

ReCon Block Catalog

US Customary Units



ReCon Block Catalog

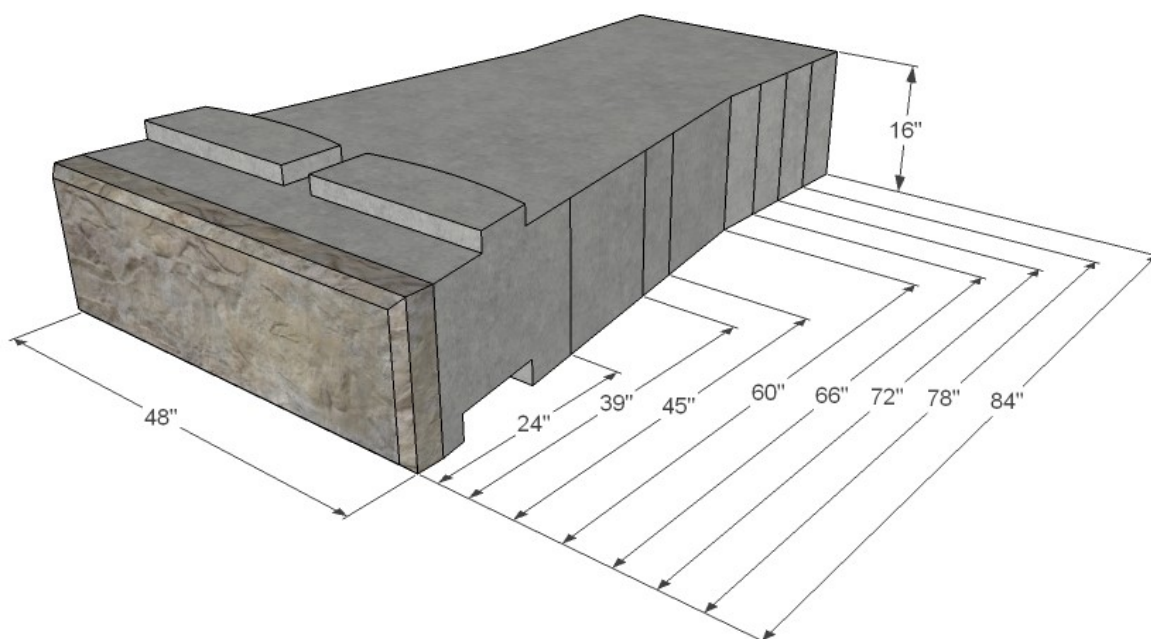
ReCon blocks are available in a wide variety of shapes and types. Each of the block types have been designed to enhance the aesthetic appearance of a finished retaining wall. In addition, the large selection of shapes and types provides ease and simplicity in the installation process without adding undue complexity for designers, installers or manufacturers.

ReCon offers four distinct types of blocks that are intended to meet any requirement that a project may have. These block types include:


- Retaining Wall Blocks
- Top of Wall Blocks
- Fence Blocks (freestanding)
- Column Blocks


The blocks shown within our blocks catalog are representative of the most common ReCon block shapes. Actual block shapes and texture options can vary by region so it is best to **check with your local supplier to determine availability.**


Because ReCon block are produced using wet-cast concrete, they lend themselves to a varying degree of customization. Many existing shapes and face textures that we offer today were originally developed to accommodate the needs of an owner, designer or installer. If your project requires a unique shape or texture, it may be possible to develop products not already available. Given a reasonable amount of time, ReCon producers should be able to determine the viability and cost estimate of such a request.





Retaining Wall Blocks


Base Block			
Wall Coverage	Batter	Front Face Dimensions	
5.33 sf	3.6°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
24B	24	10.04	1456
39B	39	15.70	2277
45B	45	17.58	2549
60B	60	21.88	3173
66B	66	23.56	3416
72B	72	25.24	3660
78B	78	26.91	3902
84B	84	28.59	4146

Middle Block			
Wall Coverage	Batter	Front Face Dimensions	
5.33 sf	3.6°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
24M	24	9.73	1411
39M	39	15.18	2201
45M	45	17.18	2491
60M	60	21.48	3115
66M	66	23.16	3358
72M	72	24.84	3602
78M	78	26.51	3844
84M	84	28.19	4088


Base Channel Block			
Wall Coverage	Batter	Front Face Dimensions	
5.33 sf	26.6°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
39BCHAN	39	15.68	2274
45BCHAN	45	17.68	2564
60BCHAN	60	22.20	3219
66BCHAN	66	23.88	3463
72BCHAN	72	25.56	3706
78BCHAN	78	27.24	3950
84BCHAN	84	28.91	4192


Middle Channel Block			
Wall Coverage	Batter	Front Face Dimensions	
5.33 sf	26.6°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
39MCHAN	39	15.35	2225
45MCHAN	45	17.35	2515
60MCHAN	60	21.87	3170
66MCHAN	66	23.55	3414
72MCHAN	72	25.23	3658
78MCHAN	78	26.91	3901
84MCHAN	84	28.58	4143

Half Block			
Wall Coverage	Batter	Front Face Dimensions	
2.67 sf	3.6°	16 in x 24 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
24H	24	4.60	667
39H	39	6.71	973


Reversible Corner Block			
Wall Coverage	Batter	Front Face Dimensions	
8.00 sf	3.6°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
C	24	9.66	1401


Retaining Wall Blocks Continued


Step Unit			
Wall Coverage	Batter	Front Face Dimensions	
2.17 sf	NA	6.5 in x 24 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
STEP	26	4.69	680

Fitting Block			
Wall Coverage	Batter	Front Face Dimensions	
5.33 sf	3.6°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
24FIT	24	8.38	1215
39FIT	39	12.86	1865


Specialty / Custom Blocks


Plinth Block			
Wall Coverage	Batter	Front Face Dimensions	
2.67 sf	3.6°	16 in x 24 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
PLB	47	10.25	1486


8-inch Capstone			
Wall Coverage	Batter	Front Face Dimensions	
2.67 sf	NA	8 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
8CAP	26	5.78	838


Three Quarter Block			
Wall Coverage	Batter	Front Face Dimensions	
4.00 sf	3.6°	16 in x 36 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
24TQ	24	7.15	1037
39TQ	39	10.94	1586


Top of Wall Blocks


Top Block			
Wall Coverage 5.33 sf	Batter 3.6°	Front Face Dimensions 16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
24T	24	6.78	983
39T	39	10.52	1525


Half Top Block			
Wall Coverage 2.67 sf	Batter 3.6°	Front Face Dimensions 16 in x 24 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
24HT	24	3.22	467
39HT	39	4.66	676


Left Corner Top Block			
Wall Coverage 8.00 sf	Batter 3.6°	Front Face Dimensions 16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
LCT	24	7.61	1103

Right Corner Top Block			
Wall Coverage 8.00 sf	Batter 3.6°	Front Face Dimensions 16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
RCT	24	7.61	1103


Capstone			
Wall Coverage 2.17 sf	Batter NA	Front Face Dimensions 6.5 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
CAP	26	3.80	551

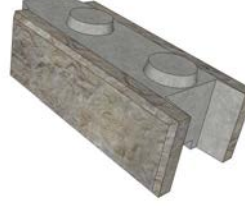
End Capstone			
Wall Coverage 2.17 sf	Batter NA	Front Face Dimensions 6.5 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
ECAP	26	3.80	551

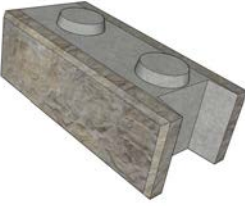
Full High Cap Middle and Fitting Middle			
Wall Coverage 5.33 sf	Batter 0°	Front Face Dimensions 16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
FHC	24	10.00	1450
FHCMF	24	9.15	1327


Full High Cap End			
Wall Coverage 10.67 sf	Batter 0°	Front Face Dimensions 16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
FCHE	24	10.06	1459


Fence and Guardrail Block


Fence Base			
Wall Coverage	Batter	Front Face Dimensions	
5.33 sf	0°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
FB	24	10.67	1547

Fence Middle			
Wall Coverage	Batter	Front Face Dimensions	
5.33 sf	0°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
FM	24	9.99	1449


Fence Base Flat End			
Wall Coverage	Batter	Front Face Dimensions	
5.33 sf	0°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
FBFE	24	10.03	1454


Fence Middle Flat End			
Wall Coverage	Batter	Front Face Dimensions	
5.33 sf	0°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
FMFE	24	9.40	1363

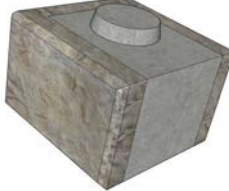
Fence Base End			
Wall Coverage	Batter	Front Face Dimensions	
8.00 sf	3.6°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
FBE	24	10.67	1547


Fence Middle End			
Wall Coverage	Batter	Front Face Dimensions	
8.00 sf	0°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
FME	24	10.18	1476


Fence and Guardrail Block Continued


Half Fence Base			
Wall Coverage	Batter	Front Face Dimensions	
2.67 sf	0°	16 in x 24 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
HFB	24	5.24	760

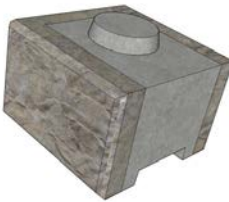
Guardrail Middle			
Wall Coverage	Batter	Front Face Dimensions	
5.33 sf	0°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
GM	24	9.47	1373


Half Fence Base End			
Wall Coverage	Batter	Front Face Dimensions	
5.33 sf	0°	16 in x 24 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
HFBE	24	5.43	787

Guardrail End			
Wall Coverage	Batter	Front Face Dimensions	
8.00 sf	0°	16 in x 48 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
GE	24	9.66	1401

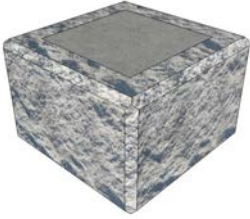
Half Fence Middle			
Wall Coverage	Batter	Front Face Dimensions	
2.67 sf	0°	16 in x 24 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
HFM	24	4.90	711

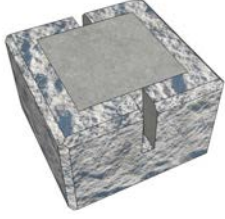
Half Guardrail Middle			
Wall Coverage	Batter	Front Face Dimensions	
2.67 sf	0°	16 in x 24 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
HGM	24	4.64	673

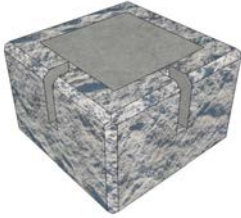
Half Fence Middle End			
Wall Coverage	Batter	Front Face Dimensions	
5.33 sf	0°	16 in x 24 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
HFME	24	5.15	747

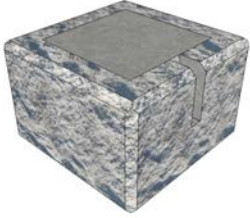
Half Guardrail Middle End			
Wall Coverage	Batter	Front Face Dimensions	
5.33 sf	0°	16 in x 24 in	
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
HGME	24	4.89	709

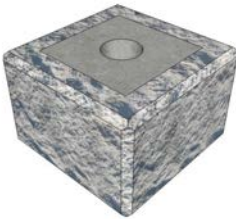
Column Block


Column Block			
Face Dimensions 16 in x 24 in			
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
CB	24	5.33	773


Column Block for Fence Rail - Runner			
Face Dimensions 16 in x 24 in			
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
CBFRR	24	5.20	754

Column Block for Fence Rail - Corner			
Face Dimensions 16 in x 24 in			
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
CBFRC	24	5.20	754

Column Block for Fence Rail - End			
Face Dimensions 16 in x 24 in			
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
CBFRE	24	5.26	763

Column Block for Conduit / Reinforcement			
Face Dimensions 16 in x 24 in			
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
CBCR	24	5.07	735

Column Cap			
Face Dimensions 6.5 in x 26 in			
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
CC	26	2.54	368

Column Cap for Conduit			
Face Dimensions 6.5 in x 26 in			
			
Unit ID	Depth (in)	Volume (cf)	Weight (lb)
CCC	26	2.48	360

Textures

ReCon currently offers its licensed manufacturers a choice of five types of face textures. Most producers choose one of these textures as their standard and elect to maintain a working inventory of that texture. Other textures may still be available as a special-order. As with most special-order items, additional costs may be involved and sufficient time should be allowed for setup and production. Check with the ReCon licensed manufacturer in your market to determine what textures are available.

Le Sueur County Limestone

This texture offers the look of broken and weathered limestone and lends itself well to accent staining. When certain stain colors are used, Le Sueur County Limestone can also take on the appearance of a weathered sandstone material.



North Shore Granite

Granite may be the most recognized natural stone on earth. While its coloration varies widely, the texture of unprocessed granite is somewhat consistent in the way it fractures. Stained or unstained, the appearance of North Shore Granite is almost indistinguishable from weathered natural stone.



Old World

The Old World texture was originally developed as a special-order item to match the appearance of the popular cut stone building materials used in the late 1800's and early 1900's. Many different types of stone were used in this manner and the Old World texture can emulate most of them depending on the stains that are used. The face also lends itself to further processing, such as sand blasting or exposed aggregates.



Rustic

The Rustic texture captures the authenticity of a natural weathered cut stone that has been stacked in 8-inch coursing. The length of the individual stones varies from as little as 8-inches to as much as 26-inches, resulting in a natural random pattern.



Weathered Edge

With Weathered Edge, ReCon has carefully selected individual stones that offer depth and richness of texture and range of stone sizes. Stone heights range from 3 to 16-inches and widths range from 9 to 48-inches. The stones have been placed into a number of patterns that blend together to create an authentic and natural stone wall appearance.

