

# Global Rotational Friction Damper Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G75350E62934EN.html

Date: March 2023

Pages: 105

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

ID: G75350E62934EN

#### **Abstracts**

According to our (Global Info Research) latest study, the global Rotational Friction Damper market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Friction damper is a damping device with simple structure and strong energy dissipation capacity, which is composed of various types of fixed platens, polymer composite friction materials, friction steel plates and fastening bolts.

This report is a detailed and comprehensive analysis for global Rotational Friction Damper 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 2023, are provided.

#### Key Features:

Global Rotational Friction Damper market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029

Global Rotational Friction Damper market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029



Global Rotational Friction Damper market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029

Global Rotational Friction Damper market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (US\$/Unit), 2018-2023

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 Rotational Friction Damper

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 Rotational Friction Damper market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Nidec Corporation, Yaskawa Electric Corporation, Daikin Industries, Furukawa Electric and Sumitomo, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Rotational Friction Damper market is split by Type and by Application. For the period 2018-2029, 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

Single-node Friction Damper

Multi-node Friction Damper



Market segment by Application	
Commercial	
Industrial	
Major players covered	
Nidec Corporation	
Yaskawa Electric Corporation	
Daikin Industries	
Furukawa Electric	
Sumitomo	
Sedex Group	
ACF Friction Group	
SKF Group	
SAMBO CMC	
BorgWarner	
Quakesafe Technologies	
Market segment by region, regional analysis covers	
North America (United States, Canada and Mexico)	

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Global Rotational Friction Damper Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 202...



Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Rotational Friction Damper product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Rotational Friction Damper, with price, sales, revenue and global market share of Rotational Friction Damper from 2018 to 2023.

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

Chapter 4, the Rotational Friction Damper breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022.and Rotational Friction Damper market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Rotational Friction Damper.



Chapter 14 and 15, to describe Rotational Friction Damper sales channel, distributors, customers, research findings and conclusion.



#### **Contents**

#### **1 MARKET OVERVIEW**

- 1.1 Product Overview and Scope of Rotational Friction Damper
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Rotational Friction Damper Consumption Value by Type: 2018

Versus 2022 Versus 2029

- 1.3.2 Single-node Friction Damper
- 1.3.3 Multi-node Friction Damper
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Rotational Friction Damper Consumption Value by Application:
- 2018 Versus 2022 Versus 2029
  - 1.4.2 Commercial
  - 1.4.3 Industrial
- 1.5 Global Rotational Friction Damper Market Size & Forecast
  - 1.5.1 Global Rotational Friction Damper Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Rotational Friction Damper Sales Quantity (2018-2029)
  - 1.5.3 Global Rotational Friction Damper Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Nidec Corporation
  - 2.1.1 Nidec Corporation Details
  - 2.1.2 Nidec Corporation Major Business
  - 2.1.3 Nidec Corporation Rotational Friction Damper Product and Services
  - 2.1.4 Nidec Corporation Rotational Friction Damper Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 Nidec Corporation Recent Developments/Updates
- 2.2 Yaskawa Electric Corporation
  - 2.2.1 Yaskawa Electric Corporation Details
  - 2.2.2 Yaskawa Electric Corporation Major Business
  - 2.2.3 Yaskawa Electric Corporation Rotational Friction Damper Product and Services
  - 2.2.4 Yaskawa Electric Corporation Rotational Friction Damper Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.2.5 Yaskawa Electric Corporation Recent Developments/Updates
- 2.3 Daikin Industries
- 2.3.1 Daikin Industries Details



- 2.3.2 Daikin Industries Major Business
- 2.3.3 Daikin Industries Rotational Friction Damper Product and Services
- 2.3.4 Daikin Industries Rotational Friction Damper Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.3.5 Daikin Industries Recent Developments/Updates
- 2.4 Furukawa Electric
  - 2.4.1 Furukawa Electric Details
  - 2.4.2 Furukawa Electric Major Business
  - 2.4.3 Furukawa Electric Rotational Friction Damper Product and Services
  - 2.4.4 Furukawa Electric Rotational Friction Damper Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.4.5 Furukawa Electric Recent Developments/Updates
- 2.5 Sumitomo
  - 2.5.1 Sumitomo Details
  - 2.5.2 Sumitomo Major Business
  - 2.5.3 Sumitomo Rotational Friction Damper Product and Services
  - 2.5.4 Sumitomo Rotational Friction Damper Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.5.5 Sumitomo Recent Developments/Updates
- 2.6 Sedex Group
  - 2.6.1 Sedex Group Details
  - 2.6.2 Sedex Group Major Business
  - 2.6.3 Sedex Group Rotational Friction Damper Product and Services
  - 2.6.4 Sedex Group Rotational Friction Damper Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.6.5 Sedex Group Recent Developments/Updates
- 2.7 ACF Friction Group
  - 2.7.1 ACF Friction Group Details
  - 2.7.2 ACF Friction Group Major Business
  - 2.7.3 ACF Friction Group Rotational Friction Damper Product and Services
- 2.7.4 ACF Friction Group Rotational Friction Damper Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.7.5 ACF Friction Group Recent Developments/Updates
- 2.8 SKF Group
  - 2.8.1 SKF Group Details
  - 2.8.2 SKF Group Major Business
  - 2.8.3 SKF Group Rotational Friction Damper Product and Services
  - 2.8.4 SKF Group Rotational Friction Damper Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)



- 2.8.5 SKF Group Recent Developments/Updates
- 2.9 SAMBO CMC
  - 2.9.1 SAMBO CMC Details
  - 2.9.2 SAMBO CMC Major Business
- 2.9.3 SAMBO CMC Rotational Friction Damper Product and Services
- 2.9.4 SAMBO CMC Rotational Friction Damper Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.9.5 SAMBO CMC Recent Developments/Updates
- 2.10 BorgWarner
  - 2.10.1 BorgWarner Details
  - 2.10.2 BorgWarner Major Business
  - 2.10.3 BorgWarner Rotational Friction Damper Product and Services
  - 2.10.4 BorgWarner Rotational Friction Damper Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.10.5 BorgWarner Recent Developments/Updates
- 2.11 Quakesafe Technologies
  - 2.11.1 Quakesafe Technologies Details
  - 2.11.2 Quakesafe Technologies Major Business
  - 2.11.3 Quakesafe Technologies Rotational Friction Damper Product and Services
- 2.11.4 Quakesafe Technologies Rotational Friction Damper Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.11.5 Quakesafe Technologies Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: ROTATIONAL FRICTION DAMPER BY MANUFACTURER

- 3.1 Global Rotational Friction Damper Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Rotational Friction Damper Revenue by Manufacturer (2018-2023)
- 3.3 Global Rotational Friction Damper Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Rotational Friction Damper by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 Rotational Friction Damper Manufacturer Market Share in 2022
- 3.4.2 Top 6 Rotational Friction Damper Manufacturer Market Share in 2022
- 3.5 Rotational Friction Damper Market: Overall Company Footprint Analysis
  - 3.5.1 Rotational Friction Damper Market: Region Footprint
  - 3.5.2 Rotational Friction Damper Market: Company Product Type Footprint
- 3.5.3 Rotational Friction Damper 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 Rotational Friction Damper Market Size by Region
- 4.1.1 Global Rotational Friction Damper Sales Quantity by Region (2018-2029)
- 4.1.2 Global Rotational Friction Damper Consumption Value by Region (2018-2029)
- 4.1.3 Global Rotational Friction Damper Average Price by Region (2018-2029)
- 4.2 North America Rotational Friction Damper Consumption Value (2018-2029)
- 4.3 Europe Rotational Friction Damper Consumption Value (2018-2029)
- 4.4 Asia-Pacific Rotational Friction Damper Consumption Value (2018-2029)
- 4.5 South America Rotational Friction Damper Consumption Value (2018-2029)
- 4.6 Middle East and Africa Rotational Friction Damper Consumption Value (2018-2029)

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

- 5.1 Global Rotational Friction Damper Sales Quantity by Type (2018-2029)
- 5.2 Global Rotational Friction Damper Consumption Value by Type (2018-2029)
- 5.3 Global Rotational Friction Damper Average Price by Type (2018-2029)

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

- 6.1 Global Rotational Friction Damper Sales Quantity by Application (2018-2029)
- 6.2 Global Rotational Friction Damper Consumption Value by Application (2018-2029)
- 6.3 Global Rotational Friction Damper Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

- 7.1 North America Rotational Friction Damper Sales Quantity by Type (2018-2029)
- 7.2 North America Rotational Friction Damper Sales Quantity by Application (2018-2029)
- 7.3 North America Rotational Friction Damper Market Size by Country
- 7.3.1 North America Rotational Friction Damper Sales Quantity by Country (2018-2029)
- 7.3.2 North America Rotational Friction Damper Consumption Value by Country (2018-2029)
- 7.3.3 United States Market Size and Forecast (2018-2029)
- 7.3.4 Canada Market Size and Forecast (2018-2029)
- 7.3.5 Mexico Market Size and Forecast (2018-2029)



#### **8 EUROPE**

- 8.1 Europe Rotational Friction Damper Sales Quantity by Type (2018-2029)
- 8.2 Europe Rotational Friction Damper Sales Quantity by Application (2018-2029)
- 8.3 Europe Rotational Friction Damper Market Size by Country
  - 8.3.1 Europe Rotational Friction Damper Sales Quantity by Country (2018-2029)
  - 8.3.2 Europe Rotational Friction Damper Consumption Value by Country (2018-2029)
  - 8.3.3 Germany Market Size and Forecast (2018-2029)
  - 8.3.4 France Market Size and Forecast (2018-2029)
  - 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
  - 8.3.6 Russia Market Size and Forecast (2018-2029)
  - 8.3.7 Italy Market Size and Forecast (2018-2029)

#### 9 ASIA-PACIFIC

- 9.1 Asia-Pacific Rotational Friction Damper Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Rotational Friction Damper Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Rotational Friction Damper Market Size by Region
  - 9.3.1 Asia-Pacific Rotational Friction Damper Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Rotational Friction Damper Consumption Value by Region (2018-2029)
  - 9.3.3 China Market Size and Forecast (2018-2029)
  - 9.3.4 Japan Market Size and Forecast (2018-2029)
  - 9.3.5 Korea Market Size and Forecast (2018-2029)
  - 9.3.6 India Market Size and Forecast (2018-2029)
  - 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

#### 10 SOUTH AMERICA

- 10.1 South America Rotational Friction Damper Sales Quantity by Type (2018-2029)
- 10.2 South America Rotational Friction Damper Sales Quantity by Application (2018-2029)
- 10.3 South America Rotational Friction Damper Market Size by Country
- 10.3.1 South America Rotational Friction Damper Sales Quantity by Country (2018-2029)
- 10.3.2 South America Rotational Friction Damper Consumption Value by Country (2018-2029)



- 10.3.3 Brazil Market Size and Forecast (2018-2029)
- 10.3.4 Argentina Market Size and Forecast (2018-2029)

#### 11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Rotational Friction Damper Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Rotational Friction Damper Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Rotational Friction Damper Market Size by Country
- 11.3.1 Middle East & Africa Rotational Friction Damper Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa Rotational Friction Damper Consumption Value by Country (2018-2029)
  - 11.3.3 Turkey Market Size and Forecast (2018-2029)
  - 11.3.4 Egypt Market Size and Forecast (2018-2029)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

#### 12 MARKET DYNAMICS

- 12.1 Rotational Friction Damper Market Drivers
- 12.2 Rotational Friction Damper Market Restraints
- 12.3 Rotational Friction Damper 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
- 12.5 Influence of COVID-19 and Russia-Ukraine War
  - 12.5.1 Influence of COVID-19
  - 12.5.2 Influence of Russia-Ukraine War

#### 13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Rotational Friction Damper and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Rotational Friction Damper
- 13.3 Rotational Friction Damper Production Process



### 13.4 Rotational Friction Damper Industrial Chain

#### 14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 Rotational Friction Damper Typical Distributors
- 14.3 Rotational Friction Damper Typical Customers

#### 15 RESEARCH FINDINGS AND CONCLUSION

#### **16 APPENDIX**

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



#### **List Of Tables**

#### LIST OF TABLES

- Table 1. Global Rotational Friction Damper Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Rotational Friction Damper Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Nidec Corporation Basic Information, Manufacturing Base and Competitors
- Table 4. Nidec Corporation Major Business
- Table 5. Nidec Corporation Rotational Friction Damper Product and Services
- Table 6. Nidec Corporation Rotational Friction Damper Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Nidec Corporation Recent Developments/Updates
- Table 8. Yaskawa Electric Corporation Basic Information, Manufacturing Base and Competitors
- Table 9. Yaskawa Electric Corporation Major Business
- Table 10. Yaskawa Electric Corporation Rotational Friction Damper Product and Services
- Table 11. Yaskawa Electric Corporation Rotational Friction Damper Sales Quantity (Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Yaskawa Electric Corporation Recent Developments/Updates
- Table 13. Daikin Industries Basic Information, Manufacturing Base and Competitors
- Table 14. Daikin Industries Major Business
- Table 15. Daikin Industries Rotational Friction Damper Product and Services
- Table 16. Daikin Industries Rotational Friction Damper Sales Quantity (Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. Daikin Industries Recent Developments/Updates
- Table 18. Furukawa Electric Basic Information, Manufacturing Base and Competitors
- Table 19. Furukawa Electric Major Business
- Table 20. Furukawa Electric Rotational Friction Damper Product and Services
- Table 21. Furukawa Electric Rotational Friction Damper Sales Quantity (Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Furukawa Electric Recent Developments/Updates
- Table 23. Sumitomo Basic Information, Manufacturing Base and Competitors
- Table 24. Sumitomo Major Business
- Table 25. Sumitomo Rotational Friction Damper Product and Services
- Table 26. Sumitomo Rotational Friction Damper Sales Quantity (Units), Average Price



- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 27. Sumitomo Recent Developments/Updates
- Table 28. Sedex Group Basic Information, Manufacturing Base and Competitors
- Table 29. Sedex Group Major Business
- Table 30. Sedex Group Rotational Friction Damper Product and Services
- Table 31. Sedex Group Rotational Friction Damper Sales Quantity (Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Sedex Group Recent Developments/Updates
- Table 33. ACF Friction Group Basic Information, Manufacturing Base and Competitors
- Table 34. ACF Friction Group Major Business
- Table 35. ACF Friction Group Rotational Friction Damper Product and Services
- Table 36. ACF Friction Group Rotational Friction Damper Sales Quantity (Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. ACF Friction Group Recent Developments/Updates
- Table 38. SKF Group Basic Information, Manufacturing Base and Competitors
- Table 39. SKF Group Major Business
- Table 40. SKF Group Rotational Friction Damper Product and Services
- Table 41. SKF Group Rotational Friction Damper Sales Quantity (Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. SKF Group Recent Developments/Updates
- Table 43. SAMBO CMC Basic Information, Manufacturing Base and Competitors
- Table 44. SAMBO CMC Major Business
- Table 45. SAMBO CMC Rotational Friction Damper Product and Services
- Table 46. SAMBO CMC Rotational Friction Damper Sales Quantity (Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. SAMBO CMC Recent Developments/Updates
- Table 48. BorgWarner Basic Information, Manufacturing Base and Competitors
- Table 49. BorgWarner Major Business
- Table 50. BorgWarner Rotational Friction Damper Product and Services
- Table 51. BorgWarner Rotational Friction Damper Sales Quantity (Units), Average Price
- (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. BorgWarner Recent Developments/Updates
- Table 53. Quakesafe Technologies Basic Information, Manufacturing Base and Competitors
- Table 54. Quakesafe Technologies Major Business
- Table 55. Quakesafe Technologies Rotational Friction Damper Product and Services
- Table 56. Quakesafe Technologies Rotational Friction Damper Sales Quantity (Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share



(2018-2023)

Table 57. Quakesafe Technologies Recent Developments/Updates

Table 58. Global Rotational Friction Damper Sales Quantity by Manufacturer (2018-2023) & (Units)

Table 59. Global Rotational Friction Damper Revenue by Manufacturer (2018-2023) & (USD Million)

Table 60. Global Rotational Friction Damper Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 61. Market Position of Manufacturers in Rotational Friction Damper, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 62. Head Office and Rotational Friction Damper Production Site of Key Manufacturer

Table 63. Rotational Friction Damper Market: Company Product Type Footprint

Table 64. Rotational Friction Damper Market: Company Product Application Footprint

Table 65. Rotational Friction Damper New Market Entrants and Barriers to Market Entry

Table 66. Rotational Friction Damper Mergers, Acquisition, Agreements, and Collaborations

Table 67. Global Rotational Friction Damper Sales Quantity by Region (2018-2023) & (Units)

Table 68. Global Rotational Friction Damper Sales Quantity by Region (2024-2029) & (Units)

Table 69. Global Rotational Friction Damper Consumption Value by Region (2018-2023) & (USD Million)

Table 70. Global Rotational Friction Damper Consumption Value by Region (2024-2029) & (USD Million)

Table 71. Global Rotational Friction Damper Average Price by Region (2018-2023) & (US\$/Unit)

Table 72. Global Rotational Friction Damper Average Price by Region (2024-2029) & (US\$/Unit)

Table 73. Global Rotational Friction Damper Sales Quantity by Type (2018-2023) & (Units)

Table 74. Global Rotational Friction Damper Sales Quantity by Type (2024-2029) & (Units)

Table 75. Global Rotational Friction Damper Consumption Value by Type (2018-2023) & (USD Million)

Table 76. Global Rotational Friction Damper Consumption Value by Type (2024-2029) & (USD Million)

Table 77. Global Rotational Friction Damper Average Price by Type (2018-2023) & (US\$/Unit)



- Table 78. Global Rotational Friction Damper Average Price by Type (2024-2029) & (US\$/Unit)
- Table 79. Global Rotational Friction Damper Sales Quantity by Application (2018-2023) & (Units)
- Table 80. Global Rotational Friction Damper Sales Quantity by Application (2024-2029) & (Units)
- Table 81. Global Rotational Friction Damper Consumption Value by Application (2018-2023) & (USD Million)
- Table 82. Global Rotational Friction Damper Consumption Value by Application (2024-2029) & (USD Million)
- Table 83. Global Rotational Friction Damper Average Price by Application (2018-2023) & (US\$/Unit)
- Table 84. Global Rotational Friction Damper Average Price by Application (2024-2029) & (US\$/Unit)
- Table 85. North America Rotational Friction Damper Sales Quantity by Type (2018-2023) & (Units)
- Table 86. North America Rotational Friction Damper Sales Quantity by Type (2024-2029) & (Units)
- Table 87. North America Rotational Friction Damper Sales Quantity by Application (2018-2023) & (Units)
- Table 88. North America Rotational Friction Damper Sales Quantity by Application (2024-2029) & (Units)
- Table 89. North America Rotational Friction Damper Sales Quantity by Country (2018-2023) & (Units)
- Table 90. North America Rotational Friction Damper Sales Quantity by Country (2024-2029) & (Units)
- Table 91. North America Rotational Friction Damper Consumption Value by Country (2018-2023) & (USD Million)
- Table 92. North America Rotational Friction Damper Consumption Value by Country (2024-2029) & (USD Million)
- Table 93. Europe Rotational Friction Damper Sales Quantity by Type (2018-2023) & (Units)
- Table 94. Europe Rotational Friction Damper Sales Quantity by Type (2024-2029) & (Units)
- Table 95. Europe Rotational Friction Damper Sales Quantity by Application (2018-2023) & (Units)
- Table 96. Europe Rotational Friction Damper Sales Quantity by Application (2024-2029) & (Units)
- Table 97. Europe Rotational Friction Damper Sales Quantity by Country (2018-2023) &



(Units)

Table 98. Europe Rotational Friction Damper Sales Quantity by Country (2024-2029) & (Units)

Table 99. Europe Rotational Friction Damper Consumption Value by Country (2018-2023) & (USD Million)

Table 100. Europe Rotational Friction Damper Consumption Value by Country (2024-2029) & (USD Million)

Table 101. Asia-Pacific Rotational Friction Damper Sales Quantity by Type (2018-2023) & (Units)

Table 102. Asia-Pacific Rotational Friction Damper Sales Quantity by Type (2024-2029) & (Units)

Table 103. Asia-Pacific Rotational Friction Damper Sales Quantity by Application (2018-2023) & (Units)

Table 104. Asia-Pacific Rotational Friction Damper Sales Quantity by Application (2024-2029) & (Units)

Table 105. Asia-Pacific Rotational Friction Damper Sales Quantity by Region (2018-2023) & (Units)

Table 106. Asia-Pacific Rotational Friction Damper Sales Quantity by Region (2024-2029) & (Units)

Table 107. Asia-Pacific Rotational Friction Damper Consumption Value by Region (2018-2023) & (USD Million)

Table 108. Asia-Pacific Rotational Friction Damper Consumption Value by Region (2024-2029) & (USD Million)

Table 109. South America Rotational Friction Damper Sales Quantity by Type (2018-2023) & (Units)

Table 110. South America Rotational Friction Damper Sales Quantity by Type (2024-2029) & (Units)

Table 111. South America Rotational Friction Damper Sales Quantity by Application (2018-2023) & (Units)

Table 112. South America Rotational Friction Damper Sales Quantity by Application (2024-2029) & (Units)

Table 113. South America Rotational Friction Damper Sales Quantity by Country (2018-2023) & (Units)

Table 114. South America Rotational Friction Damper Sales Quantity by Country (2024-2029) & (Units)

Table 115. South America Rotational Friction Damper Consumption Value by Country (2018-2023) & (USD Million)

Table 116. South America Rotational Friction Damper Consumption Value by Country (2024-2029) & (USD Million)



Table 117. Middle East & Africa Rotational Friction Damper Sales Quantity by Type (2018-2023) & (Units)

Table 118. Middle East & Africa Rotational Friction Damper Sales Quantity by Type (2024-2029) & (Units)

Table 119. Middle East & Africa Rotational Friction Damper Sales Quantity by Application (2018-2023) & (Units)

Table 120. Middle East & Africa Rotational Friction Damper Sales Quantity by Application (2024-2029) & (Units)

Table 121. Middle East & Africa Rotational Friction Damper Sales Quantity by Region (2018-2023) & (Units)

Table 122. Middle East & Africa Rotational Friction Damper Sales Quantity by Region (2024-2029) & (Units)

Table 123. Middle East & Africa Rotational Friction Damper Consumption Value by Region (2018-2023) & (USD Million)

Table 124. Middle East & Africa Rotational Friction Damper Consumption Value by Region (2024-2029) & (USD Million)

Table 125. Rotational Friction Damper Raw Material

Table 126. Key Manufacturers of Rotational Friction Damper Raw Materials

Table 127. Rotational Friction Damper Typical Distributors

Table 128. Rotational Friction Damper Typical Customers



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Rotational Friction Damper Picture
- Figure 2. Global Rotational Friction Damper Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Figure 3. Global Rotational Friction Damper Consumption Value Market Share by Type in 2022
- Figure 4. Single-node Friction Damper Examples
- Figure 5. Multi-node Friction Damper Examples
- Figure 6. Global Rotational Friction Damper Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Figure 7. Global Rotational Friction Damper Consumption Value Market Share by Application in 2022
- Figure 8. Commercial Examples
- Figure 9. Industrial Examples
- Figure 10. Global Rotational Friction Damper Consumption Value, (USD Million): 2018 & 2022 & 2029
- Figure 11. Global Rotational Friction Damper Consumption Value and Forecast (2018-2029) & (USD Million)
- Figure 12. Global Rotational Friction Damper Sales Quantity (2018-2029) & (Units)
- Figure 13. Global Rotational Friction Damper Average Price (2018-2029) & (US\$/Unit)
- Figure 14. Global Rotational Friction Damper Sales Quantity Market Share by Manufacturer in 2022
- Figure 15. Global Rotational Friction Damper Consumption Value Market Share by Manufacturer in 2022
- Figure 16. Producer Shipments of Rotational Friction Damper by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021
- Figure 17. Top 3 Rotational Friction Damper Manufacturer (Consumption Value) Market Share in 2022
- Figure 18. Top 6 Rotational Friction Damper Manufacturer (Consumption Value) Market Share in 2022
- Figure 19. Global Rotational Friction Damper Sales Quantity Market Share by Region (2018-2029)
- Figure 20. Global Rotational Friction Damper Consumption Value Market Share by Region (2018-2029)
- Figure 21. North America Rotational Friction Damper Consumption Value (2018-2029) & (USD Million)



Figure 22. Europe Rotational Friction Damper Consumption Value (2018-2029) & (USD Million)

Figure 23. Asia-Pacific Rotational Friction Damper Consumption Value (2018-2029) & (USD Million)

Figure 24. South America Rotational Friction Damper Consumption Value (2018-2029) & (USD Million)

Figure 25. Middle East & Africa Rotational Friction Damper Consumption Value (2018-2029) & (USD Million)

Figure 26. Global Rotational Friction Damper Sales Quantity Market Share by Type (2018-2029)

Figure 27. Global Rotational Friction Damper Consumption Value Market Share by Type (2018-2029)

Figure 28. Global Rotational Friction Damper Average Price by Type (2018-2029) & (US\$/Unit)

Figure 29. Global Rotational Friction Damper Sales Quantity Market Share by Application (2018-2029)

Figure 30. Global Rotational Friction Damper Consumption Value Market Share by Application (2018-2029)

Figure 31. Global Rotational Friction Damper Average Price by Application (2018-2029) & (US\$/Unit)

Figure 32. North America Rotational Friction Damper Sales Quantity Market Share by Type (2018-2029)

Figure 33. North America Rotational Friction Damper Sales Quantity Market Share by Application (2018-2029)

Figure 34. North America Rotational Friction Damper Sales Quantity Market Share by Country (2018-2029)

Figure 35. North America Rotational Friction Damper Consumption Value Market Share by Country (2018-2029)

Figure 36. United States Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 37. Canada Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Mexico Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Europe Rotational Friction Damper Sales Quantity Market Share by Type (2018-2029)

Figure 40. Europe Rotational Friction Damper Sales Quantity Market Share by Application (2018-2029)

Figure 41. Europe Rotational Friction Damper Sales Quantity Market Share by Country



(2018-2029)

Figure 42. Europe Rotational Friction Damper Consumption Value Market Share by Country (2018-2029)

Figure 43. Germany Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. France Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. United Kingdom Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. Russia Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Italy Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Asia-Pacific Rotational Friction Damper Sales Quantity Market Share by Type (2018-2029)

Figure 49. Asia-Pacific Rotational Friction Damper Sales Quantity Market Share by Application (2018-2029)

Figure 50. Asia-Pacific Rotational Friction Damper Sales Quantity Market Share by Region (2018-2029)

Figure 51. Asia-Pacific Rotational Friction Damper Consumption Value Market Share by Region (2018-2029)

Figure 52. China Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Japan Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Korea Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. India Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Southeast Asia Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Australia Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. South America Rotational Friction Damper Sales Quantity Market Share by Type (2018-2029)

Figure 59. South America Rotational Friction Damper Sales Quantity Market Share by Application (2018-2029)

Figure 60. South America Rotational Friction Damper Sales Quantity Market Share by Country (2018-2029)



Figure 61. South America Rotational Friction Damper Consumption Value Market Share by Country (2018-2029)

Figure 62. Brazil Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. Argentina Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Middle East & Africa Rotational Friction Damper Sales Quantity Market Share by Type (2018-2029)

Figure 65. Middle East & Africa Rotational Friction Damper Sales Quantity Market Share by Application (2018-2029)

Figure 66. Middle East & Africa Rotational Friction Damper Sales Quantity Market Share by Region (2018-2029)

Figure 67. Middle East & Africa Rotational Friction Damper Consumption Value Market Share by Region (2018-2029)

Figure 68. Turkey Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Egypt Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Saudi Arabia Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. South Africa Rotational Friction Damper Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Rotational Friction Damper Market Drivers

Figure 73. Rotational Friction Damper Market Restraints

Figure 74. Rotational Friction Damper Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Rotational Friction Damper in 2022

Figure 77. Manufacturing Process Analysis of Rotational Friction Damper

Figure 78. Rotational Friction Damper Industrial Chain

Figure 79. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source



#### I would like to order

Product name: Global Rotational Friction Damper Market 2023 by Manufacturers, Regions, Type and

Application, Forecast to 2029

Product link: <a href="https://marketpublishers.com/r/G75350E62934EN.html">https://marketpublishers.com/r/G75350E62934EN.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/G75350E62934EN.html">https://marketpublishers.com/r/G75350E62934EN.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  $+44\ 20\ 7900\ 3970$ 

