

# **Reinforcing Bar Couplers Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented, By Product (Grout Sleeve, Parallel Thread Standard Bar, MBT, Tapered Thread Bar Couplers), By Application (Building Construction, High Bridge Construction and Others), By Region, By Competition, 2020-2030F**

<https://marketpublishers.com/r/R82EC645D6A4EN.html>

Date: July 2025

Pages: 180

Price: US\$ 4,500.00 (Single User License)

ID: R82EC645D6A4EN

## **Abstracts**

### Market Overview

The Global Reinforcing Bar Couplers Market was valued at USD 1.58 Billion in 2024 and is projected to reach USD 2.73 Billion by 2030, growing at a CAGR of 9.37% during the forecast period. This market encompasses the global supply and utilization of mechanical connectors that join reinforcing bars in concrete construction. Unlike traditional lap splicing, couplers enable direct, end-to-end rebar connections, enhancing load transfer, reducing rebar congestion, and contributing to more efficient and structurally robust construction. Widely adopted in infrastructure and civil engineering projects such as bridges, tunnels, high-rise buildings, and dams, these systems offer significant benefits including accelerated construction timelines, minimized material waste, and improved compliance with safety and performance standards.

### Key Market Drivers

Infrastructure Modernization and Urbanization Projects Across Developing Economies

Rapid urbanization and the rollout of expansive infrastructure programs in developing regions are propelling demand for reinforcing bar couplers. Countries across Asia-

Pacific, the Middle East, Africa, and Latin America are prioritizing the development of transportation networks, energy facilities, urban housing, and smart city projects. Reinforcing bar couplers are increasingly replacing conventional lap splicing in these settings due to their efficiency, structural integrity, and ability to support high-load applications. These connectors streamline the reinforcement process, reduce rebar congestion, and accelerate project timelines—factors that are essential for modern infrastructure projects operating under tight deadlines and rigorous safety codes. As these economies continue to modernize, reinforcing bar couplers are becoming a preferred solution for high-performance concrete structures.

## Key Market Challenges

### High Initial Costs and Low Adoption in Emerging Economies

Despite their technical advantages, reinforcing bar couplers face adoption challenges in cost-sensitive markets. The upfront investment in mechanical splicing systems—including couplers, specialized tools, and skilled labor—can be prohibitive for small-scale contractors and projects with limited budgets. While couplers reduce long-term costs through durability and faster construction, the initial capital expenditure often deters builders in emerging economies from adopting them. Additionally, a lack of trained workforce and low awareness of coupler benefits contributes to the continued reliance on traditional lapping methods, which require less expertise and infrastructure, though at the expense of efficiency and structural optimization.

## Key Market Trends

### Sustainability and Eco Efficient Coupler Manufacturing

A major trend reshaping the reinforcing bar couplers market is the integration of sustainability into manufacturing practices and product development. In response to global climate goals and green building standards such as LEED and BREEAM, manufacturers are increasingly utilizing recycled steel, energy-efficient production techniques, and environmentally responsible packaging. These advancements not only reduce the carbon footprint but also enhance product lifecycle performance and recyclability. Clients—particularly in North America, Europe, and Asia-Pacific—are demonstrating a growing preference for low-carbon, certified coupler systems, often paying premium prices for verified eco-friendly products. Certifications such as Environmental Product Declarations (EPDs) and ISO 14001 are becoming essential for participation in public tenders and large-scale infrastructure projects. As sustainability

becomes a central procurement criterion, manufacturers are leveraging green innovations as a competitive differentiator across global markets.

### Key Market Players

Dextra Group

Halfen Moment Group

BarSplice Products, Inc.

LENTON (nVent)

TMG Global Pte Ltd

Tokyo Tekko Co., Ltd.

Peikko Group

Terwa B.V.

Ancon Ltd (a CRH company)

Sika AG

### Report Scope:

In this report, the Global Reinforcing Bar Couplers Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

### Reinforcing Bar Couplers Market, By Product:

Grout Sleeve

Parallel Thread Standard Bar

MBT

Tapered Thread Bar Couplers

Reinforcing Bar Couplers Market, By Application:

Building Construction

High Bridge Construction

Others

Reinforcing Bar Couplers Market, By Region:

North America

United States

Canada

Mexico

Europe

France

United Kingdom

Italy

Germany

Spain

Asia-Pacific

China

India

Japan

Australia

South Korea

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Kuwait

Turkey

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Reinforcing Bar Couplers Market.

Available Customizations:

Global Reinforcing Bar Couplers Market report with the given market data, TechSci

*Reinforcing Bar Couplers Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented, B...*

Research offers customizations according to a company's specific needs. The following customization options are available for the report:

#### Company Information

Detailed analysis and profiling of additional market players (up to five).

## Contents

### **1. PRODUCT OVERVIEW**

- 1.1. Market Definition
- 1.2. Scope of the Market
  - 1.2.1. Markets Covered
  - 1.2.2. Years Considered for Study
- 1.3. Key Market Segmentations

### **2. RESEARCH METHODOLOGY**

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Formulation of the Scope
- 2.4. Assumptions and Limitations
- 2.5. Sources of Research
  - 2.5.1. Secondary Research
  - 2.5.2. Primary Research
- 2.6. Approach for the Market Study
  - 2.6.1. The Bottom-Up Approach
  - 2.6.2. The Top-Down Approach
- 2.7. Methodology Followed for Calculation of Market Size & Market Shares
- 2.8. Forecasting Methodology
  - 2.8.1. Data Triangulation & Validation

### **3. EXECUTIVE SUMMARY**

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, and Trends

### **4. VOICE OF CUSTOMER**

### **5. GLOBAL REINFORCING BAR COUPLERS MARKET OUTLOOK**

- 5.1. Market Size & Forecast

- 5.1.1. By Value
- 5.2. Market Share & Forecast
  - 5.2.1. By Product (Grout Sleeve, Parallel Thread Standard Bar, MBT, Tapered Thread Bar Couplers)
  - 5.2.2. By Application (Building Construction, High Bridge Construction and Others)
  - 5.2.3. By Region
- 5.3. By Company (2024)
- 5.4. Market Map

## **6. NORTH AMERICA REINFORCING BAR COUPLERS MARKET OUTLOOK**

- 6.1. Market Size & Forecast
  - 6.1.1. By Value
- 6.2. Market Share & Forecast
  - 6.2.1. By Product
  - 6.2.2. By Application
  - 6.2.3. By Country
- 6.3. North America: Country Analysis
  - 6.3.1. United States Reinforcing Bar Couplers Market Outlook
    - 6.3.1.1. Market Size & Forecast
      - 6.3.1.1.1. By Value
    - 6.3.1.2. Market Share & Forecast
      - 6.3.1.2.1. By Product
      - 6.3.1.2.2. By Application
  - 6.3.2. Canada Reinforcing Bar Couplers Market Outlook
    - 6.3.2.1. Market Size & Forecast
      - 6.3.2.1.1. By Value
    - 6.3.2.2. Market Share & Forecast
      - 6.3.2.2.1. By Product
      - 6.3.2.2.2. By Application
  - 6.3.3. Mexico Reinforcing Bar Couplers Market Outlook
    - 6.3.3.1. Market Size & Forecast
      - 6.3.3.1.1. By Value
    - 6.3.3.2. Market Share & Forecast
      - 6.3.3.2.1. By Product
      - 6.3.3.2.2. By Application

## **7. EUROPE REINFORCING BAR COUPLERS MARKET OUTLOOK**

## 7.1. Market Size & Forecast

### 7.1.1. By Value

## 7.2. Market Share & Forecast

### 7.2.1. By Product

### 7.2.2. By Application

### 7.2.3. By Country

## 7.3. Europe: Country Analysis

### 7.3.1. Germany Reinforcing Bar Couplers Market Outlook

#### 7.3.1.1. Market Size & Forecast

##### 7.3.1.1.1. By Value

#### 7.3.1.2. Market Share & Forecast

##### 7.3.1.2.1. By Product

##### 7.3.1.2.2. By Application

### 7.3.2. United Kingdom Reinforcing Bar Couplers Market Outlook

#### 7.3.2.1. Market Size & Forecast

##### 7.3.2.1.1. By Value

#### 7.3.2.2. Market Share & Forecast

##### 7.3.2.2.1. By Product

##### 7.3.2.2.2. By Application

### 7.3.3. Italy Reinforcing Bar Couplers Market Outlook

#### 7.3.3.1. Market Size & Forecast

##### 7.3.3.1.1. By Value

#### 7.3.3.2. Market Share & Forecast

##### 7.3.3.2.1. By Product

##### 7.3.3.2.2. By Application

### 7.3.4. France Reinforcing Bar Couplers Market Outlook

#### 7.3.4.1. Market Size & Forecast

##### 7.3.4.1.1. By Value

#### 7.3.4.2. Market Share & Forecast

##### 7.3.4.2.1. By Product

##### 7.3.4.2.2. By Application

### 7.3.5. Spain Reinforcing Bar Couplers Market Outlook

#### 7.3.5.1. Market Size & Forecast

##### 7.3.5.1.1. By Value

#### 7.3.5.2. Market Share & Forecast

##### 7.3.5.2.1. By Product

##### 7.3.5.2.2. By Application

## 8. ASIA-PACIFIC REINFORCING BAR COUPLERS MARKET OUTLOOK

## 8.1. Market Size & Forecast

### 8.1.1. By Value

## 8.2. Market Share & Forecast

### 8.2.1. By Product

### 8.2.2. By Application

### 8.2.3. By Country

## 8.3. Asia-Pacific: Country Analysis

### 8.3.1. China Reinforcing Bar Couplers Market Outlook

#### 8.3.1.1. Market Size & Forecast

##### 8.3.1.1.1. By Value

#### 8.3.1.2. Market Share & Forecast

##### 8.3.1.2.1. By Product

##### 8.3.1.2.2. By Application

### 8.3.2. India Reinforcing Bar Couplers Market Outlook

#### 8.3.2.1. Market Size & Forecast

##### 8.3.2.1.1. By Value

#### 8.3.2.2. Market Share & Forecast

##### 8.3.2.2.1. By Product

##### 8.3.2.2.2. By Application

### 8.3.3. Japan Reinforcing Bar Couplers Market Outlook

#### 8.3.3.1. Market Size & Forecast

##### 8.3.3.1.1. By Value

#### 8.3.3.2. Market Share & Forecast

##### 8.3.3.2.1. By Product

##### 8.3.3.2.2. By Application

### 8.3.4. South Korea Reinforcing Bar Couplers Market Outlook

#### 8.3.4.1. Market Size & Forecast

##### 8.3.4.1.1. By Value

#### 8.3.4.2. Market Share & Forecast

##### 8.3.4.2.1. By Product

##### 8.3.4.2.2. By Application

### 8.3.5. Australia Reinforcing Bar Couplers Market Outlook

#### 8.3.5.1. Market Size & Forecast

##### 8.3.5.1.1. By Value

#### 8.3.5.2. Market Share & Forecast

##### 8.3.5.2.1. By Product

##### 8.3.5.2.2. By Application

## **9. SOUTH AMERICA REINFORCING BAR COUPLERS MARKET OUTLOOK**

### 9.1. Market Size & Forecast

#### 9.1.1. By Value

### 9.2. Market Share & Forecast

#### 9.2.1. By Product

#### 9.2.2. By Application

#### 9.2.3. By Country

### 9.3. South America: Country Analysis

#### 9.3.1. Brazil Reinforcing Bar Couplers Market Outlook

##### 9.3.1.1. Market Size & Forecast

###### 9.3.1.1.1. By Value

##### 9.3.1.2. Market Share & Forecast

###### 9.3.1.2.1. By Product

###### 9.3.1.2.2. By Application

#### 9.3.2. Argentina Reinforcing Bar Couplers Market Outlook

##### 9.3.2.1. Market Size & Forecast

###### 9.3.2.1.1. By Value

##### 9.3.2.2. Market Share & Forecast

###### 9.3.2.2.1. By Product

###### 9.3.2.2.2. By Application

#### 9.3.3. Colombia Reinforcing Bar Couplers Market Outlook

##### 9.3.3.1. Market Size & Forecast

###### 9.3.3.1.1. By Value

##### 9.3.3.2. Market Share & Forecast

###### 9.3.3.2.1. By Product

###### 9.3.3.2.2. By Application

## **10. MIDDLE EAST AND AFRICA REINFORCING BAR COUPLERS MARKET OUTLOOK**

### 10.1. Market Size & Forecast

#### 10.1.1. By Value

### 10.2. Market Share & Forecast

#### 10.2.1. By Product

#### 10.2.2. By Application

#### 10.2.3. By Country

### 10.3. Middle East and Africa: Country Analysis

#### 10.3.1. South Africa Reinforcing Bar Couplers Market Outlook

- 10.3.1.1. Market Size & Forecast
  - 10.3.1.1.1. By Value
- 10.3.1.2. Market Share & Forecast
  - 10.3.1.2.1. By Product
  - 10.3.1.2.2. By Application
- 10.3.2. Saudi Arabia Reinforcing Bar Couplers Market Outlook
  - 10.3.2.1. Market Size & Forecast
    - 10.3.2.1.1. By Value
  - 10.3.2.2. Market Share & Forecast
    - 10.3.2.2.1. By Product
    - 10.3.2.2.2. By Application
- 10.3.3. UAE Reinforcing Bar Couplers Market Outlook
  - 10.3.3.1. Market Size & Forecast
    - 10.3.3.1.1. By Value
  - 10.3.3.2. Market Share & Forecast
    - 10.3.3.2.1. By Product
    - 10.3.3.2.2. By Application
- 10.3.4. Kuwait Reinforcing Bar Couplers Market Outlook
  - 10.3.4.1. Market Size & Forecast
    - 10.3.4.1.1. By Value
  - 10.3.4.2. Market Share & Forecast
    - 10.3.4.2.1. By Product
    - 10.3.4.2.2. By Application
- 10.3.5. Turkey Reinforcing Bar Couplers Market Outlook
  - 10.3.5.1. Market Size & Forecast
    - 10.3.5.1.1. By Value
  - 10.3.5.2. Market Share & Forecast
    - 10.3.5.2.1. By Product
    - 10.3.5.2.2. By Application

## **11. MARKET DYNAMICS**

- 11.1. Drivers
- 11.2. Challenges

## **12. MARKET TRENDS & DEVELOPMENTS**

- 12.1. Merger & Acquisition (If Any)
- 12.2. Product Launches (If Any)

12.3. Recent Developments

## **13. COMPANY PROFILES**

13.1. Dextra Group

13.1.1. Business Overview

13.1.2. Key Revenue and Financials

13.1.3. Recent Developments

13.1.4. Key Personnel/Key Contact Person

13.1.5. Key Product/Services Offered

13.2. Halfen Moment Group

13.3. BarSplice Products, Inc.

13.4. LENTON (nVent)

13.5. TMG Global Pte Ltd

13.6. Tokyo Tekko Co., Ltd.

13.7. Peikko Group

13.8. Terwa B.V.

13.9. Ancon Ltd (a CRH company)

13.10. Sika AG

## **14. STRATEGIC RECOMMENDATIONS**

## **15. ABOUT US & DISCLAIMER**

## I would like to order

Product name: Reinforcing Bar Couplers Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented, By Product (Grout Sleeve, Parallel Thread Standard Bar, MBT, Tapered Thread Bar Couplers), By Application (Building Construction, High Bridge Construction and Others), By Region, By Competition, 2020-2030F

Product link: <https://marketpublishers.com/r/R82EC645D6A4EN.html>

Price: US\$ 4,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/R82EC645D6A4EN.html>