

Global Friction Shafts Market Growth 2023-2029

<https://marketpublishers.com/r/G56FD0F81324EN.html>

Date: March 2023

Pages: 112

Price: US\$ 3,660.00 (Single User License)

ID: G56FD0F81324EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Friction shafts are used in various applications where small parts are situated on one shaft.

LPI (LP Information)' newest research report, the "Friction Shafts Industry Forecast" looks at past sales and reviews total world Friction Shafts sales in 2022, providing a comprehensive analysis by region and market sector of projected Friction Shafts sales for 2023 through 2029. With Friction Shafts sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Friction Shafts industry.

This Insight Report provides a comprehensive analysis of the global Friction Shafts landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Friction Shafts portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Friction Shafts market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Friction Shafts and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Friction Shafts.

The global Friction Shafts market size is projected to grow from US\$ million in 2022 to

US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Friction Shafts is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Friction Shafts is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Friction Shafts is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Friction Shafts players cover Maxcess, Re-SpA, Antech Converting, Golpretech Czech Republic, IES, Vorwald, Aston Tech, ERYA MAKINA BI?AKLARI and JCTPRINT, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Friction Shafts market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

by Style Type

Rollers

Balls

Others

by Technology Type

Pneumatic

Mechanical

Others

Segmentation by application

Aluminium Foil

Plastic Flim

Paper

Textile

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Maxcess

Re-SpA

Antech Converting

Golpretech Czech Republic

IES

Vorwald

Aston Tech

ERYA MAKINA BI?AKLARI

JCTPRINT

Tamiya

Spanntec

SAEHAN

ROBUST

WST Spannsysteme

Resource Engimech

Key Questions Addressed in this Report

What is the 10-year outlook for the global Friction Shafts market?

What factors are driving Friction Shafts market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Friction Shafts market opportunities vary by end market size?

How does Friction Shafts break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Friction Shafts Annual Sales 2018-2029
 - 2.1.2 World Current & Future Analysis for Friction Shafts by Geographic Region, 2018, 2022 & 2029
 - 2.1.3 World Current & Future Analysis for Friction Shafts by Country/Region, 2018, 2022 & 2029
- 2.2 Friction Shafts Segment by Type
 - 2.2.1 Rollers
 - 2.2.2 Balls
 - 2.2.3 Others
- 2.3 Friction Shafts Sales by Type
 - 2.3.1 Global Friction Shafts Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Friction Shafts Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Friction Shafts Sale Price by Type (2018-2023)
- 2.4 Friction Shafts Segment by Application
 - 2.4.1 Aluminium Foil
 - 2.4.2 Plastic Flim
 - 2.4.3 Paper
 - 2.4.4 Textile
- 2.5 Friction Shafts Sales by Application
 - 2.5.1 Global Friction Shafts Sale Market Share by Application (2018-2023)
 - 2.5.2 Global Friction Shafts Revenue and Market Share by Application (2018-2023)
 - 2.5.3 Global Friction Shafts Sale Price by Application (2018-2023)

3 GLOBAL FRICTION SHAFTS BY COMPANY

3.1 Global Friction Shafts Breakdown Data by Company

3.1.1 Global Friction Shafts Annual Sales by Company (2018-2023)

3.1.2 Global Friction Shafts Sales Market Share by Company (2018-2023)

3.2 Global Friction Shafts Annual Revenue by Company (2018-2023)

3.2.1 Global Friction Shafts Revenue by Company (2018-2023)

3.2.2 Global Friction Shafts Revenue Market Share by Company (2018-2023)

3.3 Global Friction Shafts Sale Price by Company

3.4 Key Manufacturers Friction Shafts Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Friction Shafts Product Location Distribution

3.4.2 Players Friction Shafts Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR FRICTION SHAFTS BY GEOGRAPHIC REGION

4.1 World Historic Friction Shafts Market Size by Geographic Region (2018-2023)

4.1.1 Global Friction Shafts Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Friction Shafts Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Friction Shafts Market Size by Country/Region (2018-2023)

4.2.1 Global Friction Shafts Annual Sales by Country/Region (2018-2023)

4.2.2 Global Friction Shafts Annual Revenue by Country/Region (2018-2023)

4.3 Americas Friction Shafts Sales Growth

4.4 APAC Friction Shafts Sales Growth

4.5 Europe Friction Shafts Sales Growth

4.6 Middle East & Africa Friction Shafts Sales Growth

5 AMERICAS

5.1 Americas Friction Shafts Sales by Country

5.1.1 Americas Friction Shafts Sales by Country (2018-2023)

5.1.2 Americas Friction Shafts Revenue by Country (2018-2023)

5.2 Americas Friction Shafts Sales by Type

5.3 Americas Friction Shafts Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Friction Shafts Sales by Region

6.1.1 APAC Friction Shafts Sales by Region (2018-2023)

6.1.2 APAC Friction Shafts Revenue by Region (2018-2023)

6.2 APAC Friction Shafts Sales by Type

6.3 APAC Friction Shafts Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Friction Shafts by Country

7.1.1 Europe Friction Shafts Sales by Country (2018-2023)

7.1.2 Europe Friction Shafts Revenue by Country (2018-2023)

7.2 Europe Friction Shafts Sales by Type

7.3 Europe Friction Shafts Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Friction Shafts by Country

8.1.1 Middle East & Africa Friction Shafts Sales by Country (2018-2023)

8.1.2 Middle East & Africa Friction Shafts Revenue by Country (2018-2023)

8.2 Middle East & Africa Friction Shafts Sales by Type

8.3 Middle East & Africa Friction Shafts Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Friction Shafts

10.3 Manufacturing Process Analysis of Friction Shafts

10.4 Industry Chain Structure of Friction Shafts

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Friction Shafts Distributors

11.3 Friction Shafts Customer

12 WORLD FORECAST REVIEW FOR FRICTION SHAFTS BY GEOGRAPHIC REGION

12.1 Global Friction Shafts Market Size Forecast by Region

12.1.1 Global Friction Shafts Forecast by Region (2024-2029)

12.1.2 Global Friction Shafts Annual Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Friction Shafts Forecast by Type

12.7 Global Friction Shafts Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Maxcess

13.1.1 Maxcess Company Information

13.1.2 Maxcess Friction Shafts Product Portfolios and Specifications

13.1.3 Maxcess Friction Shafts Sales, Revenue, Price and Gross Margin (2018-2023)

13.1.4 Maxcess Main Business Overview

13.1.5 Maxcess Latest Developments

13.2 Re-SpA

13.2.1 Re-SpA Company Information

13.2.2 Re-SpA Friction Shafts Product Portfolios and Specifications

13.2.3 Re-SpA Friction Shafts Sales, Revenue, Price and Gross Margin (2018-2023)

13.2.4 Re-SpA Main Business Overview

13.2.5 Re-SpA Latest Developments

13.3 Antech Converting

13.3.1 Antech Converting Company Information

13.3.2 Antech Converting Friction Shafts Product Portfolios and Specifications

13.3.3 Antech Converting Friction Shafts Sales, Revenue, Price and Gross Margin (2018-2023)

13.3.4 Antech Converting Main Business Overview

13.3.5 Antech Converting Latest Developments

13.4 Golpretech Czech Republic

13.4.1 Golpretech Czech Republic Company Information

13.4.2 Golpretech Czech Republic Friction Shafts Product Portfolios and Specifications

13.4.3 Golpretech Czech Republic Friction Shafts Sales, Revenue, Price and Gross Margin (2018-2023)

13.4.4 Golpretech Czech Republic Main Business Overview

13.4.5 Golpretech Czech Republic Latest Developments

13.5 IES

13.5.1 IES Company Information

13.5.2 IES Friction Shafts Product Portfolios and Specifications

13.5.3 IES Friction Shafts Sales, Revenue, Price and Gross Margin (2018-2023)

13.5.4 IES Main Business Overview

13.5.5 IES Latest Developments

13.6 Vorwald

13.6.1 Vorwald Company Information

- 13.6.2 Vorwald Friction Shafts Product Portfolios and Specifications
- 13.6.3 Vorwald Friction Shafts Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.6.4 Vorwald Main Business Overview
- 13.6.5 Vorwald Latest Developments
- 13.7 Aston Tech
 - 13.7.1 Aston Tech Company Information
 - 13.7.2 Aston Tech Friction Shafts Product Portfolios and Specifications
 - 13.7.3 Aston Tech Friction Shafts Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.7.4 Aston Tech Main Business Overview
 - 13.7.5 Aston Tech Latest Developments
- 13.8 ERYA MAKINA BI?AKLARI
 - 13.8.1 ERYA MAKINA BI?AKLARI Company Information
 - 13.8.2 ERYA MAKINA BI?AKLARI Friction Shafts Product Portfolios and Specifications
 - 13.8.3 ERYA MAKINA BI?AKLARI Friction Shafts Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.8.4 ERYA MAKINA BI?AKLARI Main Business Overview
 - 13.8.5 ERYA MAKINA BI?AKLARI Latest Developments
- 13.9 JCTPRINT
 - 13.9.1 JCTPRINT Company Information
 - 13.9.2 JCTPRINT Friction Shafts Product Portfolios and Specifications
 - 13.9.3 JCTPRINT Friction Shafts Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.9.4 JCTPRINT Main Business Overview
 - 13.9.5 JCTPRINT Latest Developments
- 13.10 Tamiya
 - 13.10.1 Tamiya Company Information
 - 13.10.2 Tamiya Friction Shafts Product Portfolios and Specifications
 - 13.10.3 Tamiya Friction Shafts Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.10.4 Tamiya Main Business Overview
 - 13.10.5 Tamiya Latest Developments
- 13.11 Spanntec
 - 13.11.1 Spanntec Company Information
 - 13.11.2 Spanntec Friction Shafts Product Portfolios and Specifications
 - 13.11.3 Spanntec Friction Shafts Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.11.4 Spanntec Main Business Overview
 - 13.11.5 Spanntec Latest Developments

13.12 SAEHAN

13.12.1 SAEHAN Company Information

13.12.2 SAEHAN Friction Shafts Product Portfolios and Specifications

13.12.3 SAEHAN Friction Shafts Sales, Revenue, Price and Gross Margin

(2018-2023)

13.12.4 SAEHAN Main Business Overview

13.12.5 SAEHAN Latest Developments

13.13 ROBUST

13.13.1 ROBUST Company Information

13.13.2 ROBUST Friction Shafts Product Portfolios and Specifications

13.13.3 ROBUST Friction Shafts Sales, Revenue, Price and Gross Margin

(2018-2023)

13.13.4 ROBUST Main Business Overview

13.13.5 ROBUST Latest Developments

13.14 WST Spannsysteme

13.14.1 WST Spannsysteme Company Information

13.14.2 WST Spannsysteme Friction Shafts Product Portfolios and Specifications

13.14.3 WST Spannsysteme Friction Shafts Sales, Revenue, Price and Gross Margin

(2018-2023)

13.14.4 WST Spannsysteme Main Business Overview

13.14.5 WST Spannsysteme Latest Developments

13.15 Resource Enginech

13.15.1 Resource Enginech Company Information

13.15.2 Resource Enginech Friction Shafts Product Portfolios and Specifications

13.15.3 Resource Enginech Friction Shafts Sales, Revenue, Price and Gross Margin

(2018-2023)

13.15.4 Resource Enginech Main Business Overview

13.15.5 Resource Enginech Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Friction Shafts Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Friction Shafts Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Rollers

Table 4. Major Players of Balls

Table 5. Major Players of Others

Table 6. Global Friction Shafts Sales by Type (2018-2023) & (K Units)

Table 7. Global Friction Shafts Sales Market Share by Type (2018-2023)

Table 8. Global Friction Shafts Revenue by Type (2018-2023) & (\$ million)

Table 9. Global Friction Shafts Revenue Market Share by Type (2018-2023)

Table 10. Global Friction Shafts Sale Price by Type (2018-2023) & (US\$/Unit)

Table 11. Global Friction Shafts Sales by Application (2018-2023) & (K Units)

Table 12. Global Friction Shafts Sales Market Share by Application (2018-2023)

Table 13. Global Friction Shafts Revenue by Application (2018-2023)

Table 14. Global Friction Shafts Revenue Market Share by Application (2018-2023)

Table 15. Global Friction Shafts Sale Price by Application (2018-2023) & (US\$/Unit)

Table 16. Global Friction Shafts Sales by Company (2018-2023) & (K Units)

Table 17. Global Friction Shafts Sales Market Share by Company (2018-2023)

Table 18. Global Friction Shafts Revenue by Company (2018-2023) (\$ Millions)

Table 19. Global Friction Shafts Revenue Market Share by Company (2018-2023)

Table 20. Global Friction Shafts Sale Price by Company (2018-2023) & (US\$/Unit)

Table 21. Key Manufacturers Friction Shafts Producing Area Distribution and Sales Area

Table 22. Players Friction Shafts Products Offered

Table 23. Friction Shafts Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 24. New Products and Potential Entrants

Table 25. Mergers & Acquisitions, Expansion

Table 26. Global Friction Shafts Sales by Geographic Region (2018-2023) & (K Units)

Table 27. Global Friction Shafts Sales Market Share Geographic Region (2018-2023)

Table 28. Global Friction Shafts Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global Friction Shafts Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global Friction Shafts Sales by Country/Region (2018-2023) & (K Units)

Table 31. Global Friction Shafts Sales Market Share by Country/Region (2018-2023)
Table 32. Global Friction Shafts Revenue by Country/Region (2018-2023) & (\$ millions)
Table 33. Global Friction Shafts Revenue Market Share by Country/Region (2018-2023)
Table 34. Americas Friction Shafts Sales by Country (2018-2023) & (K Units)
Table 35. Americas Friction Shafts Sales Market Share by Country (2018-2023)
Table 36. Americas Friction Shafts Revenue by Country (2018-2023) & (\$ Millions)
Table 37. Americas Friction Shafts Revenue Market Share by Country (2018-2023)
Table 38. Americas Friction Shafts Sales by Type (2018-2023) & (K Units)
Table 39. Americas Friction Shafts Sales by Application (2018-2023) & (K Units)
Table 40. APAC Friction Shafts Sales by Region (2018-2023) & (K Units)
Table 41. APAC Friction Shafts Sales Market Share by Region (2018-2023)
Table 42. APAC Friction Shafts Revenue by Region (2018-2023) & (\$ Millions)
Table 43. APAC Friction Shafts Revenue Market Share by Region (2018-2023)
Table 44. APAC Friction Shafts Sales by Type (2018-2023) & (K Units)
Table 45. APAC Friction Shafts Sales by Application (2018-2023) & (K Units)
Table 46. Europe Friction Shafts Sales by Country (2018-2023) & (K Units)
Table 47. Europe Friction Shafts Sales Market Share by Country (2018-2023)
Table 48. Europe Friction Shafts Revenue by Country (2018-2023) & (\$ Millions)
Table 49. Europe Friction Shafts Revenue Market Share by Country (2018-2023)
Table 50. Europe Friction Shafts Sales by Type (2018-2023) & (K Units)
Table 51. Europe Friction Shafts Sales by Application (2018-2023) & (K Units)
Table 52. Middle East & Africa Friction Shafts Sales by Country (2018-2023) & (K Units)
Table 53. Middle East & Africa Friction Shafts Sales Market Share by Country (2018-2023)
Table 54. Middle East & Africa Friction Shafts Revenue by Country (2018-2023) & (\$ Millions)
Table 55. Middle East & Africa Friction Shafts Revenue Market Share by Country (2018-2023)
Table 56. Middle East & Africa Friction Shafts Sales by Type (2018-2023) & (K Units)
Table 57. Middle East & Africa Friction Shafts Sales by Application (2018-2023) & (K Units)
Table 58. Key Market Drivers & Growth Opportunities of Friction Shafts
Table 59. Key Market Challenges & Risks of Friction Shafts
Table 60. Key Industry Trends of Friction Shafts
Table 61. Friction Shafts Raw Material
Table 62. Key Suppliers of Raw Materials
Table 63. Friction Shafts Distributors List
Table 64. Friction Shafts Customer List
Table 65. Global Friction Shafts Sales Forecast by Region (2024-2029) & (K Units)

Table 66. Global Friction Shafts Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 67. Americas Friction Shafts Sales Forecast by Country (2024-2029) & (K Units)
Table 68. Americas Friction Shafts Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 69. APAC Friction Shafts Sales Forecast by Region (2024-2029) & (K Units)
Table 70. APAC Friction Shafts Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 71. Europe Friction Shafts Sales Forecast by Country (2024-2029) & (K Units)
Table 72. Europe Friction Shafts Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 73. Middle East & Africa Friction Shafts Sales Forecast by Country (2024-2029) & (K Units)
Table 74. Middle East & Africa Friction Shafts Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 75. Global Friction Shafts Sales Forecast by Type (2024-2029) & (K Units)
Table 76. Global Friction Shafts Revenue Forecast by Type (2024-2029) & (\$ Millions)
Table 77. Global Friction Shafts Sales Forecast by Application (2024-2029) & (K Units)
Table 78. Global Friction Shafts Revenue Forecast by Application (2024-2029) & (\$ Millions)
Table 79. Maxcess Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors
Table 80. Maxcess Friction Shafts Product Portfolios and Specifications
Table 81. Maxcess Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 82. Maxcess Main Business
Table 83. Maxcess Latest Developments
Table 84. Re-SpA Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors
Table 85. Re-SpA Friction Shafts Product Portfolios and Specifications
Table 86. Re-SpA Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 87. Re-SpA Main Business
Table 88. Re-SpA Latest Developments
Table 89. Antech Converting Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors
Table 90. Antech Converting Friction Shafts Product Portfolios and Specifications
Table 91. Antech Converting Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 92. Antech Converting Main Business

Table 93. Antech Converting Latest Developments
Table 94. Golpretech Czech Republic Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors
Table 95. Golpretech Czech Republic Friction Shafts Product Portfolios and Specifications
Table 96. Golpretech Czech Republic Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 97. Golpretech Czech Republic Main Business
Table 98. Golpretech Czech Republic Latest Developments
Table 99. IES Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors
Table 100. IES Friction Shafts Product Portfolios and Specifications
Table 101. IES Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 102. IES Main Business
Table 103. IES Latest Developments
Table 104. Vorwald Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors
Table 105. Vorwald Friction Shafts Product Portfolios and Specifications
Table 106. Vorwald Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 107. Vorwald Main Business
Table 108. Vorwald Latest Developments
Table 109. Aston Tech Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors
Table 110. Aston Tech Friction Shafts Product Portfolios and Specifications
Table 111. Aston Tech Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 112. Aston Tech Main Business
Table 113. Aston Tech Latest Developments
Table 114. ERYA MAKINA BI?AKLARI Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors
Table 115. ERYA MAKINA BI?AKLARI Friction Shafts Product Portfolios and Specifications
Table 116. ERYA MAKINA BI?AKLARI Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 117. ERYA MAKINA BI?AKLARI Main Business
Table 118. ERYA MAKINA BI?AKLARI Latest Developments
Table 119. JCTPRINT Basic Information, Friction Shafts Manufacturing Base, Sales

Area and Its Competitors

Table 120. JCTPRINT Friction Shafts Product Portfolios and Specifications

Table 121. JCTPRINT Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 122. JCTPRINT Main Business

Table 123. JCTPRINT Latest Developments

Table 124. Tamiya Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors

Table 125. Tamiya Friction Shafts Product Portfolios and Specifications

Table 126. Tamiya Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 127. Tamiya Main Business

Table 128. Tamiya Latest Developments

Table 129. Spanntec Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors

Table 130. Spanntec Friction Shafts Product Portfolios and Specifications

Table 131. Spanntec Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 132. Spanntec Main Business

Table 133. Spanntec Latest Developments

Table 134. SAEHAN Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors

Table 135. SAEHAN Friction Shafts Product Portfolios and Specifications

Table 136. SAEHAN Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 137. SAEHAN Main Business

Table 138. SAEHAN Latest Developments

Table 139. ROBUST Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors

Table 140. ROBUST Friction Shafts Product Portfolios and Specifications

Table 141. ROBUST Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 142. ROBUST Main Business

Table 143. ROBUST Latest Developments

Table 144. WST Spannsysteme Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors

Table 145. WST Spannsysteme Friction Shafts Product Portfolios and Specifications

Table 146. WST Spannsysteme Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 147. WST Spannsysteme Main Business

Table 148. WST Spannsysteme Latest Developments

Table 149. Resource Engimech Basic Information, Friction Shafts Manufacturing Base, Sales Area and Its Competitors

Table 150. Resource Engimech Friction Shafts Product Portfolios and Specifications

Table 151. Resource Engimech Friction Shafts Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 152. Resource Engimech Main Business

Table 153. Resource Engimech Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Friction Shafts
- Figure 2. Friction Shafts Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Friction Shafts Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global Friction Shafts Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Friction Shafts Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Rollers
- Figure 10. Product Picture of Balls
- Figure 11. Product Picture of Others
- Figure 12. Global Friction Shafts Sales Market Share by Type in 2022
- Figure 13. Global Friction Shafts Revenue Market Share by Type (2018-2023)
- Figure 14. Friction Shafts Consumed in Aluminium Foil
- Figure 15. Global Friction Shafts Market: Aluminium Foil (2018-2023) & (K Units)
- Figure 16. Friction Shafts Consumed in Plastic Flim
- Figure 17. Global Friction Shafts Market: Plastic Flim (2018-2023) & (K Units)
- Figure 18. Friction Shafts Consumed in Paper
- Figure 19. Global Friction Shafts Market: Paper (2018-2023) & (K Units)
- Figure 20. Friction Shafts Consumed in Textile
- Figure 21. Global Friction Shafts Market: Textile (2018-2023) & (K Units)
- Figure 22. Global Friction Shafts Sales Market Share by Application (2022)
- Figure 23. Global Friction Shafts Revenue Market Share by Application in 2022
- Figure 24. Friction Shafts Sales Market by Company in 2022 (K Units)
- Figure 25. Global Friction Shafts Sales Market Share by Company in 2022
- Figure 26. Friction Shafts Revenue Market by Company in 2022 (\$ Million)
- Figure 27. Global Friction Shafts Revenue Market Share by Company in 2022
- Figure 28. Global Friction Shafts Sales Market Share by Geographic Region (2018-2023)
- Figure 29. Global Friction Shafts Revenue Market Share by Geographic Region in 2022
- Figure 30. Americas Friction Shafts Sales 2018-2023 (K Units)
- Figure 31. Americas Friction Shafts Revenue 2018-2023 (\$ Millions)
- Figure 32. APAC Friction Shafts Sales 2018-2023 (K Units)
- Figure 33. APAC Friction Shafts Revenue 2018-2023 (\$ Millions)
- Figure 34. Europe Friction Shafts Sales 2018-2023 (K Units)

- Figure 35. Europe Friction Shafts Revenue 2018-2023 (\$ Millions)
- Figure 36. Middle East & Africa Friction Shafts Sales 2018-2023 (K Units)
- Figure 37. Middle East & Africa Friction Shafts Revenue 2018-2023 (\$ Millions)
- Figure 38. Americas Friction Shafts Sales Market Share by Country in 2022
- Figure 39. Americas Friction Shafts Revenue Market Share by Country in 2022
- Figure 40. Americas Friction Shafts Sales Market Share by Type (2018-2023)
- Figure 41. Americas Friction Shafts Sales Market Share by Application (2018-2023)
- Figure 42. United States Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 43. Canada Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 44. Mexico Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 45. Brazil Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 46. APAC Friction Shafts Sales Market Share by Region in 2022
- Figure 47. APAC Friction Shafts Revenue Market Share by Regions in 2022
- Figure 48. APAC Friction Shafts Sales Market Share by Type (2018-2023)
- Figure 49. APAC Friction Shafts Sales Market Share by Application (2018-2023)
- Figure 50. China Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 51. Japan Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. South Korea Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 53. Southeast Asia Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 54. India Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 55. Australia Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 56. China Taiwan Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 57. Europe Friction Shafts Sales Market Share by Country in 2022
- Figure 58. Europe Friction Shafts Revenue Market Share by Country in 2022
- Figure 59. Europe Friction Shafts Sales Market Share by Type (2018-2023)
- Figure 60. Europe Friction Shafts Sales Market Share by Application (2018-2023)
- Figure 61. Germany Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 62. France Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 63. UK Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 64. Italy Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 65. Russia Friction Shafts Revenue Growth 2018-2023 (\$ Millions)
- Figure 66. Middle East & Africa Friction Shafts Sales Market Share by Country in 2022
- Figure 67. Middle East & Africa Friction Shafts Revenue Market Share by Country in 2022
- Figure 68. Middle East & Africa Friction Shafts Sales Market Share by Type (2018-2023)
- Figure 69. Middle East & Africa Friction Shafts Sales Market Share by Application (2018-2023)
- Figure 70. Egypt Friction Shafts Revenue Growth 2018-2023 (\$ Millions)

Figure 71. South Africa Friction Shafts Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Israel Friction Shafts Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Turkey Friction Shafts Revenue Growth 2018-2023 (\$ Millions)

Figure 74. GCC Country Friction Shafts Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Manufacturing Cost Structure Analysis of Friction Shafts in 2022

Figure 76. Manufacturing Process Analysis of Friction Shafts

Figure 77. Industry Chain Structure of Friction Shafts

Figure 78. Channels of Distribution

Figure 79. Global Friction Shafts Sales Market Forecast by Region (2024-2029)

Figure 80. Global Friction Shafts Revenue Market Share Forecast by Region
(2024-2029)

Figure 81. Global Friction Shafts Sales Market Share Forecast by Type (2024-2029)

Figure 82. Global Friction Shafts Revenue Market Share Forecast by Type (2024-2029)

Figure 83. Global Friction Shafts Sales Market Share Forecast by Application
(2024-2029)

Figure 84. Global Friction Shafts Revenue Market Share Forecast by Application
(2024-2029)

I would like to order

Product name: Global Friction Shafts Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G56FD0F81324EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G56FD0F81324EN.html>