of a competent person or qualified person.

Competent Person or Qualified Person must refer to manufacturers tab data for proper spacing and use for site conditions. Improper use can cause injury or death.



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