

Fire Collar Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 – 2032

https://marketpublishers.com/r/F0907848AD4BEN.html

Date: November 2024 Pages: 220 Price: US\$ 4,850.00 (Single User License) ID: F0907848AD4BEN

Abstracts

The Global Fire Collar Market, valued at USD 330.8 million in 2023, is projected to grow at a CAGR of 4.5% from 2024 to 2032, driven by rising demand and stricter safety standards across sectors. Heightened awareness of fire safety regulations and building codes is a major factor contributing to this growth, especially as governments and regulatory authorities continue to enhance these standards. Fire collars play a critical role in maintaining the fire resistance of walls and floors by sealing penetrations, making them essential in both commercial and residential construction. This demand is fueled by architects, builders, and developers who prioritize safety compliance to align with evolving regulations.

The cast-in fire collar segment alone was valued at over USD 150 million in 2023 and is anticipated to grow at a CAGR of approximately 5.7% through 2032. These collars are increasingly preferred in new construction projects because they provide reliable fire protection from the start of a building's lifecycle. As fire safety regulations tighten, the demand for cast-in collars continues to rise, as they offer a preemptive solution to prevent fire spread through pipes or cable penetrations, helping to meet compliance needs early in construction.

In terms of materials, metal fire collars held about 61% of the market in 2023, and this segment is expected to expand at a 5.5% CAGR from 2024 to 2032. Metal collars are popular for their durability, strength, and high performance in fire protection. Their resilience under extreme conditions makes them suitable for commercial and industrial applications, where high standards are mandatory. Additionally, these collars incorporate advanced sealing technologies that allow expansion under high heat, effectively blocking the spread of fire and smoke. The increased emphasis on fire safety in high-rise buildings and critical infrastructure is driving demand for these robust



solutions.

The U.S. accounted for a dominant 82% share of the fire collar market in 2023, with the rising demand attributed to stricter fire safety codes across North America. Updated building codes and heightened safety expectations in both residential and commercial structures have amplified the need for fire collars as a crucial element of fire-rated walls and floors. As compliance with stringent regulations becomes increasingly critical, the demand for high-quality fire collars that not only meet but exceed these safety standards is expected to grow.



Contents

Report Content

CHAPTER 1 METHODOLOGY & SCOPE

- 1.1 Market scope & definitions
- 1.2 Base estimates & calculations
- 1.3 Forecast calculations.
- 1.4 Data sources
- 1.4.1 Primary
- 1.4.2 Secondary
 - 1.4.2.1 Paid sources
 - 1.4.2.2 Public sources

CHAPTER 2 EXECUTIVE SUMMARY

2.1 Industry synopsis, 2021-2032

CHAPTER 3 INDUSTRY INSIGHTS

- 3.1 Industry ecosystem analysis
 - 3.1.1 Factor affecting the value chain.
 - 3.1.2 Profit margin analysis.
 - 3.1.3 Disruptions
 - 3.1.4 Future outlook
 - 3.1.5 Manufacturers
 - 3.1.6 Distributors
- 3.2 Supplier landscape
- 3.3 Profit margin analysis.
- 3.4 Key news & initiatives
- 3.5 Regulatory landscape
- 3.6 Impact forces
 - 3.6.1 Growth drivers
 - 3.6.1.1 Increasing construction activities
 - 3.6.1.2 Rapid urbanization
 - 3.6.2 Industry pitfalls & challenges
 - 3.6.2.1 Market saturation and intense competition
 - 3.6.2.2 Sustainability concerns



- 3.7 Growth potential analysis
- 3.8 Porter's analysis
- 3.9 PESTEL analysis

CHAPTER 4 COMPETITIVE LANDSCAPE, 2023

- 4.1 Introduction
- 4.2 Company market share analysis
- 4.3 Competitive positioning matrix
- 4.4 Strategic outlook matrix

CHAPTER 5 MARKET ESTIMATES & FORECAST, BY TYPE, 2021-2032 (USD MILLION) (MILLION UNITS)

- 5.1 Key trends
- 5.2 Cast-in collar
- 5.3 Retrofit collar
- 5.4 Others

CHAPTER 6 MARKET ESTIMATES & FORECAST, BY MATERIAL, 2021-2032 (USD MILLION) (MILLION UNITS)

6.1 Key trends6.2 Metal6.3 Plastic6.4 Others (composite materials, etc.)

CHAPTER 7 MARKET ESTIMATES & FORECAST, BY APPLICATION, 2021-2032 (USD MILLION) (MILLION UNITS)

7.1 Key trends7.2 Residential7.3 Commercial7.4 Industrial

CHAPTER 8 MARKET ESTIMATES & FORECAST, BY DISTRIBUTION CHANNEL, 2021-2032 (USD MILLION) (MILLION UNITS)

8.1 Key trends

Fire Collar Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 – 2032



8.2 Direct

8.3 Indirect

CHAPTER 9 MARKET ESTIMATES & FORECAST, BY REGION, 2021-2032 (USD MILLION) (MILLION UNITS)

9.1 Key trends 9.2 North America 9.2.1 U.S. 9.2.2 Canada 9.3 Europe 9.3.1 UK 9.3.2 Germany 9.3.3 France 9.3.4 Italy 9.3.5 Spain 9.3.6 Russia 9.4 Asia Pacific 9.4.1 China 9.4.2 India 9.4.3 Japan 9.4.4 South Korea 9.4.5 Australia 9.5 Latin America 9.5.1 Brazil 9.5.2 Mexico 9.6 MEA 9.6.1 UAE 9.6.2 Saudi Arabia 9.6.3 South Africa

CHAPTER 10 COMPANY PROFILES

10.1 3M 10.2 A.B. Chance 10.3 Firefly 10.4 Firesafe 10.5 Flexfire 10.6 Hilti

Fire Collar Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 – 2032



- 10.7 Honeywell
- 10.8 Jotun Group
- 10.9 Pemko Manufacturing
- 10.10 PFC Corofil
- 10.11 Ramset
- 10.12 RectorSeal
- 10.13 Rosenberger Hochfrequenztechnik
- 10.14 Sika
- 10.15 Trelleborg



I would like to order

Product name: Fire Collar Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 – 2032

Product link: https://marketpublishers.com/r/F0907848AD4BEN.html

Price: US\$ 4,850.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/F0907848AD4BEN.html</u>