

Global Carbon Steel Retaining Rings Market Growth 2025-2031

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Abstracts

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The global Carbon Steel Retaining Rings market size is predicted to grow from US\$ 3336 million in 2025 to US\$ 5022 million in 2031; it is expected to grow at a CAGR of 7.1% from 2025 to 2031.

A retaining ring is a fastener that holds components or assemblies onto a shaft or in a housing/bore when installed - typically in a groove - for one time use only. Once installed, the exposed portion acts as a shoulder which retains the specific component or assembly. Circlips are a type of retaining ring.

Global Carbon Steel Retaining Rings key players include Hugo Benzing, Barnes Group, Rotor Clip, etc. Global top three manufacturers hold a share about 10%.

Asia Pacific is the largest market, with a share over 45%, followed by Europe, and North America, both have a share about 45 percent.

In terms of product, External Retaining Rings is the largest segment, with a share over 55%. And in terms of application, the largest application is Automotive, followed by Industrial, Energy, Consumer Products, etc.

LP Information, Inc. (LPI) ' newest research report, the "Carbon Steel Retaining Rings Industry Forecast" looks at past sales and reviews total world Carbon Steel Retaining Rings sales in 2024, providing a comprehensive analysis by region and market sector of projected Carbon Steel Retaining Rings sales for 2025 through 2031. With Carbon Steel Retaining Rings sales broken down by region, market sector and sub-sector, this report

provides a detailed analysis in US\$ millions of the world Carbon Steel Retaining Rings industry.

This Insight Report provides a comprehensive analysis of the global Carbon Steel Retaining Rings landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Carbon Steel Retaining Rings portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Carbon Steel Retaining Rings market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Carbon Steel Retaining Rings and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Carbon Steel Retaining Rings.

This report presents a comprehensive overview, market shares, and growth opportunities of Carbon Steel Retaining Rings market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

External Retaining Rings

Internal Retaining Rings

Segmentation by Application:

Automotive

Consumer Products

Energy

Industrial

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Hugo Benzing

Barnes Group

Rotor Clip

Smalley

W?rth

Cirteq Limited

American Ring

Ochiai Co

Beneri

IWATA DENKO

Star Circlips

Garlock

MW Industries

Key Questions Addressed in this Report

What is the 10-year outlook for the global Carbon Steel Retaining Rings market?

What factors are driving Carbon Steel Retaining Rings market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Carbon Steel Retaining Rings market opportunities vary by end market size?

How does Carbon Steel Retaining Rings break out by Type, by Application?

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