

# Global Bollards Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G94BF8C9BD8EN.html

Date: September 2024

Pages: 154

Price: US\$ 3,480.00 (Single User License)

ID: G94BF8C9BD8EN

## **Abstracts**

This report studies the Bollards market, A bollard is a sturdy, short, vertical post. The term originally referred to a post on a ship or quay used principally for mooring boats, but is now used, primarily in British English, to refer to posts installed to control road traffic and posts designed to prevent ram raiding and car ramming at Glasdonks. In this report, we study the product which provides strength and impact resistance.

According to our (Global Info Research) latest study, the global Bollards market size was valued at US\$ 2943 million in 2023 and is forecast to a readjusted size of USD 4923 million by 2030 with a CAGR of 7.7% during review period.

The market is mainly driven by commercial and residential. The key players are Calpipe Industries (Atkore), Marshalls, FAAC, ATG Access, APT Controls Group, Cogan, BEGA, Dumor, Forms+Surfaces, Glasdon, Atlantic Anti-Ram, Leda Security and Saferoads, etc, with about 18% market shares.

This report is a detailed and comprehensive analysis for global Bollards market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2024, are provided.

## **Key Features:**

Global Bollards market size and forecasts, in consumption value (\$ Million), sales



quantity (K Units), and average selling prices (USD/Unit), 2019-2030

Global Bollards market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2019-2030

Global Bollards market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2019-2030

Global Bollards market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (USD/Unit), 2019-2024

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Bollards

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Bollards market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Calpipe Industries (Atkore), Marshalls, FAAC, ATG Access, APT Controls Group, Cogan, BEGA, Dumor, Forms+Surfaces, Glasdon, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

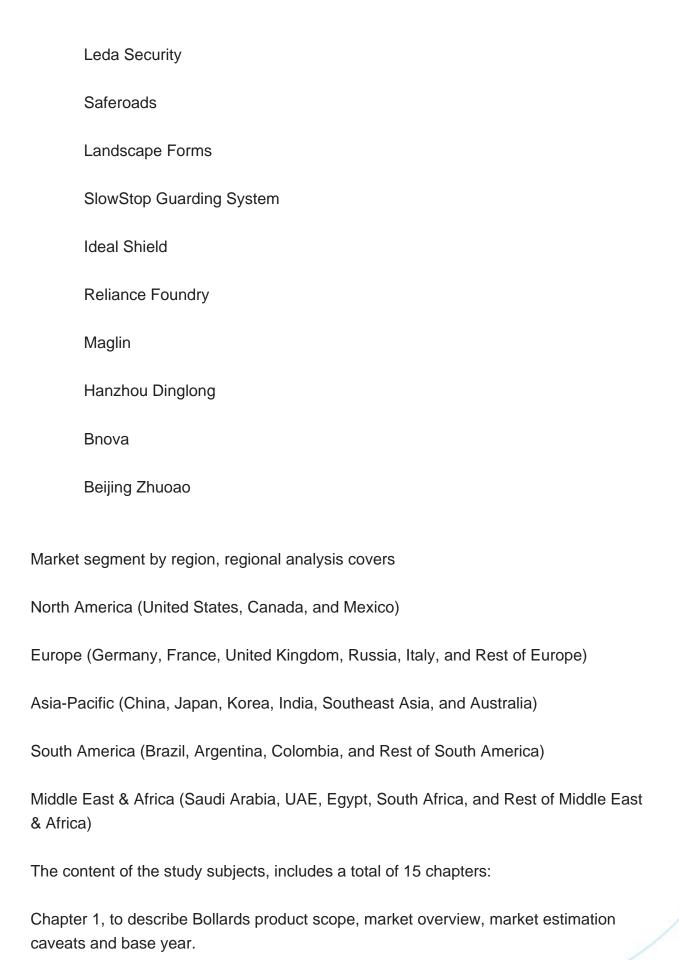
Bollards market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type



	Fixed Bollards	
	Removable Bollards	
	Others	
Market segment by Application		
	Residential	
	Commercial	
	Industrial	
Major players covered		
	Calpipe Industries (Atkore)	
	Marshalls	
	FAAC	
	ATG Access	
	APT Controls Group	
	Cogan	
	BEGA	
	Dumor	
	Forms+Surfaces	
	Glasdon	
	Atlantic Anti-Ram	







Chapter 2, to profile the top manufacturers of Bollards, with price, sales quantity, revenue, and global market share of Bollards from 2019 to 2024.

Chapter 3, the Bollards competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Bollards breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2019 to 2024.and Bollards market forecast, by regions, by Type, and by Application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Bollards.

Chapter 14 and 15, to describe Bollards sales channel, distributors, customers, research findings and conclusion.



## **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Bollards Consumption Value by Type: 2019 Versus 2023

#### Versus 2030

- 1.3.2 Fixed Bollards
- 1.3.3 Removable Bollards
- 1.3.4 Others
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Bollards Consumption Value by Application: 2019 Versus 2023

## Versus 2030

- 1.4.2 Residential
- 1.4.3 Commercial
- 1.4.4 Industrial
- 1.5 Global Bollards Market Size & Forecast
  - 1.5.1 Global Bollards Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Bollards Sales Quantity (2019-2030)
  - 1.5.3 Global Bollards Average Price (2019-2030)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Calpipe Industries (Atkore)
  - 2.1.1 Calpipe Industries (Atkore) Details
  - 2.1.2 Calpipe Industries (Atkore) Major Business
  - 2.1.3 Calpipe Industries (Atkore) Bollards Product and Services
  - 2.1.4 Calpipe Industries (Atkore) Bollards Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2019-2024)

- 2.1.5 Calpipe Industries (Atkore) Recent Developments/Updates
- 2.2 Marshalls
  - 2.2.1 Marshalls Details
  - 2.2.2 Marshalls Major Business
  - 2.2.3 Marshalls Bollards Product and Services
- 2.2.4 Marshalls Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.2.5 Marshalls Recent Developments/Updates



- 2.3 FAAC
  - 2.3.1 FAAC Details
  - 2.3.2 FAAC Major Business
  - 2.3.3 FAAC Bollards Product and Services
- 2.3.4 FAAC Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.3.5 FAAC Recent Developments/Updates
- 2.4 ATG Access
  - 2.4.1 ATG Access Details
  - 2.4.2 ATG Access Major Business
  - 2.4.3 ATG Access Bollards Product and Services
- 2.4.4 ATG Access Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.4.5 ATG Access Recent Developments/Updates
- 2.5 APT Controls Group
  - 2.5.1 APT Controls Group Details
  - 2.5.2 APT Controls Group Major Business
  - 2.5.3 APT Controls Group Bollards Product and Services
- 2.5.4 APT Controls Group Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.5.5 APT Controls Group Recent Developments/Updates
- 2.6 Cogan
  - 2.6.1 Cogan Details
  - 2.6.2 Cogan Major Business
  - 2.6.3 Cogan Bollards Product and Services
- 2.6.4 Cogan Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.6.5 Cogan Recent Developments/Updates
- 2.7 BEGA
  - 2.7.1 BEGA Details
  - 2.7.2 BEGA Major Business
  - 2.7.3 BEGA Bollards Product and Services
- 2.7.4 BEGA Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.7.5 BEGA Recent Developments/Updates
- 2.8 Dumor
  - 2.8.1 Dumor Details
  - 2.8.2 Dumor Major Business
  - 2.8.3 Dumor Bollards Product and Services



- 2.8.4 Dumor Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Dumor Recent Developments/Updates
- 2.9 Forms+Surfaces
  - 2.9.1 Forms+Surfaces Details
  - 2.9.2 Forms+Surfaces Major Business
  - 2.9.3 Forms+Surfaces Bollards Product and Services
- 2.9.4 Forms+Surfaces Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.9.5 Forms+Surfaces Recent Developments/Updates
- 2.10 Glasdon
  - 2.10.1 Glasdon Details
  - 2.10.2 Glasdon Major Business
  - 2.10.3 Glasdon Bollards Product and Services
- 2.10.4 Glasdon Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.10.5 Glasdon Recent Developments/Updates
- 2.11 Atlantic Anti-Ram
  - 2.11.1 Atlantic Anti-Ram Details
  - 2.11.2 Atlantic Anti-Ram Major Business
  - 2.11.3 Atlantic Anti-Ram Bollards Product and Services
- 2.11.4 Atlantic Anti-Ram Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.11.5 Atlantic Anti-Ram Recent Developments/Updates
- 2.12 Leda Security
  - 2.12.1 Leda Security Details
  - 2.12.2 Leda Security Major Business
  - 2.12.3 Leda Security Bollards Product and Services
- 2.12.4 Leda Security Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.12.5 Leda Security Recent Developments/Updates
- 2.13 Saferoads
  - 2.13.1 Saferoads Details
  - 2.13.2 Saferoads Major Business
  - 2.13.3 Saferoads Bollards Product and Services
- 2.13.4 Saferoads Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.13.5 Saferoads Recent Developments/Updates
- 2.14 Landscape Forms



- 2.14.1 Landscape Forms Details
- 2.14.2 Landscape Forms Major Business
- 2.14.3 Landscape Forms Bollards Product and Services
- 2.14.4 Landscape Forms Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.14.5 Landscape Forms Recent Developments/Updates
- 2.15 SlowStop Guarding System
  - 2.15.1 SlowStop Guarding System Details
  - 2.15.2 SlowStop Guarding System Major Business
  - 2.15.3 SlowStop Guarding System Bollards Product and Services
- 2.15.4 SlowStop Guarding System Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.15.5 SlowStop Guarding System Recent Developments/Updates
- 2.16 Ideal Shield
  - 2.16.1 Ideal Shield Details
  - 2.16.2 Ideal Shield Major Business
  - 2.16.3 Ideal Shield Bollards Product and Services
- 2.16.4 Ideal Shield Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.16.5 Ideal Shield Recent Developments/Updates
- 2.17 Reliance Foundry
  - 2.17.1 Reliance Foundry Details
  - 2.17.2 Reliance Foundry Major Business
  - 2.17.3 Reliance Foundry Bollards Product and Services
- 2.17.4 Reliance Foundry Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.17.5 Reliance Foundry Recent Developments/Updates
- 2.18 Maglin
  - 2.18.1 Maglin Details
  - 2.18.2 Maglin Major Business
  - 2.18.3 Maglin Bollards Product and Services
- 2.18.4 Maglin Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.18.5 Maglin Recent Developments/Updates
- 2.19 Hanzhou Dinglong
  - 2.19.1 Hanzhou Dinglong Details
  - 2.19.2 Hanzhou Dinglong Major Business
  - 2.19.3 Hanzhou Dinglong Bollards Product and Services
  - 2.19.4 Hanzhou Dinglong Bollards Sales Quantity, Average Price, Revenue, Gross



## Margin and Market Share (2019-2024)

- 2.19.5 Hanzhou Dinglong Recent Developments/Updates
- 2.20 Bnova
  - 2.20.1 Bnova Details
  - 2.20.2 Bnova Major Business
- 2.20.3 Bnova Bollards Product and Services
- 2.20.4 Bnova Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.20.5 Bnova Recent Developments/Updates
- 2.21 Beijing Zhuoao
  - 2.21.1 Beijing Zhuoao Details
  - 2.21.2 Beijing Zhuoao Major Business
  - 2.21.3 Beijing Zhuoao Bollards Product and Services
- 2.21.4 Beijing Zhuoao Bollards Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.21.5 Beijing Zhuoao Recent Developments/Updates

#### 3 COMPETITIVE ENVIRONMENT: BOLLARDS BY MANUFACTURER

- 3.1 Global Bollards Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Bollards Revenue by Manufacturer (2019-2024)
- 3.3 Global Bollards Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Bollards by Manufacturer Revenue (\$MM) and Market Share (%): 2023
  - 3.4.2 Top 3 Bollards Manufacturer Market Share in 2023
  - 3.4.3 Top 6 Bollards Manufacturer Market Share in 2023
- 3.5 Bollards Market: Overall Company Footprint Analysis
  - 3.5.1 Bollards Market: Region Footprint
  - 3.5.2 Bollards Market: Company Product Type Footprint
  - 3.5.3 Bollards Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global Bollards Market Size by Region
  - 4.1.1 Global Bollards Sales Quantity by Region (2019-2030)
  - 4.1.2 Global Bollards Consumption Value by Region (2019-2030)



- 4.1.3 Global Bollards Average Price by Region (2019-2030)
- 4.2 North America Bollards Consumption Value (2019-2030)
- 4.3 Europe Bollards Consumption Value (2019-2030)
- 4.4 Asia-Pacific Bollards Consumption Value (2019-2030)
- 4.5 South America Bollards Consumption Value (2019-2030)
- 4.6 Middle East & Africa Bollards Consumption Value (2019-2030)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Bollards Sales Quantity by Type (2019-2030)
- 5.2 Global Bollards Consumption Value by Type (2019-2030)
- 5.3 Global Bollards Average Price by Type (2019-2030)

#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Bollards Sales Quantity by Application (2019-2030)
- 6.2 Global Bollards Consumption Value by Application (2019-2030)
- 6.3 Global Bollards Average Price by Application (2019-2030)

## **7 NORTH AMERICA**

- 7.1 North America Bollards Sales Quantity by Type (2019-2030)
- 7.2 North America Bollards Sales Quantity by Application (2019-2030)
- 7.3 North America Bollards Market Size by Country
  - 7.3.1 North America Bollards Sales Quantity by Country (2019-2030)
  - 7.3.2 North America Bollards Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
  - 7.3.4 Canada Market Size and Forecast (2019-2030)
  - 7.3.5 Mexico Market Size and Forecast (2019-2030)

#### **8 EUROPE**

- 8.1 Europe Bollards Sales Quantity by Type (2019-2030)
- 8.2 Europe Bollards Sales Quantity by Application (2019-2030)
- 8.3 Europe Bollards Market Size by Country
  - 8.3.1 Europe Bollards Sales Quantity by Country (2019-2030)
  - 8.3.2 Europe Bollards Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)
  - 8.3.4 France Market Size and Forecast (2019-2030)



- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

## 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Bollards Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Bollards Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Bollards Market Size by Region
  - 9.3.1 Asia-Pacific Bollards Sales Quantity by Region (2019-2030)
  - 9.3.2 Asia-Pacific Bollards Consumption Value by Region (2019-2030)
  - 9.3.3 China Market Size and Forecast (2019-2030)
  - 9.3.4 Japan Market Size and Forecast (2019-2030)
  - 9.3.5 South Korea Market Size and Forecast (2019-2030)
  - 9.3.6 India Market Size and Forecast (2019-2030)
  - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
  - 9.3.8 Australia Market Size and Forecast (2019-2030)

#### 10 SOUTH AMERICA

- 10.1 South America Bollards Sales Quantity by Type (2019-2030)
- 10.2 South America Bollards Sales Quantity by Application (2019-2030)
- 10.3 South America Bollards Market Size by Country
- 10.3.1 South America Bollards Sales Quantity by Country (2019-2030)
- 10.3.2 South America Bollards Consumption Value by Country (2019-2030)
- 10.3.3 Brazil Market Size and Forecast (2019-2030)
- 10.3.4 Argentina Market Size and Forecast (2019-2030)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Bollards Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Bollards Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Bollards Market Size by Country
  - 11.3.1 Middle East & Africa Bollards Sales Quantity by Country (2019-2030)
  - 11.3.2 Middle East & Africa Bollards Consumption Value by Country (2019-2030)
  - 11.3.3 Turkey Market Size and Forecast (2019-2030)
  - 11.3.4 Egypt Market Size and Forecast (2019-2030)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
- 11.3.6 South Africa Market Size and Forecast (2019-2030)



#### 12 MARKET DYNAMICS

- 12.1 Bollards Market Drivers
- 12.2 Bollards Market Restraints
- 12.3 Bollards Trends Analysis
- 12.4 Porters Five Forces Analysis
  - 12.4.1 Threat of New Entrants
  - 12.4.2 Bargaining Power of Suppliers
  - 12.4.3 Bargaining Power of Buyers
  - 12.4.4 Threat of Substitutes
  - 12.4.5 Competitive Rivalry

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Bollards and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Bollards
- 13.3 Bollards Production Process
- 13.4 Industry Value Chain Analysis

## 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
- 14.1.1 Direct to End-User
- 14.1.2 Distributors
- 14.2 Bollards Typical Distributors
- 14.3 Bollards Typical Customers

## 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

#### LIST OFTABLES

Table 1. Global Bollards Consumption Value by Type, (USD Million), 2019 & 2023 &



2030

Table 2. Global Bollards Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Calpipe Industries (Atkore) Basic Information, Manufacturing Base and Competitors

Table 4. Calpipe Industries (Atkore) Major Business

Table 5. Calpipe Industries (Atkore) Bollards Product and Services

Table 6. Calpipe Industries (Atkore) Bollards Sales Quantity (K Units), Average Price

(USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Calpipe Industries (Atkore) Recent Developments/Updates

Table 8. Marshalls Basic Information, Manufacturing Base and Competitors

Table 9. Marshalls Major Business

Table 10. Marshalls Bollards Product and Services

Table 11. Marshalls Bollards Sales Quantity (K Units), Average Price (USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Marshalls Recent Developments/Updates

Table 13.FAAC Basic Information, Manufacturing Base and Competitors

Table 14.FAAC Major Business

Table 15.FAAC Bollards Product and Services

Table 16.FAAC Bollards Sales Quantity (K Units), Average Price (USD/Unit), Revenue

(USD Million), Gross Margin and Market Share (2019-2024)

Table 17.FAAC Recent Developments/Updates

Table 18. ATG Access Basic Information, Manufacturing Base and Competitors

Table 19. ATG Access Major Business

Table 20. ATG Access Bollards Product and Services

Table 21. ATG Access Bollards Sales Quantity (K Units), Average Price (USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. ATG Access Recent Developments/Updates

Table 23. APT Controls Group Basic Information, Manufacturing Base and Competitors

Table 24. APT Controls Group Major Business

Table 25. APT Controls Group Bollards Product and Services

Table 26. APT Controls Group Bollards Sales Quantity (K Units), Average Price

(USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. APT Controls Group Recent Developments/Updates

Table 28. Cogan Basic Information, Manufacturing Base and Competitors

Table 29. Cogan Major Business

Table 30. Cogan Bollards Product and Services

Table 31. Cogan Bollards Sales Quantity (K Units), Average Price (USD/Unit), Revenue

(USD Million), Gross Margin and Market Share (2019-2024)



- Table 32. Cogan Recent Developments/Updates
- Table 33. BEGA Basic Information, Manufacturing Base and Competitors
- Table 34. BEGA Major Business
- Table 35. BEGA Bollards Product and Services
- Table 36. BEGA Bollards Sales Quantity (K Units), Average Price (USD/Unit), Revenue
- (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. BEGA Recent Developments/Updates
- Table 38. Dumor Basic Information, Manufacturing Base and Competitors
- Table 39. Dumor Major Business
- Table 40. Dumor Bollards Product and Services
- Table 41. Dumor Bollards Sales Quantity (K Units), Average Price (USD/Unit), Revenue
- (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Dumor Recent Developments/Updates
- Table 43. Forms+Surfaces Basic Information, Manufacturing Base and Competitors
- Table 44.Forms+Surfaces Major Business
- Table 45.Forms+Surfaces Bollards Product and Services
- Table 46.Forms+Surfaces Bollards Sales Quantity (K Units), Average Price (USD/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47.Forms+Surfaces Recent Developments/Updates
- Table 48. Glasdon Basic Information, Manufacturing Base and Competitors
- Table 49. Glasdon Major Business
- Table 50. Glasdon Bollards Product and Services
- Table 51. Glasdon Bollards Sales Quantity (K Units), Average Price (USD/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Glasdon Recent Developments/Updates
- Table 53. Atlantic Anti-Ram Basic Information, Manufacturing Base and Competitors
- Table 54. Atlantic Anti-Ram Major Business
- Table 55. Atlantic Anti-Ram Bollards Product and Services
- Table 56. Atlantic Anti-Ram Bollards Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. Atlantic Anti-Ram Recent Developments/Updates
- Table 58. Leda Security Basic Information, Manufacturing Base and Competitors
- Table 59. Leda Security Major Business
- Table 60. Leda Security Bollards Product and Services
- Table 61. Leda Security Bollards Sales Quantity (K Units), Average Price (USD/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 62. Leda Security Recent Developments/Updates
- Table 63. Saferoads Basic Information, Manufacturing Base and Competitors
- Table 64. Saferoads Major Business



- Table 65. Saferoads Bollards Product and Services
- Table 66. Saferoads Bollards Sales Quantity (K Units), Average Price (USD/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 67. Saferoads Recent Developments/Updates
- Table 68. LandscapeForms Basic Information, Manufacturing Base and Competitors
- Table 69. LandscapeForms Major Business
- Table 70. LandscapeForms Bollards Product and Services
- Table 71. LandscapeForms Bollards Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 72. LandscapeForms Recent Developments/Updates
- Table 73. SlowStop Guarding System Basic Information, Manufacturing Base and Competitors
- Table 74. SlowStop Guarding System Major Business
- Table 75. SlowStop Guarding System Bollards Product and Services
- Table 76. SlowStop Guarding System Bollards Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 77. SlowStop Guarding System Recent Developments/Updates
- Table 78. Ideal Shield Basic Information, Manufacturing Base and Competitors
- Table 79. Ideal Shield Major Business
- Table 80. Ideal Shield Bollards Product and Services
- Table 81. Ideal Shield Bollards Sales Quantity (K Units), Average Price (USD/Unit),
- Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 82. Ideal Shield Recent Developments/Updates
- Table 83. RelianceFoundry Basic Information, Manufacturing Base and Competitors
- Table 84. RelianceFoundry Major Business
- Table 85. RelianceFoundry Bollards Product and Services
- Table 86. RelianceFoundry Bollards Sales Quantity (K Units), Average Price
- (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 87. RelianceFoundry Recent Developments/Updates
- Table 88. Maglin Basic Information, Manufacturing Base and Competitors
- Table 89. Maglin Major Business
- Table 90. Maglin Bollards Product and Services
- Table 91. Maglin Bollards Sales Quantity (K Units), Average Price (USD/Unit), Revenue
- (USD Million), Gross Margin and Market Share (2019-2024)
- Table 92. Maglin Recent Developments/Updates
- Table 93. Hanzhou Dinglong Basic Information, Manufacturing Base and Competitors
- Table 94. Hanzhou Dinglong Major Business
- Table 95. Hanzhou Dinglong Bollards Product and Services
- Table 96. Hanzhou Dinglong Bollards Sales Quantity (K Units), Average Price



(USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 97. Hanzhou Dinglong Recent Developments/Updates

Table 98. Bnova Basic Information, Manufacturing Base and Competitors

Table 99. Bnova Major Business

Table 100. Bnova Bollards Product and Services

Table 101. Bnova Bollards Sales Quantity (K Units), Average Price (USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 102. Bnova Recent Developments/Updates

Table 103. Beijing Zhuoao Basic Information, Manufacturing Base and Competitors

Table 104. Beijing Zhuoao Major Business

Table 105. Beijing Zhuoao Bollards Product and Services

Table 106. Beijing Zhuoao Bollards Sales Quantity (K Units), Average Price (USD/Unit),

Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 107. Beijing Zhuoao Recent Developments/Updates

Table 108. Global Bollards Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 109. Global Bollards Revenue by Manufacturer (2019-2024) & (USD Million)

Table 110. Global Bollards Average Price by Manufacturer (2019-2024) & (USD/Unit)

Table 111. Market Position of Manufacturers in Bollards, (Tier 1, Tier 2, and Tier 3),

Based on Revenue in 2023

Table 112. Head Office and Bollards Production Site of Key Manufacturer

Table 113. Bollards Market: Company ProductTypeFootprint

Table 114. Bollards Market: Company Product ApplicationFootprint

Table 115. Bollards New Market Entrants and Barriers to Market Entry

Table 116. Bollards Mergers, Acquisition, Agreements, and Collaborations

Table 117. Global Bollards Consumption Value by Region (2019-2023-2030) & (USD

Million) & CAGR

Table 118. Global Bollards Sales Quantity by Region (2019-2024) & (K Units)

Table 119. Global Bollards Sales Quantity by Region (2025-2030) & (K Units)

Table 120. Global Bollards Consumption Value by Region (2019-2024) & (USD Million)

Table 121. Global Bollards Consumption Value by Region (2025-2030) & (USD Million)

Table 122. Global Bollards Average Price by Region (2019-2024) & (USD/Unit)

Table 123. Global Bollards Average Price by Region (2025-2030) & (USD/Unit)

Table 124. Global Bollards Sales Quantity byType (2019-2024) & (K Units)

Table 125. Global Bollards Sales Quantity by Type (2025-2030) & (K Units)

Table 126. Global Bollards Consumption Value byType (2019-2024) & (USD Million)

Table 127. Global Bollards Consumption Value by Type (2025-2030) & (USD Million)

Table 128. Global Bollards Average Price byType (2019-2024) & (USD/Unit)

Table 129. Global Bollards Average Price by Type (2025-2030) & (USD/Unit)

Table 130. Global Bollards Sales Quantity by Application (2019-2024) & (K Units)



- Table 131. Global Bollards Sales Quantity by Application (2025-2030) & (K Units)
- Table 132. Global Bollards Consumption Value by Application (2019-2024) & (USD Million)
- Table 133. Global Bollards Consumption Value by Application (2025-2030) & (USD Million)
- Table 134. Global Bollards Average Price by Application (2019-2024) & (USD/Unit)
- Table 135. Global Bollards Average Price by Application (2025-2030) & (USD/Unit)
- Table 136. North America Bollards Sales Quantity byType (2019-2024) & (K Units)
- Table 137. North America Bollards Sales Quantity byType (2025-2030) & (K Units)
- Table 138. North America Bollards Sales Quantity by Application (2019-2024) & (K Units)
- Table 139. North America Bollards Sales Quantity by Application (2025-2030) & (K Units)
- Table 140. North America Bollards Sales Quantity by Country (2019-2024) & (K Units)
- Table 141. North America Bollards Sales Quantity by Country (2025-2030) & (K Units)
- Table 142. North America Bollards Consumption Value by Country (2019-2024) & (USD Million)
- Table 143. North America Bollards Consumption Value by Country (2025-2030) & (USD Million)
- Table 144. Europe Bollards Sales Quantity byType (2019-2024) & (K Units)
- Table 145. Europe Bollards Sales Quantity byType (2025-2030) & (K Units)
- Table 146. Europe Bollards Sales Quantity by Application (2019-2024) & (K Units)
- Table 147. Europe Bollards Sales Quantity by Application (2025-2030) & (K Units)
- Table 148. Europe Bollards Sales Quantity by Country (2019-2024) & (K Units)
- Table 149. Europe Bollards Sales Quantity by Country (2025-2030) & (K Units)
- Table 150. Europe Bollards Consumption Value by Country (2019-2024) & (USD Million)
- Table 151. Europe Bollards Consumption Value by Country (2025-2030) & (USD Million)
- Table 152. Asia-Pacific Bollards Sales Quantity byType (2019-2024) & (K Units)
- Table 153. Asia-Pacific Bollards Sales Quantity byType (2025-2030) & (K Units)
- Table 154. Asia-Pacific Bollards Sales Quantity by Application (2019-2024) & (K Units)
- Table 155. Asia-Pacific Bollards Sales Quantity by Application (2025-2030) & (K Units)
- Table 156. Asia-Pacific Bollards Sales Quantity by Region (2019-2024) & (K Units)
- Table 157. Asia-Pacific Bollards Sales Quantity by Region (2025-2030) & (K Units)
- Table 158. Asia-Pacific Bollards Consumption Value by Region (2019-2024) & (USD Million)
- Table 159. Asia-Pacific Bollards Consumption Value by Region (2025-2030) & (USD Million)



- Table 160. South America Bollards Sales Quantity byType (2019-2024) & (K Units)
- Table 161. South America Bollards Sales Quantity byType (2025-2030) & (K Units)
- Table 162. South America Bollards Sales Quantity by Application (2019-2024) & (K Units)
- Table 163. South America Bollards Sales Quantity by Application (2025-2030) & (K Units)
- Table 164. South America Bollards Sales Quantity by Country (2019-2024) & (K Units)
- Table 165. South America Bollards Sales Quantity by Country (2025-2030) & (K Units)
- Table 166. South America Bollards Consumption Value by Country (2019-2024) & (USD Million)
- Table 167. South America Bollards Consumption Value by Country (2025-2030) & (USD Million)
- Table 168. Middle East & Africa Bollards Sales Quantity byType (2019-2024) & (K Units)
- Table 169. Middle East & Africa Bollards Sales Quantity byType (2025-2030) & (K Units)
- Table 170. Middle East & Africa Bollards Sales Quantity by Application (2019-2024) & (K Units)
- Table 171. Middle East & Africa Bollards Sales Quantity by Application (2025-2030) & (K Units)
- Table 172. Middle East & Africa Bollards Sales Quantity by Country (2019-2024) & (K Units)
- Table 173. Middle East & Africa Bollards Sales Quantity by Country (2025-2030) & (K Units)
- Table 174. Middle East & Africa Bollards Consumption Value by Country (2019-2024) & (USD Million)
- Table 175. Middle East & Africa Bollards Consumption Value by Country (2025-2030) & (USD Million)
- Table 176. Bollards Raw Material
- Table 177. Key Manufacturers of Bollards Raw Materials
- Table 178. BollardsTypical Distributors
- Table 179. BollardsTypical Customers

#### LIST OFFIGURES

- Figure 1. Bollards Picture
- Figure 2. Global Bollards Revenue by Type, (USD Million), 2019 & 2023 & 2030



- Figure 3. Global Bollards Revenue Market Share by Type in 2023
- Figure 4.Fixed Bollards Examples
- Figure 5. Removable Bollards Examples
- Figure 6. Others Examples
- Figure 7. Global Bollards Consumption Value by Application, (USD Million), 2019 & 2023 & 2030
- Figure 8. Global Bollards Revenue Market Share by Application in 2023
- Figure 9. Residential Examples
- Figure 10. Commercial Examples
- Figure 11. Industrial Examples
- Figure 12. Global Bollards Consumption Value, (USD Million): 2019 & 2023 & 2030
- Figure 13. Global Bollards Consumption Value and Forecast (2019-2030) & (USD Million)
- Figure 14. Global Bollards Sales Quantity (2019-2030) & (K Units)
- Figure 15. Global Bollards Price (2019-2030) & (USD/Unit)
- Figure 16. Global Bollards Sales Quantity Market Share by Manufacturer in 2023
- Figure 17. Global Bollards Revenue Market Share by Manufacturer in 2023
- Figure 18. Producer Shipments of Bollards by Manufacturer Sales (\$MM) and Market Share (%): 2023
- Figure 19.Top 3 Bollards Manufacturer (Revenue) Market Share in 2023
- Figure 20.Top 6 Bollards Manufacturer (Revenue) Market Share in 2023
- Figure 21. Global Bollards Sales Quantity Market Share by Region (2019-2030)
- Figure 22. Global Bollards Consumption Value Market Share by Region (2019-2030)
- Figure 23. North America Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 24. Europe Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 25. Asia-Pacific Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 26. South America Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 27. Middle East & Africa Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 28. Global Bollards Sales Quantity Market Share by Type (2019-2030)
- Figure 29. Global Bollards Consumption Value Market Share by Type (2019-2030)
- Figure 30. Global Bollards Average Price byType (2019-2030) & (USD/Unit)
- Figure 31. Global Bollards Sales Quantity Market Share by Application (2019-2030)
- Figure 32. Global Bollards Revenue Market Share by Application (2019-2030)
- Figure 33. Global Bollards Average Price by Application (2019-2030) & (USD/Unit)
- Figure 34. North America Bollards Sales Quantity Market Share by Type (2019-2030)
- Figure 35. North America Bollards Sales Quantity Market Share by Application (2019-2030)
- Figure 36. North America Bollards Sales Quantity Market Share by Country (2019-2030)



- Figure 37. North America Bollards Consumption Value Market Share by Country (2019-2030)
- Figure 38. United States Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 39. Canada Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 40. Mexico Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 41. Europe Bollards Sales Quantity Market Share byType (2019-2030)
- Figure 42. Europe Bollards Sales Quantity Market Share by Application (2019-2030)
- Figure 43. Europe Bollards Sales Quantity Market Share by Country (2019-2030)
- Figure 44. Europe Bollards Consumption Value Market Share by Country (2019-2030)
- Figure 45. Germany Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 46.France Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 47. United Kingdom Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 48. Russia Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 49. Italy Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 50. Asia-Pacific Bollards Sales Quantity Market Share by Type (2019-2030)
- Figure 51. Asia-Pacific Bollards Sales Quantity Market Share by Application (2019-2030)
- Figure 52. Asia-Pacific Bollards Sales Quantity Market Share by Region (2019-2030)
- Figure 53. Asia-Pacific Bollards Consumption Value Market Share by Region (2019-2030)
- Figure 54. China Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 55. Japan Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 56. South Korea Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 57. India Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 58. Southeast Asia Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 59. Australia Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 60. South America Bollards Sales Quantity Market Share by Type (2019-2030)
- Figure 61. South America Bollards Sales Quantity Market Share by Application (2019-2030)
- Figure 62. South America Bollards Sales Quantity Market Share by Country (2019-2030)
- Figure 63. South America Bollards Consumption Value Market Share by Country (2019-2030)
- Figure 64. Brazil Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 65. Argentina Bollards Consumption Value (2019-2030) & (USD Million)
- Figure 66. Middle East & Africa Bollards Sales Quantity Market Share by Type (2019-2030)
- Figure 67. Middle East & Africa Bollards Sales Quantity Market Share by Application (2019-2030)



Figure 68. Middle East & Africa Bollards Sales Quantity Market Share by Country (2019-2030)

Figure 69. Middle East & Africa Bollards Consumption Value Market Share by Country (2019-2030)

Figure 70. Turkey Bollards Consumption Value (2019-2030) & (USD Million)

Figure 71. Egypt Bollards Consumption Value (2019-2030) & (USD Million)

Figure 72. Saudi Arabia Bollards Consumption Value (2019-2030) & (USD Million)

Figure 73. South Africa Bollards Consumption Value (2019-2030) & (USD Million)

Figure 74. Bollards Market Drivers

Figure 75. Bollards Market Restraints

Figure 76. Bollards MarketTrends

Figure 77. PortersFiveForces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Bollards in 2023

Figure 79. Manufacturing Process Analysis of Bollards

Figure 80. Bollards Industrial Chain

Figure 81. Sales Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source



## I would like to order

Product name: Global Bollards Market 2024 by Manufacturers, Regions, Type and Application, Forecast

to 2030

Product link: <a href="https://marketpublishers.com/r/G94BF8C9BD8EN.html">https://marketpublishers.com/r/G94BF8C9BD8EN.html</a>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

## **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G94BF8C9BD8EN.html">https://marketpublishers.com/r/G94BF8C9BD8EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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

