

KEYSTONE

SITE DEVELOPMENT



Retaining Excellence™

A CONTECH COMPANY

Maximize Your Site Potential with Keystone



For over 20 years, Keystone Retaining Wall Systems, Inc. has set the bar for excellence, innovation, and technology within the construction industry. Keystone represents the worldwide standard in soil retention, erosion control and landscape systems. By working with the best network of manufacturers, product developers and engineers in the business, Keystone ensures that its products and services offer the best site solutions for any construction application.



By offering a broad family of products, Keystone has the right solution for the most challenging structural and landscape sites. Keystone also leads the marketplace in segmental retaining wall performance and aesthetics. Keystone Standard and Compac units provide the most stable construction platform in the industry for taller walls and heavy loading conditions. Keystone Country Manor® and Keystone Century Wall™ were developed for projects where aesthetic considerations are vital. An essential component of Keystone products is the patented, interlocking, fiberglass pin system. This unique system is exclusive to Keystone and ensures a positive connection between the structural wall unit and soil reinforcement.



Keystone offers developers tools for successfully planning new communities. Keystone provides an almost limitless color palate, the ability to create unique unit patterns and to deliver custom textures—making it easy to establish and maintain a consistent visual theme throughout any development.





FEATURES & BENEFITS

Keystone products offer developers the structural stability and flexibility to tackle even the most challenging sites. Keystone strives to deliver products that provide the highest and best use of the land development possible—in all instances.

Nationwide Manufacturing Network

Keystone is the most widely available retaining wall system on the market and is available nationally in all 50 states and internationally in over 35 locations.

Slope and Grade Management

The scarcity of flat, buildable land has made manipulating property grades central to the construction of new developments. Keystone is an expert at maximizing buildable space through grade improvement and slope reinforcement. Additionally, by lowering the grade of roadways and adjoining walking paths, the use of Keystone improves safety and quality of life in neighborhoods and commercial developments.



Engineering

The design flexibility and 20-year track record of creative wall engineering solutions makes Keystone a preferred option. In addition to providing solutions to the toughest site challenges, Keystone quantifies its success with a wide number of specialty construction methods to rigorous testing for shear, connection, freeze/thaw and water effects.

Seismic Performance

Keystone has a proven track record of structural stability in seismically active regions including the Pacific Northwest and Southern California. Seismic coefficients are an integral part of all design evaluations.



Color and Texture Options

The possibilities for color and texture combinations are nearly endless with Keystone products. As a standard feature, a wide spectrum of colors, face textures and styles are available from Keystone manufacturers. For larger orders, the possibilities expand even further to include *Keystone StoneArt™, a proprietary process in which custom textures, designs, and even logos can be applied to the face of Keystone units.

*NOTE: The Keystone StoneArt™ technology is available on a variety of Keystone products, but offerings vary by region. This customization typically requires a large product order. Contact your local Keystone representative for additional information.



KEYSTONE STANDARD UNIT



KEYSTONE CENTURY WALL™

THE KEYSTONE DIFFERENCE

Structural unit design differentiates Keystone in the marketplace. Keystone structural products are specifically designed and engineered for optimum efficiency with all system components. Outstanding unit stability and a patented fiberglass pin-connection system have made Keystone the preferred choice for critical structures around the world including mine structures, bridge abutments, highway reinforcement and more. These structural products come with designer options such as straight or beveled edge finishes, multi-piece systems, a vast color palette and a number of face textures.



KEYSTONE COUNTRY MANOR®



KEYSTONE GARDEN WALL

Keystone also offers a wide variety of landscape products to add value to smaller areas or garden spaces. A wide range of unit sizes, colors, and texture options are all available to compliment or highlight a host of exterior landscape areas. Keystone creates a unique look in any outdoor living environment.



PROPERTY LINE/GRADE DIVISIONS

Keystone walls are naturally suited to support the challenges of maximizing the performance of each site. From overcoming difficult property grade changes to creating substantial and aesthetically pleasing divisions between sloped lots, Keystone products provide options such as perimeter development walls, lot line division walls, freestanding walls and sound/fence solutions.





WATER

Keystone creates some of the most beautiful and hard-wearing detention ponds, water features and stormwater solutions for residential developments around the world. And, partnering with Keystone's parent company, CONTECH Construction Products, Inc., assures the highest quality in bridge spans, culverts, drainage piping, revetment, erosion control and architectural concrete products.



STONE VENEER OVER KEYSTONE



PARKS AND COMMUNITY SPACES

Because they are functional and visually welcoming, Keystone products are well-suited for use in development of public spaces. From community gardens, play grounds and pool complexes, to monuments and signage, Keystone brings a subtle sophistication and strength to any outdoor setting.



KEYSTONE... YOUR SITE SOLUTION!



DISTRIBUTED BY:



A CONTECH COMPANY

www.keystonewalls.com

Keystone Retaining Wall Systems, Inc. • A CONTECH Company • 4444 West 78th Street, Minneapolis, MN 55435

Keystone Retaining Wall Systems, Inc. reserves the right to improve its products and make changes to its specification and design without notice. The information contained herein has been compiled by Keystone and to the best of its knowledge, accurately represents the Keystone product and how it may be used in the applications which are illustrated. Site conditions, including load pressures acting on the wall, soil types and

drainage conditions, may vary. Final determination of the suitability of the product for the use contemplated and the manner of product use are the sole responsibility of the user. Good construction practices and local building codes require the use of an engineered design when constructing retaining walls or free-standing walls in many conditions. Structural design and analysis should be provided by a qualified engineer.