

Product Quantity Estimator for Straight Anchor Highland Stone® Free Standing Wall

To use for a straight wall: Identify wall length and wall height to find number of 18", 12" and 6" units needed.

2: Identify Wall Height <i>Includes Base Course*</i>		1: Identify Wall Length									
		5'	10'	15'	20'	25'	30'	35'	40'	45'	50'
1'	6" x 18"	6	11	16	21	27	33	37	43	48	54
	6" x 12"	2	4	5	7	9	11	12	14	16	18
	6" x 6"	2	4	5	7	9	11	12	14	16	18
1.5'	6" x 18"	8	14	21	28	36	43	50	57	64	71
	6" x 12"	4	7	11	14	18	21	25	28	32	35
	6" x 6"	4	7	11	14	18	21	25	28	32	35
2'	6" x 18"	9	18	27	35	45	54	62	72	80	89
	6" x 12"	5	11	16	21	27	32	37	43	48	53
	6" x 6"	5	11	16	21	27	32	37	43	48	53
2.5'	6" x 18"	11	21	32	42	53	65	75	86	96	107
	6" x 12"	7	14	21	28	35	43	50	57	64	71
	6" x 6"	7	14	21	28	35	43	50	57	64	71
3'	6" x 18"	13	25	37	50	62	75	87	100	112	125
	6" x 12"	9	18	27	35	44	53	62	71	80	89
	6" x 6"	9	18	27	35	44	53	62	71	80	89

*Note: these numbers include a base course of 18"-wide Anchor Highland Stone units.

Estimating a straight free standing wall by square feet using 18" only for base:	Sq. Ft. 15	Sq. Ft. 20	Sq. Ft. 30	Sq. Ft. 40	Sq. Ft. 50	Sq. Ft. 60	Sq. Ft. 75	Sq. Ft. 100
Number of each block size needed for wall, not including buried base.	11	15	22	29	37	44	55	73
Additional 18" base units*	+ 18" base	+ 18" base	+ 18" base	+ 18" base	+ 18" base	+ 18" base	+ 18" base	+ 18" base

*Base course: Divide linear feet by 1.42 for number of additional 18" blocks.

Note: The average square foot coverage of a set of 3 blocks (one of each size) is 1.38 sq. ft.

Example: 10' L x 2' H = 20 sq. ft. above ground. $10' L \div 1.42 = 7.04$ (8 total of 18" blocks for buried base).

Height: 2'
 Length: 10' $\div 1.42 = 7.04$ 8 additional 18" blocks for buried base
 Total square feet above ground: 20 sq. ft. $\div 1.38 = 14$ 14 of each size (6", 12" and 18") + 8 additional 18" blocks

Estimating a straight free standing wall by square feet using all three block sizes:

Divide total square feet by 1.38 = number of each block.

Column Quantity Estimator for Anchor Highland Stone® Free Standing Wall

Estimate eight extra large cap units per column for cutting caps. See page 13 for cutting details.							
Height	24"	30"	36"	42"	48"	54"	60"
Units	16	20	24	28	32	36	40

Product Quantity Estimator for Curved Free Standing Walls

Each radius pattern has a unique average square footage based on the combination of blocks needed to achieve the radius. The buried base course of a curve requires the same blocks as in the pattern above ground. The square footage of the inside radius is slightly less than the square footage of the outside radius. When using this estimator, measure the largest wall face. **Note: Maximum wall height is 6 courses.**

Do the Math: Divide total square footage of wall, including base course, by the factor listed in the FREE STANDING WALL COMMONLY USED RADII patterns below.

Example: Square Feet of Wall 60 sq. ft. (outside square footage)
 Radius 5' Factor 1.25 Equation $60 \div 1.25 = 48$ Product Quantity **48 of each block size (6", 12" and 18")**

FREE STANDING WALL COMMONLY USED RADII

