

# **Cable Glands Market Report by Cable Type (Armoured, Unarmoured), Type (Industrial, Hazardous), Material (Brass, Stainless Steel, Plastic and Nylon, and Others), End User (Oil and Gas, Mining, Aerospace and Defense, Manufacturing and Processing, Chemical, and Others), and Region 2024-2032**

<https://marketpublishers.com/r/C490F957D89CEN.html>

Date: March 2024

Pages: 139

Price: US\$ 3,899.00 (Single User License)

ID: C490F957D89CEN

## **Abstracts**

The global cable glands market size reached US\$ 1,869.0 Million in 2023. Looking forward, IMARC Group expects the market to reach US\$ 3,018.9 Million by 2032, exhibiting a growth rate (CAGR) of 5.31% during 2024-2032.

Cable glands, also known as cable connectors, refer to devices designed to seal and secure the ends of cables to a piece of electrical equipment. Depending on the application, they are manufactured using metallic and non-metallic materials, such as brass, aluminium, plastic, nylon, polyvinyl chloride (PVC), and steel. They provide insulation, earthing, bonding, and strain relief while protecting sensitive electrical wiring against contamination, dust, corrosion, moisture, and flammable gas. Nowadays, manufacturers are offering cable glands in various materials, types, and pressure ranges.

### **Cable Glands Market Trends:**

Cable glands are crucial components of cable management systems that are extensively utilized in numerous industrial and hazardous environments. As a result, the significant growth in the demand for cable management systems and advancements in the telecom industry are the primary factors driving the market growth. Additionally, the growing need for secure cable connections due to the increasing construction and

renovation activities of public and private installations is augmenting the demand for cable glands. Besides this, the emerging military applications of cable glands in the manufacturing of aerospace equipment, aircraft, and space vehicles are other major growth-inducing factors. Furthermore, cable glands find extensive applications in the automotive sector. In addition, the rising production of automobiles and the increasing sales of electric vehicles (EVs) are creating a favorable market outlook. Some of the other factors, including the widespread adoption of solar systems, rapid deployment of smart grids, expansion of physical infrastructure, and rising oil and gas exploration activities, are also propelling the market growth. Moreover, the escalating demand for energy and infrastructure on account of the growing population and heavy investments in the commercial and residential sectors are driving the market further.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global cable glands market report, along with forecasts at the global, regional and country level from 2024-2032. Our report has categorized the market based on cable type, type, material and end user.

#### Breakup by Cable Type:

- Armoured
- Unarmoured

#### Breakup by Type:

- Industrial
- Hazardous

#### Breakup by Material:

- Brass
- Stainless Steel
- Plastic and Nylon
- Others

#### Breakup by End User:

- Oil and Gas
- Mining

Aerospace and Defense  
Manufacturing and Processing  
Chemical  
Others

Breakup by Region:

North America  
United States  
Canada  
Asia-Pacific  
China  
Japan  
India  
South Korea  
Australia  
Indonesia  
Others  
Europe  
Germany  
France  
United Kingdom  
Italy  
Spain  
Russia  
Others  
Latin America  
Brazil  
Mexico  
Others  
Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being ABB Ltd, Amphenol Corporation, CMP Products Limited (British Engines Group), Cortem SPA, Eaton Corporation PLC, Elsewedy Electric Co S.A.E, Emerson Electric Co., Hubbell Incorporated, Hummel AG, R. Stahl Aktiengesellschaft, Sealcon LLC and Warom Technology Incorporated Company.

Key Questions Answered in This Report

1. What was the size of the global cable glands market in 2023?
2. What is the expected growth rate of the global cable glands market during 2024-2032?
3. What are the key factors driving the global cable glands market?
4. What has been the impact of COVID-19 on the global cable glands market?
5. What is the breakup of the global cable glands market based on the cable type?
6. What is the breakup of the global cable glands market based on the type?
7. What is the breakup of the global cable glands market based on the material?
8. What is the breakup of the global cable glands market based on the end user?
9. What are the key regions in the global cable glands market?
10. Who are the key players/companies in the global cable glands market?

## Contents

### 1 PREFACE

### 2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

### 3 EXECUTIVE SUMMARY

### 4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

### 5 GLOBAL CABLE GLANDS MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

### 6 MARKET BREAKUP BY CABLE TYPE

- 6.1 Armored
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Unarmored
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast

## **7 MARKET BREAKUP BY TYPE**

### 7.1 Industrial

7.1.1 Market Trends

7.1.2 Market Forecast

### 7.2 Hazardous

7.2.1 Market Trends

7.2.2 Market Forecast

## **8 MARKET BREAKUP BY MATERIAL**

### 8.1 Brass

8.1.1 Market Trends

8.1.2 Market Forecast

### 8.2 Stainless Steel

8.2.1 Market Trends

8.2.2 Market Forecast

### 8.3 Plastic and Nylon

8.3.1 Market Trends

8.3.2 Market Forecast

### 8.4 Others

8.4.1 Market Trends

8.4.2 Market Forecast

## **9 MARKET BREAKUP BY END USER**

### 9.1 Oil and Gas

9.1.1 Market Trends

9.1.2 Market Forecast

### 9.2 Mining

9.2.1 Market Trends

9.2.2 Market Forecast

### 9.3 Aerospace and Defense

9.3.1 Market Trends

9.3.2 Market Forecast

### 9.4 Manufacturing and Processing

9.4.1 Market Trends

9.4.2 Market Forecast

### 9.5 Chemical

- 9.5.1 Market Trends
- 9.5.2 Market Forecast
- 9.6 Others
  - 9.6.1 Market Trends
  - 9.6.2 Market Forecast

## **10 MARKET BREAKUP BY REGION**

- 10.1 North America
  - 10.1.1 United States
    - 10.1.1.1 Market Trends
    - 10.1.1.2 Market Forecast
  - 10.1.2 Canada
    - 10.1.2.1 Market Trends
    - 10.1.2.2 Market Forecast
- 10.2 Asia-Pacific
  - 10.2.1 China
    - 10.2.1.1 Market Trends
    - 10.2.1.2 Market Forecast
  - 10.2.2 Japan
    - 10.2.2.1 Market Trends
    - 10.2.2.2 Market Forecast
  - 10.2.3 India
    - 10.2.3.1 Market Trends
    - 10.2.3.2 Market Forecast
  - 10.2.4 South Korea
    - 10.2.4.1 Market Trends
    - 10.2.4.2 Market Forecast
  - 10.2.5 Australia
    - 10.2.5.1 Market Trends
    - 10.2.5.2 Market Forecast
  - 10.2.6 Indonesia
    - 10.2.6.1 Market Trends
    - 10.2.6.2 Market Forecast
  - 10.2.7 Others
    - 10.2.7.1 Market Trends
    - 10.2.7.2 Market Forecast
- 10.3 Europe
  - 10.3.1 Germany

- 10.3.1.1 Market Trends
- 10.3.1.2 Market Forecast
- 10.3.2 France
  - 10.3.2.1 Market Trends
  - 10.3.2.2 Market Forecast
- 10.3.3 United Kingdom
  - 10.3.3.1 Market Trends
  - 10.3.3.2 Market Forecast
- 10.3.4 Italy
  - 10.3.4.1 Market Trends
  - 10.3.4.2 Market Forecast
- 10.3.5 Spain
  - 10.3.5.1 Market Trends
  - 10.3.5.2 Market Forecast
- 10.3.6 Russia
  - 10.3.6.1 Market Trends
  - 10.3.6.2 Market Forecast
- 10.3.7 Others
  - 10.3.7.1 Market Trends
  - 10.3.7.2 Market Forecast
- 10.4 Latin America
  - 10.4.1 Brazil
    - 10.4.1.1 Market Trends
    - 10.4.1.2 Market Forecast
  - 10.4.2 Mexico
    - 10.4.2.1 Market Trends
    - 10.4.2.2 Market Forecast
  - 10.4.3 Others
    - 10.4.3.1 Market Trends
    - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
  - 10.5.1 Market Trends
  - 10.5.2 Market Breakup by Country
  - 10.5.3 Market Forecast

## **11 SWOT ANALYSIS**

- 11.1 Overview
- 11.2 Strengths



11.3 Weaknesses

11.4 Opportunities

11.5 Threats

## **12 VALUE CHAIN ANALYSIS**

## **13 PORTERS FIVE FORCES ANALYSIS**

13.1 Overview

13.2 Bargaining Power of Buyers

13.3 Bargaining Power of Suppliers

13.4 Degree of Competition

13.5 Threat of New Entrants

13.6 Threat of Substitutes

## **14 PRICE ANALYSIS**

## **15 COMPETITIVE LANDSCAPE**

15.1 Market Structure

15.2 Key Players

15.3 Profiles of Key Players

15.3.1 ABB Ltd

15.3.1.1 Company Overview

15.3.1.2 Product Portfolio

15.3.1.3 Financials

15.3.1.4 SWOT Analysis

15.3.2 Amphenol Corporation

15.3.2.1 Company Overview

15.3.2.2 Product Portfolio

15.3.2.3 Financials

15.3.2.4 SWOT Analysis

15.3.3 CMP Products Limited (British Engines Group)

15.3.3.1 Company Overview

15.3.3.2 Product Portfolio

15.3.4 Cortem SPA

15.3.4.1 Company Overview

15.3.4.2 Product Portfolio

15.3.5 Eaton Corporation PLC

- 15.3.5.1 Company Overview
- 15.3.5.2 Product Portfolio
- 15.3.5.3 Financials
- 15.3.5.4 SWOT Analysis
- 15.3.6 Elsewedy Electric Co S.A.E
  - 15.3.6.1 Company Overview
  - 15.3.6.2 Product Portfolio
  - 15.3.6.3 Financials
- 15.3.7 Emerson Electric Co.
  - 15.3.7.1 Company Overview
  - 15.3.7.2 Product Portfolio
  - 15.3.7.3 Financials
  - 15.3.7.4 SWOT Analysis
- 15.3.8 Hubbell Incorporated
  - 15.3.8.1 Company Overview
  - 15.3.8.2 Product Portfolio
  - 15.3.8.3 Financials
  - 15.3.8.4 SWOT Analysis
- 15.3.9 Hummel AG
  - 15.3.9.1 Company Overview
  - 15.3.9.2 Product Portfolio
- 15.3.10 R. Stahl Aktiengesellschaft
  - 15.3.10.1 Company Overview
  - 15.3.10.2 Product Portfolio
  - 15.3.10.3 Financials
- 15.3.11 Sealcon LLC
  - 15.3.11.1 Company Overview
  - 15.3.11.2 Product Portfolio
- 15.3.12 Warom Technology Incorporated Company
  - 15.3.12.1 Company Overview
  - 15.3.12.2 Product Portfolio
  - 15.3.12.3 Financials

## List Of Tables

### LIST OF TABLES

Table 1: Global: Cable Glands Market: Key Industry Highlights, 2023 & 2032

Table 2: Global: Cable Glands Market Forecast: Breakup by Cable Type (in Million US\$), 2024-2032

Table 3: Global: Cable Glands Market Forecast: Breakup by Type (in Million US\$), 2024-2032

Table 4: Global: Cable Glands Market Forecast: Breakup by Material (in Million US\$), 2024-2032

Table 5: Global: Cable Glands Market Forecast: Breakup by End User (in Million US\$), 2024-2032

Table 6: Global: Cable Glands Market Forecast: Breakup by Region (in Million US\$), 2024-2032

Table 7: Global: Cable Glands Market: Competitive Structure

Table 8: Global: Cable Glands Market: Key Players

## List Of Figures

### LIST OF FIGURES

Figure 1: Global: Cable Glands Market: Major Drivers and Challenges

Figure 2: Global: Cable Glands Market: Sales Value (in Million US\$), 2018-2023

Figure 3: Global: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 4: Global: Cable Glands Market: Breakup by Cable Type (in %), 2023

Figure 5: Global: Cable Glands Market: Breakup by Type (in %), 2023

Figure 6: Global: Cable Glands Market: Breakup by Material (in %), 2023

Figure 7: Global: Cable Glands Market: Breakup by End User (in %), 2023

Figure 8: Global: Cable Glands Market: Breakup by Region (in %), 2023

Figure 9: Global: Cable Glands (Armored) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 10: Global: Cable Glands (Armored) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 11: Global: Cable Glands (Unarmored) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 12: Global: Cable Glands (Unarmored) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 13: Global: Cable Glands (Industrial) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 14: Global: Cable Glands (Industrial) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 15: Global: Cable Glands (Hazardous) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 16: Global: Cable Glands (Hazardous) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 17: Global: Cable Glands (Brass) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 18: Global: Cable Glands (Brass) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 19: Global: Cable Glands (Stainless Steel) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 20: Global: Cable Glands (Stainless Steel) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 21: Global: Cable Glands (Plastic and Nylon) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 22: Global: Cable Glands (Plastic and Nylon) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 23: Global: Cable Glands (Other Materials) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 24: Global: Cable Glands (Other Materials) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 25: Global: Cable Glands (Oil and Gas) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 26: Global: Cable Glands (Oil and Gas) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 27: Global: Cable Glands (Mining) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 28: Global: Cable Glands (Mining) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 29: Global: Cable Glands (Aerospace and Defense) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 30: Global: Cable Glands (Aerospace and Defense) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 31: Global: Cable Glands (Manufacturing and Processing) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 32: Global: Cable Glands (Manufacturing and Processing) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 33: Global: Cable Glands (Chemical) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 34: Global: Cable Glands (Chemical) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 35: Global: Cable Glands (Other End Users) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 36: Global: Cable Glands (Other End Users) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 37: North America: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 38: North America: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 39: United States: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 40: United States: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 41: Canada: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 42: Canada: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 43: Asia-Pacific: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 44: Asia-Pacific: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 45: China: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 46: China: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 47: Japan: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 48: Japan: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 49: India: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 50: India: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 51: South Korea: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 52: South Korea: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 53: Australia: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 54: Australia: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 55: Indonesia: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 56: Indonesia: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 57: Others: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 58: Others: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 59: Europe: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 60: Europe: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 61: Germany: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 62: Germany: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 63: France: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 64: France: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 65: United Kingdom: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 66: United Kingdom: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 67: Italy: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 68: Italy: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 69: Spain: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 70: Spain: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 71: Russia: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 72: Russia: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 73: Others: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 74: Others: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 75: Latin America: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 76: Latin America: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 77: Brazil: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 78: Brazil: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 79: Mexico: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 80: Mexico: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 81: Others: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 82: Others: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 83: Middle East and Africa: Cable Glands Market: Sales Value (in Million US\$), 2018 & 2023

Figure 84: Middle East and Africa: Cable Glands Market: Breakup by Country (in %), 2023

Figure 85: Middle East and Africa: Cable Glands Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 86: Global: Cable Glands Industry: SWOT Analysis

Figure 87: Global: Cable Glands Industry: Value Chain Analysis

Figure 88: Global: Cable Glands Industry: Porter's Five Forces Analysis



## I would like to order

Product name: Cable Glands Market Report by Cable Type (Armoured, Unarmoured), Type (Industrial, Hazardous), Material (Brass, Stainless Steel, Plastic and Nylon, and Others), End User (Oil and Gas, Mining, Aerospace and Defense, Manufacturing and Processing, Chemical, and Others), and Region 2024-2032

Product link: <https://marketpublishers.com/r/C490F957D89CEN.html>

Price: US\$ 3,899.00 (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/C490F957D89CEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>



To place an order via fax simply print this form, fill in the information below  
and fax the completed form to +44 20 7900 3970