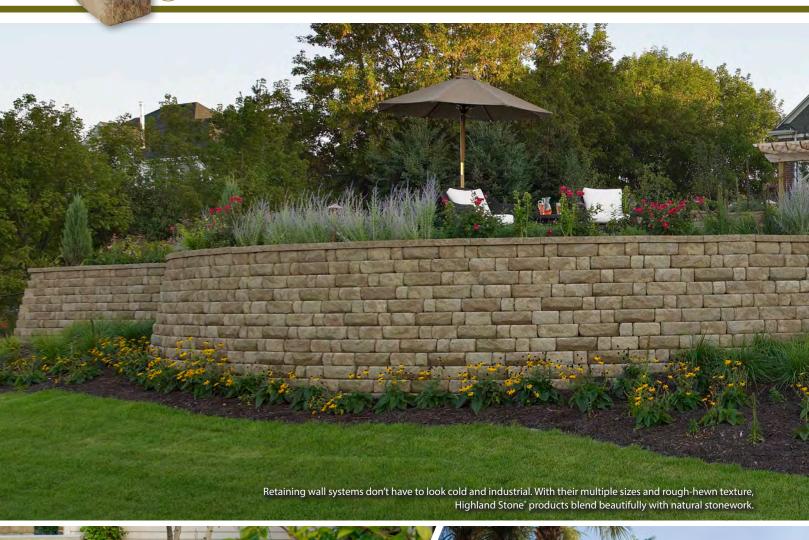


#### Easy installation is more than lip service.

No pins. No mortar. No misalignments. Rear-lip block, invented by Anchor, makes installation fast and accurate. Anchor – the original rear-lip product!





# Highland Stone®

**RETAINING WALL SYSTEM** 



Create the natural landscape of your dreams.

If you're looking for a retaining wall system that combines superior strength with artistic beauty, look no further than the Highland Stone\* retaining wall system. Crafted with a rich, textured appearance, this multipiece system perfectly complements any home or landscape, from majestic north woods to a tropical paradise.



# Natural beauty that stands out in a crowd.

From courtyards to patios, the multipiece
Highland Stone® freestanding wall units are the perfect
choice to create a functional, beautiful and natural-looking
wall that can add a polished touch to any residential
landscape.





# Highland Stone® FREESTANDING WALL SYSTEM





# Diamond® RETAINING WALL SYSTEM



## Dependability and timeless quality.

The dependability of the Diamond<sup>®</sup> retaining wall system has made it a preferred choice for decades for small and large projects alike. Available in straight-split face shape or beveled face shape, providing clean lines and a tradition look for a wide-range of landscape projects.



# Diamond® 10D

**RETAINING WALL SYSTEM** 



# Crafted with timeless quality.

The dependability of the Diamond\* retaining wall system has made it a preferred choice for decades. The Diamond 10D version has a distressed face that transitions nicely into the surrounding landscape.

# Diamond Pro Stone Cut®

**RETAINING WALL SYSTEM** 



### Experience graceful strength.

With the proven strength of the Diamond Pro® retaining wall system technology and a natural-stone appearance, Diamond Pro Stone Cut® products are the perfect choice for larger-scale projects that demand aesthetic beauty.



# Diamond Pro 9D°

**RETAINING WALL SYSTEM** 



## Give your yard a touch of elegant detail.

Architects, engineers, and contractors choose the Diamond Pro retaining wall system to create flexible, cost effective solutions for a broad range of commercial and residential retaining wall projects. The Diamond Pro 9D is a lightweight solution for segmental retaining walls, while the rear-lip block makes installation fast and accurate.



# Diamond Pro PS°

**RETAINING WALL SYSTEM** 



### Creative, flexible, cost effective.

Diamond Pro° PS (Pin Set) retaining wall system is a perfect solution for a broad range of commercial, municipal and residential wall projects. Diamond Pro° PS is selected by contractors due to its time-tested strength. Diamond Pro° PS utilizes a pin system as a location device in installation and offers two options wall batter options.



# Aspen Stone RETAINING WALL SYSTEM



## Give your yard a touch of elegant detail.

Make your yard a work of understated art with Aspen Stone retaining walls. The smaller, subtly detailed blocks are the perfect choice for planters and low terraces. Their proven quality ensures that your landscape will stand the test of time.



# Anchor Wall Systems

### **PRODUCT LINE**

#### Highland Stone® Retaining Wall System







6-INCH	1

Units	Large
Approximate Dimensions*	6" x 18" x 12"
Approximate Weight*	78 lbs.

Medium	
6" x 12" x 12"	
50 lbs	

6" x 6" x 12"

30 lbs.

#### Highland Stone® Freestanding Wall System









6-IN

	Units
ICH	Approximate Dimensions*
	Approximate Weight*

Large Front, 6" x 18" x 9" Back, 6" x 16" x 9" 70 lbs.

Medium 6" x 12" x 9" 6" x 10" x 9" 45 lbs.

6" x 6" x 9" 6" x 4" x 9" 20 lbs.

6" x 18" x 9" 6" x 18" x 9" 75 lbs.

#### Diamond<sup>®</sup> **Retaining Wall System**





**Retaining Wall System** 

Diamond<sup>®</sup> 10D

	Units	Straight Face
-INCH	Approximate Dimensions*	6" x 17¼" x 12"
II VCI I	Approximate Weight*	72 lbs.

**Beveled Face** 6" x 15%" x 12" 68 lbs.

Stretcher 6" x 173/4" x 10" 52 lbs.

### Accessories

For above products





(Optional for 6-inch retaining wall products)



ACC

Units	Large Cap
Approximate Dimensions*	3" x 17¼"/12" x 10¾"
Approximate Weight*	34 lbs.

Step 6" x 16" x 12" 89 lbs.

Torpedo® Base Block 4" x 15½" x 11" 47 lbs.

#### Aspen Stone® **Retaining Wall System**





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Units	Stretcher	Cap
Approximate Dimensions*	4" x 115/8" x 7"	2 <sup>3</sup> / <sub>8</sub> " x 12" x 7 <sup>1</sup> / <sub>2</sub> "
Approximate Weight*	22 lbs.	15 lbs.

<sup>\*</sup>Product dimensions are height by face length by depth. Actual dimensions and weights may vary from these approximate values due to variations in manufacturing processes. Specifications may change without notice. Contact your Anchor representative for additional information.

# Anchor Wall Systems

**PRODUCT LINES** 

#### Diamond Pro Stone Cut® Retaining Wall System







1	
1	8-INCH
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Units	Stretcher
Approximate Dimensions*	8" x 18" x 12"
Approximate Weight*	77 lhs

Diamond Pro® Cap
4" x 17½" x 10¾"
47 lbs.

8" x 18" x 9" 101 lbs.

#### Diamond Pro PS<sup>®</sup> Retaining Wall System







18-INCH
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	Units
	Approximate Dimensions*
	Approximate Weight*
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Stretcher	
8" x 18" x 12"	
77 lbs.	

Diamond Pro® Rec Cap 4" x 16" x 12" 52 lbs.

Fiberglass Pins
5" L x 0.5" Diameter"
100 Pcs, per Box

#### Diamond Pro® 9D Retaining Wall System





O INICLI	
8-IIVCH	

Units	Stretcher	Diamond Pro® Cap
Approximate Dimensions*	8" x 18" x 9"	4" x 17¼" x 10¾"
Approximate Weight*	61 lbs.	47 lbs.

# Color Guide

### **PRODUCT LINE**

### Highland Stone® Wall Systems

Available in the following colors.

- Prairie Blend Fieldstone
- Granite

Brookstone

### Diamond<sup>®</sup> Retaining Wall System

Available in the following colors.

#### Bevel

#### **Straight**

- Natural Gray
- Natural Gray • Brown
- Buff
- Buff Tyger
- Red

# Diamond<sup>®</sup> 10D Retaining Wall System Available in the following colors.

- Fieldstone
- Prairie Blend
- Granite

Brookstone

#### Diamond Pro Stone Cut<sup>®</sup> Retaining Wall System

Available in the following colors.

- Buff
- Fieldstone
- Granite

- Natural Gray
- Prairie Blend
- Brookstone

#### **Blended Colors**



**Fieldstone** 



Prairie Blend





Granite



**Brookstone** 

### Diamond Pro® 9D and Pin Set\* Retaining Wall System

9D available in the following colors.

- Brookstone
- Fieldstone
- Granite
- Prairie Blend

### Solid Colors



Brown



Buff

#### Aspen Stone® Retaining Wall System Available in the following colors. • Buff Fieldstone Granite Natural Gray • Prairie Blend Tyger

#### Brookstone

**Natural Gray** 



Red

### Available in the following color.

- Natural Gray
- \* Available by special order only.

Torpedo® Base Block\*

Colors: Every effort has been made to assure accuracy in these colors. However, due to the nature of concrete and the molding process, as well as the printing process of these charts, colors may vary slightly. We recommend viewing actual samples as you make your color selection. Custom colors available upon request.

<sup>\*</sup> Pin Set available in all colors on special order.

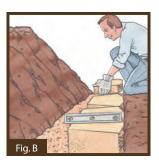
# Installation

#### **GUIDELINES**

To complete your project, you will need the following hand tools: carpenter's level, chisel, exterior-grade concrete adhesive, garden hose, gloves, hammer, pencil, safety glasses, shovel, square, stakes, string line, tape measure. You may also need a skid-steer loader, compactor, wheelbarrow and a circular cut-off saw with a masonry blade. Other requirements include a 4-inch-diameter perforated flexible polypropylene pipe (drain tile) a supply of compactible base material (3/4-inch minus aggregate with fines) and gravel (3/4-inch free-draining aggregate without fines) to use as backfill.

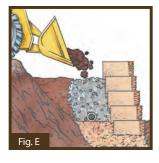
- 1. Use stakes or a garden hose to mark the wall's placement
- 2. Using a shovel or a skid-steer loader, dig a trench 12 inches wider than the block you are installing and 6 inches deeper than the height of the block.
- 3. Firmly compact the soil in the bottom of the trench. Lay 6 inches of compactible base material in the bottom of the trench and compact. Install base in 2-3 inch lifts. (Fig. A)
- 4. Place Torpedo\* base blocks or the first layer of the Anchor units without lips on the prepared base (lips must be manually knocked off units before placement). (Fig. B) Position the units side by side, in full contact with the base, and check level in both directions using your carpenter's level. Use a string line along the back edge of block to check for proper alignment. Fill cores (if applicable) and backfill with base material.
- 5. Continue assembling additional courses by placing units in a staggered relationship to the course beneath (running bond), pulling each unit forward until secure. (Fig. C) NOTE: Use free-draining gravel to backfill each additional course as it is installed.
- 6. Place drain tile behind the wall at grade to allow water to drain from the backfill. (Fig. D) Daylight the drain tile through the wall at every low point or every 50 feet of wall length and around the ends of the wall. Backfill with free-draining gravel 12 inches behind the wall, in 6-inch layers. Fill cores (if applicable) and voids. Organic soil or clay-type soil is not recommended for backfill material.
- 7. Fill area behind gravel with soil. (Fig. E) Firmly compact backfill soil behind the wall. Repeat steps 4, 5, 6 and 7 until the wall reaches the desired height. (Fig F) Do not compact directly on top of the units. For walls taller than product's maximum gravity wall height consult a qualified engineer for information concerning proper design, backfill and geosynthetic reinforcement.
- 8. You may need partial blocks. To split a block, use a hammer and chisel to score the block on all sides. Pound the chisel on the score line until the block splits. For a smooth edge use a circular cut-off saw with a masonry blade. Read the operating manual before using a saw. Always wear eye protection when splitting blocks.
- Finish wall with caps by starting at the lowest elevation. Place cap units side by side. For radius walls you will need to cut caps to fit. Carefully place glue on the top course and then place caps. If not finishing with caps, glue the top wall course.

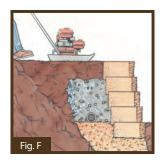












Refer to anchorwall.com for instructions on installing freestanding walls and special applications.



MANUFACTURED BY

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