








PRODUCT QUANTITY ESTIMATOR

1. For the wall base course, choose the Brisa[®] block set or the Torpedo[®] base block*. Use wall length to determine number of base blocks needed.
2. Combine wall length and exposed wall height to determine number of wall blocks needed. The Brisa retaining wall system can be used to build gravity walls up to 3 feet, including buried base course, but excluding the cap.** Installation instructions and estimating are based on using sets.
3. Add double-sided cap block quantities.

	Buried Base Blocks	Exposed Wall Block Set = 2 Finished sq. ft. Quantity/Size	Cap Units
System Blocks	 Set of Brisa [®] retaining wall blocks or  Torpedo [®] base block*	 2 - 6" x 16"  1 - 6" x 10"  1 - 6" x 6"	 Double-Sided  Cap End

1. BASE BLOCK QUANTITIES

		Wall Length									
		5'	10'	15'	20'	25'	30'	35'	40'	45'	50'
Brisa [®] wall blocks	Number of Sets	2	3	4	5	7	8	9	10	12	13
Torpedo [®] base block*	Number of Blocks	4	8	12	16	20	23	27	31	35	39

2. EXPOSED WALL BLOCK QUANTITIES

Exposed Wall Height		Wall Length									
		5'	10'	15'	20'	25'	30'	35'	40'	45'	50'
1'0"	Number of Sets	3	5	8	11	13	15	18	20	23	25
1'6"		4	8	12	15	19	23	27	30	34	38
2'0"		5	10	15	20	25	30	35	40	45	50
2'6"		5	13	19	25	32	38	44	50	57	63

3. DOUBLE-SIDED CAP BLOCK QUANTITIES (exclude a cap if ending with a cap end)

Wall Type		Wall Length									
		5'	10'	15'	20'	25'	30'	35'	40'	45'	50'
Straight	Number of Blocks	9	17	25	33	41	49	57	65	73	81
Curved		10	19	28	37	46	54	63	72	81	90

* Save time and money with improved jobsite efficiency by using the Torpedo[®] base block. This strong, lightweight block is a great foundation for use with rear-lipped Anchor[™] retaining wall products and for Anchor freestanding wall systems. Walls in excess of allowable gravity wall height can be built using geosynthetic reinforcement or the Anchorplex[™] system when designed by a qualified engineer.

**This height assumes level backfill and clean, compacted sand or gravel and no surcharge. Taller walls can be built with the system blocks as the buried base course and geosynthetic reinforcement, or with the Anchorplex[™] retaining wall system, when designed by a qualified engineer.