Concrete Anchoring Solutions



GIVE ME A BOX OF THOSE RED HEADS."

For over a century contractors have demanded RED HEAD for their construction products.

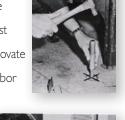
A Heritage of Innovation and Quality Since 1910

As the company that invented concrete anchoring technology, RED HEAD holds a unique place in the history of construction and building. The RED HEAD brand has become synonymous with the anchoring

From the self-drill anchor we invented in 1910, to our latest initiatives, we continue to innovate and lead the industry with labor saving, high quality and

product category it invented.

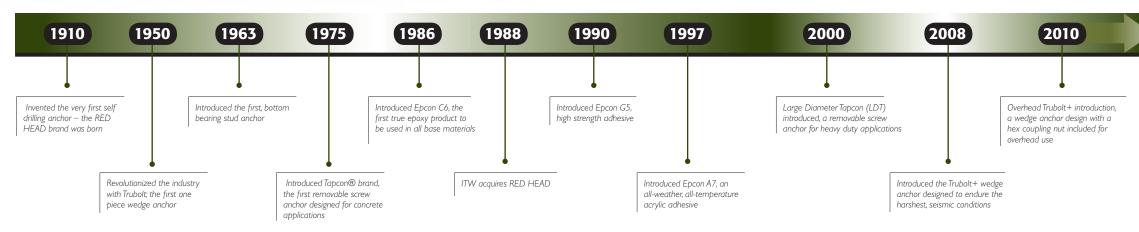
performance RED HEAD designs and solutions.







100 Years of Continuous RED HEAD Innovation





America's Leading Manufacturer of Anchoring Solutions

Serving Construction Markets



From skyscrapers and stadiums, to bridges, and military facilities, our products have been used in practically every application imaginable in commercial building and construction.

Quite simply, wherever there is a need to anchor or attach to concrete or masonry, RED HEAD products are your #1 choice.

"When I create a spec, my name goes" ON THE DOCUMENTS. I KNOW RED HEAD WON'T LET ME DOWN."

Specifying Engineers across America put their reputations and trust in RED HEAD every time they specify our products.

We Meet the Necessary Building Codes and Approvals

Meeting the exact requirements of a specific application is often a "make or break" decision for architects, engineers, and contractors when selecting anchoring solutions.

Regardless of the type of application, environment, or seismic requirement, you'll have the peace of mind knowing that RED HEAD products meet the criteria for building codes and approvals.











AMERICAN SOCIETY OF CONCRETE CONTRACTORS

Mechanical Anchoring Solutions

Our family of mechanical anchoring solutions includes everything from wedge to screw anchors, which answer the needs and requirements of today's architects, engineers, and contractors. Available in all the popular diameters and lengths to suit any concrete fastening application, RED HEAD anchors are designed to maximize safety, efficiency, and ease of installation.

> Тарсоп (Heavy Duty)

> > Tapcon

Choose from our time proven Trubolt design, the industry standard in wedge anchors, to our Tapcon family, the popular "blue screw" self-threading anchor (also available in large diameter sizes). Our Overhead Trubolt+, hex coupling nut anchoring system is designed to perform under the most stringent, seismic requirements.





Shaping the Future of Our Industry

We are proud and active committee members of the key organizations

responsible for creating many of the governing construction standards,

rules and laws in effect today and for the future.





Adhesive Anchoring Solutions



Equally as broad and comprehensive as our selection of mechanical anchors, the high performance adhesive Epcon brand is available in acrylic or epoxy formulations. Known for their flexibility and versatility, our customers take comfort in knowing that our family of adhesives will work flawlessly in many base materials.

Guaranteed to perform in a wide variety of inclement weather applications, our adhesive solutions will stand up to the harshest, and most corrosive environments. Easy to use, *fast installation and curing - it just doesn't get much simpler* for contractors at a job site.

"I Get Much More Than Just PRODUCTS FROM RED HEAD"

Architects and specifying engineers turn to RED HEAD's in-house lab for value-added support and testing.

In-House Testing Lab

As a premium brand and innovator of concrete anchoring products, our in-house testing lab demonstrates our continued commitment to quality, performance, safety and technological leadership.

The RED HEAD in-house lab conducts a wide range of tests and services including cyclic, sheer, vibration and seismic, among others, to facilitate the product testing and the approval process.



It is truly a value-added technical support service that benefits all our customers at no additional cost.

Concrete Failure Test



THE AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009



Doing Our Part for the Environment



Supported by a World Class Tech Center

A capability and resource that puts RED HEAD in a class that no other construction products company can tout is the ITW Tech Center, located in Glenview, IL.

Serving as an expert level consulting resource in the area of design, engineering, and testing, the Tech Center allows ITW business units to drive new product innovation and development.

Staffed with experts in the fields of metallurgy, engineering, chemistry, electronics, and supported by the latest testing equipment, the Tech Center has been invaluable with assisting RED HEAD in the development of anchoring solutions.



Leveraging the wealth of experience and database of knowledge from serving over 800 ITW business units, our Tech Center has a level of product development expertise that is unmatched in our industry.

LEED[®] Credit EQ 4.1

EQ 4.1 was developed with the intent to reduce the quality of indoor air contaminants that are odorous, irritating, and/or harmful to the comfort and well being of installers and occupants.

RED HEAD SC200 sound control sealant meets LEED EQ credit 4.1 for low emitting VOC materials and earns I LEED point.





Buy Only Genuine American Products

The American Recovery and Reinvestment Act of 2009 requires that all construction materials for federal, state, and local stimulus projects be manufactured in the USA. Unlike many of our competitors whose products are foreign made, you know you are supporting the American economy when you buy RED HEAD.

The purpose of Leadership in Energy and Environmental Design (LEED) is to construct buildings in an energy efficient manner and reduce the buildings' energy consumption. As a result, these buildings help conserve non-renewable energy resources; decrease dependence on foreign oil; and lower greenhouse gas emissions.

LEED[®] Credit MR 5.1

MR 5.1 was developed with the intent to increase demand for building materials and products that are extracted and manufactured with the region, thereby supporting the use of indigenous resources and reducing the environmental impact resulting from transportation. RED HEAD anchors may meet the requirement of LEED MR 5.1 if your project falls within 500 miles of our manufacturing facilities

RED HEAD has always recognized the value of utilizing recycled materials where available

The World of ITW is Much Bigger than You Think

RED HEAD is part of the ITW Construction Products Group:

RED HEAD A ITW Buildex Ramset

ITW (Illinois Tool Works), the corporation, is a multi-billion dollar industrial company that operates over 800 businesses located in 52 countries throughout the world. Our people develop thousands of engineered products and specialty systems that are created and later improved in direct partnership with our customers. These business units serve diverse end user markets and customer segments.

At RED HEAD, we pride ourselves in our commitment to quality, and our position as a innovative and progressive company dedicated to the high standards our customers have come to know and expect.





Securing America's Infrastructure Since 1910

www.itwredhead.com

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