

# Global Friction Pendulum System (FPS) Market Research Report 2023

<https://marketpublishers.com/r/GD0F47A808B4EN.html>

Date: November 2023

Pages: 148

Price: US\$ 2,900.00 (Single User License)

ID: GD0F47A808B4EN

## Abstracts

This report aims to provide a comprehensive presentation of the global market for Friction Pendulum System (FPS), with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Friction Pendulum System (FPS).

The Friction Pendulum System (FPS) market size, estimations, and forecasts are provided in terms of output/shipments (K Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Friction Pendulum System (FPS) market comprehensively. Regional market sizes, concerning products by type, by application and by players, are also provided.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Friction Pendulum System (FPS) manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, by type, by application, and by regions.

By Company

Earthquake Protection Systems (EPS)

MAURER

FIP MEC S.r.l.

ALGA SpA

T?S Teknolojik ?zolat?r Sistemleri

SAMYOUNG M-TEK

DOSHIN RUBBER

Shanghai Shidier

Shanghai Anbaixing

Newtery

Beijing Safebase New Matreial

Hengshui Shuanglin

Taiwei New Materials

Zhejiang Earthquake Prevention Technology

HEBEI BAOLI ENGINEERING EQUIPMENT

Zhuzhou Times New Material Technology

Zhenan Technology

OILES CORPORATION

Segment by Type

High Friction Type

Low Friction Type

### Segment by Application

Residential Building

Commercial Building

Industrial Building

Municipal Bridge

Other

### Production by Region

North America

Europe

China

Japan

### Consumption by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

Latin America

Mexico

Brazil

## Core Chapters

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by region, by type, by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Detailed analysis of Friction Pendulum System (FPS) manufacturers competitive landscape, price, production and value market share, latest development

plan, merger, and acquisition information, etc.

Chapter 3: Production/output, value of Friction Pendulum System (FPS) by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 4: Consumption of Friction Pendulum System (FPS) in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 5: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: Provides profiles of key players, introducing the basic situation of the key companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 8: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 9: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 10: The main points and conclusions of the report.

## Contents

### 1 STUDY COVERAGE

- 1.1 Amorphous Alloys Transformer Product Introduction
- 1.2 Market by Type
  - 1.2.1 Global Amorphous Alloys Transformer Market Size by Type, 2018 VS 2022 VS 2029
  - 1.2.2 High Pressure
  - 1.2.3 Low Pressure
- 1.3 Market by Application
  - 1.3.1 Global Amorphous Alloys Transformer Market Size by Application, 2018 VS 2022 VS 2029
  - 1.3.2 Power Construction
  - 1.3.3 Industry
  - 1.3.4 Other
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

### 2 GLOBAL AMORPHOUS ALLOYS TRANSFORMER PRODUCTION

- 2.1 Global Amorphous Alloys Transformer Production Capacity (2018-2029)
- 2.2 Global Amorphous Alloys Transformer Production by Region: 2018 VS 2022 VS 2029
- 2.3 Global Amorphous Alloys Transformer Production by Region
  - 2.3.1 Global Amorphous Alloys Transformer Historic Production by Region (2018-2023)
  - 2.3.2 Global Amorphous Alloys Transformer Forecasted Production by Region (2024-2029)
  - 2.3.3 Global Amorphous Alloys Transformer Production Market Share by Region (2018-2029)
- 2.4 North America
- 2.5 Europe
- 2.6 China
- 2.7 Japan

### 3 EXECUTIVE SUMMARY

### 3.1 Global Amorphous Alloys Transformer Revenue Estimates and Forecasts 2018-2029

#### 3.2 Global Amorphous Alloys Transformer Revenue by Region

##### 3.2.1 Global Amorphous Alloys Transformer Revenue by Region: 2018 VS 2022 VS 2029

##### 3.2.2 Global Amorphous Alloys Transformer Revenue by Region (2018-2023)

##### 3.2.3 Global Amorphous Alloys Transformer Revenue by Region (2024-2029)

##### 3.2.4 Global Amorphous Alloys Transformer Revenue Market Share by Region (2018-2029)

### 3.3 Global Amorphous Alloys Transformer Sales Estimates and Forecasts 2018-2029

#### 3.4 Global Amorphous Alloys Transformer Sales by Region

##### 3.4.1 Global Amorphous Alloys Transformer Sales by Region: 2018 VS 2022 VS 2029

##### 3.4.2 Global Amorphous Alloys Transformer Sales by Region (2018-2023)

##### 3.4.3 Global Amorphous Alloys Transformer Sales by Region (2024-2029)

##### 3.4.4 Global Amorphous Alloys Transformer Sales Market Share by Region (2018-2029)

### 3.5 US & Canada

### 3.6 Europe

### 3.7 China

### 3.8 Asia (excluding China)

### 3.9 Middle East, Africa and Latin America

## **4 COMPETITION BY MANUFACTURES**

### 4.1 Global Amorphous Alloys Transformer Sales by Manufacturers

#### 4.1.1 Global Amorphous Alloys Transformer Sales by Manufacturers (2018-2023)

#### 4.1.2 Global Amorphous Alloys Transformer Sales Market Share by Manufacturers (2018-2023)

#### 4.1.3 Global Top 10 and Top 5 Largest Manufacturers of Amorphous Alloys Transformer in 2022

### 4.2 Global Amorphous Alloys Transformer Revenue by Manufacturers

#### 4.2.1 Global Amorphous Alloys Transformer Revenue by Manufacturers (2018-2023)

#### 4.2.2 Global Amorphous Alloys Transformer Revenue Market Share by Manufacturers (2018-2023)

#### 4.2.3 Global Top 10 and Top 5 Companies by Amorphous Alloys Transformer Revenue in 2022

### 4.3 Global Amorphous Alloys Transformer Sales Price by Manufacturers

### 4.4 Global Key Players of Amorphous Alloys Transformer, Industry Ranking, 2021 VS 2022 VS 2023

#### 4.5 Analysis of Competitive Landscape

##### 4.5.1 Manufacturers Market Concentration Ratio (CR5 and HHI)

##### 4.5.2 Global Amorphous Alloys Transformer Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

#### 4.6 Global Key Manufacturers of Amorphous Alloys Transformer, Manufacturing Base Distribution and Headquarters

#### 4.7 Global Key Manufacturers of Amorphous Alloys Transformer, Product Offered and Application

#### 4.8 Global Key Manufacturers of Amorphous Alloys Transformer, Date of Enter into This Industry

#### 4.9 Mergers & Acquisitions, Expansion Plans

### **5 MARKET SIZE BY TYPE**

#### 5.1 Global Amorphous Alloys Transformer Sales by Type

##### 5.1.1 Global Amorphous Alloys Transformer Historical Sales by Type (2018-2023)

##### 5.1.2 Global Amorphous Alloys Transformer Forecasted Sales by Type (2024-2029)

##### 5.1.3 Global Amorphous Alloys Transformer Sales Market Share by Type (2018-2029)

#### 5.2 Global Amorphous Alloys Transformer Revenue by Type

##### 5.2.1 Global Amorphous Alloys Transformer Historical Revenue by Type (2018-2023)

##### 5.2.2 Global Amorphous Alloys Transformer Forecasted Revenue by Type (2024-2029)

##### 5.2.3 Global Amorphous Alloys Transformer Revenue Market Share by Type (2018-2029)

#### 5.3 Global Amorphous Alloys Transformer Price by Type

##### 5.3.1 Global Amorphous Alloys Transformer Price by Type (2018-2023)

##### 5.3.2 Global Amorphous Alloys Transformer Price Forecast by Type (2024-2029)

### **6 MARKET SIZE BY APPLICATION**

#### 6.1 Global Amorphous Alloys Transformer Sales by Application

##### 6.1.1 Global Amorphous Alloys Transformer Historical Sales by Application (2018-2023)

##### 6.1.2 Global Amorphous Alloys Transformer Forecasted Sales by Application (2024-2029)

##### 6.1.3 Global Amorphous Alloys Transformer Sales Market Share by Application (2018-2029)

#### 6.2 Global Amorphous Alloys Transformer Revenue by Application

##### 6.2.1 Global Amorphous Alloys Transformer Historical Revenue by Application



(2018-2023)

6.2.2 Global Amorphous Alloys Transformer Forecasted Revenue by Application

(2024-2029)

6.2.3 Global Amorphous Alloys Transformer Revenue Market Share by Application

(2018-2029)

6.3 Global Amorphous Alloys Transformer Price by Application

6.3.1 Global Amorphous Alloys Transformer Price by Application (2018-2023)

6.3.2 Global Amorphous Alloys Transformer Price Forecast by Application (2024-2029)

## **7 US & CANADA**

7.1 US & Canada Amorphous Alloys Transformer Market Size by Type

7.1.1 US & Canada Amorphous Alloys Transformer Sales by Type (2018-2029)

7.1.2 US & Canada Amorphous Alloys Transformer Revenue by Type (2018-2029)

7.2 US & Canada Amorphous Alloys Transformer Market Size by Application

7.2.1 US & Canada Amorphous Alloys Transformer Sales by Application (2018-2029)

7.2.2 US & Canada Amorphous Alloys Transformer Revenue by Application

(2018-2029)

7.3 US & Canada Amorphous Alloys Transformer Sales by Country

7.3.1 US & Canada Amorphous Alloys Transformer Revenue by Country: 2018 VS 2022 VS 2029

7.3.2 US & Canada Amorphous Alloys Transformer Sales by Country (2018-2029)

7.3.3 US & Canada Amorphous Alloys Transformer Revenue by Country (2018-2029)

7.3.4 U.S.

7.3.5 Canada

## **8 EUROPE**

8.1 Europe Amorphous Alloys Transformer Market Size by Type

8.1.1 Europe Amorphous Alloys Transformer Sales by Type (2018-2029)

8.1.2 Europe Amorphous Alloys Transformer Revenue by Type (2018-2029)

8.2 Europe Amorphous Alloys Transformer Market Size by Application

8.2.1 Europe Amorphous Alloys Transformer Sales by Application (2018-2029)

8.2.2 Europe Amorphous Alloys Transformer Revenue by Application (2018-2029)

8.3 Europe Amorphous Alloys Transformer Sales by Country

8.3.1 Europe Amorphous Alloys Transformer Revenue by Country: 2018 VS 2022 VS 2029

8.3.2 Europe Amorphous Alloys Transformer Sales by Country (2018-2029)

8.3.3 Europe Amorphous Alloys Transformer Revenue by Country (2018-2029)

8.3.4 Germany

8.3.5 France

8.3.6 U.K.

8.3.7 Italy

8.3.8 Russia

## **9 CHINA**

9.1 China Amorphous Alloys Transformer Market Size by Type

9.1.1 China Amorphous Alloys Transformer Sales by Type (2018-2029)

9.1.2 China Amorphous Alloys Transformer Revenue by Type (2018-2029)

9.2 China Amorphous Alloys Transformer Market Size by Application

9.2.1 China Amorphous Alloys Transformer Sales by Application (2018-2029)

9.2.2 China Amorphous Alloys Transformer Revenue by Application (2018-2029)

## **10 ASIA (EXCLUDING CHINA)**

10.1 Asia Amorphous Alloys Transformer Market Size by Type

10.1.1 Asia Amorphous Alloys Transformer Sales by Type (2018-2029)

10.1.2 Asia Amorphous Alloys Transformer Revenue by Type (2018-2029)

10.2 Asia Amorphous Alloys Transformer Market Size by Application

10.2.1 Asia Amorphous Alloys Transformer Sales by Application (2018-2029)

10.2.2 Asia Amorphous Alloys Transformer Revenue by Application (2018-2029)

10.3 Asia Amorphous Alloys Transformer Sales by Region

10.3.1 Asia Amorphous Alloys Transformer Revenue by Region: 2018 VS 2022 VS 2029

10.3.2 Asia Amorphous Alloys Transformer Revenue by Region (2018-2029)

10.3.3 Asia Amorphous Alloys Transformer Sales by Region (2018-2029)

10.3.4 Japan

10.3.5 South Korea

10.3.6 China Taiwan

10.3.7 Southeast Asia

10.3.8 India

## **11 MIDDLE EAST, AFRICA AND LATIN AMERICA**

11.1 Middle East, Africa and Latin America Amorphous Alloys Transformer Market Size by Type

11.1.1 Middle East, Africa and Latin America Amorphous Alloys Transformer Sales by

## Type (2018-2029)

11.1.2 Middle East, Africa and Latin America Amorphous Alloys Transformer Revenue by Type (2018-2029)

11.2 Middle East, Africa and Latin America Amorphous Alloys Transformer Market Size by Application

11.2.1 Middle East, Africa and Latin America Amorphous Alloys Transformer Sales by Application (2018-2029)

11.2.2 Middle East, Africa and Latin America Amorphous Alloys Transformer Revenue by Application (2018-2029)

11.3 Middle East, Africa and Latin America Amorphous Alloys Transformer Sales by Country

11.3.1 Middle East, Africa and Latin America Amorphous Alloys Transformer Revenue by Country: 2018 VS 2022 VS 2029

11.3.2 Middle East, Africa and Latin America Amorphous Alloys Transformer Revenue by Country (2018-2029)

11.3.3 Middle East, Africa and Latin America Amorphous Alloys Transformer Sales by Country (2018-2029)

11.3.4 Brazil

11.3.5 Mexico

11.3.6 Turkey

11.3.7 Israel

11.3.8 GCC Countries

## 12 CORPORATE PROFILES

### 12.1 ProlecGE

12.1.1 ProlecGE Company Information

12.1.2 ProlecGE Overview

12.1.3 ProlecGE Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

12.1.4 ProlecGE Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

12.1.5 ProlecGE Recent Developments

### 12.2 Hitachi

12.2.1 Hitachi Company Information

12.2.2 Hitachi Overview

12.2.3 Hitachi Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

12.2.4 Hitachi Amorphous Alloys Transformer Product Model Numbers, Pictures,

## Descriptions and Specifications

### 12.2.5 Hitachi Recent Developments

## 12.3 ABB

### 12.3.1 ABB Company Information

### 12.3.2 ABB Overview

### 12.3.3 ABB Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

### 12.3.4 ABB Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

### 12.3.5 ABB Recent Developments

## 12.4 China Power

### 12.4.1 China Power Company Information

### 12.4.2 China Power Overview

### 12.4.3 China Power Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

### 12.4.4 China Power Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

### 12.4.5 China Power Recent Developments

## 12.5 Vijai

### 12.5.1 Vijai Company Information

### 12.5.2 Vijai Overview

### 12.5.3 Vijai Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

### 12.5.4 Vijai Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

### 12.5.5 Vijai Recent Developments

## 12.6 Powerstar

### 12.6.1 Powerstar Company Information

### 12.6.2 Powerstar Overview

### 12.6.3 Powerstar Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

### 12.6.4 Powerstar Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

### 12.6.5 Powerstar Recent Developments

## 12.7 Wilson

### 12.7.1 Wilson Company Information

### 12.7.2 Wilson Overview

### 12.7.3 Wilson Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

12.7.4 Wilson Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

12.7.5 Wilson Recent Developments

12.8 STS

12.8.1 STS Company Information

12.8.2 STS Overview

12.8.3 STS Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

12.8.4 STS Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

12.8.5 STS Recent Developments

12.9 BRG

12.9.1 BRG Company Information

12.9.2 BRG Overview

12.9.3 BRG Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

12.9.4 BRG Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

12.9.5 BRG Recent Developments

12.10 ZHIXIN ELEVTRIC

12.10.1 ZHIXIN ELEVTRIC Company Information

12.10.2 ZHIXIN ELEVTRIC Overview

12.10.3 ZHIXIN ELEVTRIC Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

12.10.4 ZHIXIN ELEVTRIC Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

12.10.5 ZHIXIN ELEVTRIC Recent Developments

12.11 ZHONGZHAO PEIJI

12.11.1 ZHONGZHAO PEIJI Company Information

12.11.2 ZHONGZHAO PEIJI Overview

12.11.3 ZHONGZHAO PEIJI Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

12.11.4 ZHONGZHAO PEIJI Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

12.11.5 ZHONGZHAO PEIJI Recent Developments

12.12 CREAT

12.12.1 CREAT Company Information

12.12.2 CREAT Overview

12.12.3 CREAT Amorphous Alloys Transformer Sales, Price, Revenue and Gross

## Margin (2018-2023)

12.12.4 CREAT Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

12.12.5 CREAT Recent Developments

## 12.13 CEEG

12.13.1 CEEG Company Information

12.13.2 CEEG Overview

12.13.3 CEEG Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

12.13.4 CEEG Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

12.13.5 CEEG Recent Developments

## 12.14 SUNTEN

12.14.1 SUNTEN Company Information

12.14.2 SUNTEN Overview

12.14.3 SUNTEN Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

12.14.4 SUNTEN Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

12.14.5 SUNTEN Recent Developments

## 12.15 TIANWEI GROUP

12.15.1 TIANWEI GROUP Company Information

12.15.2 TIANWEI GROUP Overview

12.15.3 TIANWEI GROUP Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

12.15.4 TIANWEI GROUP Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

12.15.5 TIANWEI GROUP Recent Developments

## 12.16 YANGDONG ELECTRIC

12.16.1 YANGDONG ELECTRIC Company Information

12.16.2 YANGDONG ELECTRIC Overview

12.16.3 YANGDONG ELECTRIC Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

12.16.4 YANGDONG ELECTRIC Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

12.16.5 YANGDONG ELECTRIC Recent Developments

## 12.17 TBEA

12.17.1 TBEA Company Information

12.17.2 TBEA Overview

12.17.3 TBEA Amorphous Alloys Transformer Sales, Price, Revenue and Gross Margin (2018-2023)

12.17.4 TBEA Amorphous Alloys Transformer Product Model Numbers, Pictures, Descriptions and Specifications

12.17.5 TBEA Recent Developments

## **13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS**

13.1 Amorphous Alloys Transformer Industry Chain Analysis

13.2 Amorphous Alloys Transformer Key Raw Materials

13.2.1 Key Raw Materials

13.2.2 Raw Materials Key Suppliers

13.3 Amorphous Alloys Transformer Production Mode & Process

13.4 Amorphous Alloys Transformer Sales and Marketing

13.4.1 Amorphous Alloys Transformer Sales Channels

13.4.2 Amorphous Alloys Transformer Distributors

13.5 Amorphous Alloys Transformer Customers

## **14 AMORPHOUS ALLOYS TRANSFORMER MARKET DYNAMICS**

14.1 Amorphous Alloys Transformer Industry Trends

14.2 Amorphous Alloys Transformer Market Drivers

14.3 Amorphous Alloys Transformer Market Challenges

14.4 Amorphous Alloys Transformer Market Restraints

## **15 KEY FINDING IN THE GLOBAL AMORPHOUS ALLOYS TRANSFORMER STUDY**

## **16 APPENDIX**

16.1 Research Methodology

16.1.1 Methodology/Research Approach

16.1.2 Data Source

16.2 Author Details

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Friction Pendulum System (FPS) Market Value by Type, (US\$ Million) & (2022 VS 2029)

Table 2. Global Friction Pendulum System (FPS) Market Value by Application, (US\$ Million) & (2022 VS 2029)

Table 3. Global Friction Pendulum System (FPS) Production Capacity (K Units) by Manufacturers in 2022

Table 4. Global Friction Pendulum System (FPS) Production by Manufacturers (2018-2023) & (K Units)

Table 5. Global Friction Pendulum System (FPS) Production Market Share by Manufacturers (2018-2023)

Table 6. Global Friction Pendulum System (FPS) Production Value by Manufacturers (2018-2023) & (US\$ Million)

Table 7. Global Friction Pendulum System (FPS) Production Value Share by Manufacturers (2018-2023)

Table 8. Global Friction Pendulum System (FPS) Industry Ranking 2021 VS 2022 VS 2023

Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in Friction Pendulum System (FPS) as of 2022)

Table 10. Global Market Friction Pendulum System (FPS) Average Price by Manufacturers (US\$/Unit) & (2018-2023)

Table 11. Manufacturers Friction Pendulum System (FPS) Production Sites and Area Served

Table 12. Manufacturers Friction Pendulum System (FPS) Product Types

Table 13. Global Friction Pendulum System (FPS) Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion

Table 15. Global Friction Pendulum System (FPS) Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 16. Global Friction Pendulum System (FPS) Production Value (US\$ Million) by Region (2018-2023)

Table 17. Global Friction Pendulum System (FPS) Production Value Market Share by Region (2018-2023)

Table 18. Global Friction Pendulum System (FPS) Production Value (US\$ Million) Forecast by Region (2024-2029)

Table 19. Global Friction Pendulum System (FPS) Production Value Market Share



Forecast by Region (2024-2029)

Table 20. Global Friction Pendulum System (FPS) Production Comparison by Region: 2018 VS 2022 VS 2029 (K Units)

Table 21. Global Friction Pendulum System (FPS) Production (K Units) by Region (2018-2023)

Table 22. Global Friction Pendulum System (FPS) Production Market Share by Region (2018-2023)

Table 23. Global Friction Pendulum System (FPS) Production (K Units) Forecast by Region (2024-2029)

Table 24. Global Friction Pendulum System (FPS) Production Market Share Forecast by Region (2024-2029)

Table 25. Global Friction Pendulum System (FPS) Market Average Price (US\$/Unit) by Region (2018-2023)

Table 26. Global Friction Pendulum System (FPS) Market Average Price (US\$/Unit) by Region (2024-2029)

Table 27. Global Friction Pendulum System (FPS) Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)

Table 28. Global Friction Pendulum System (FPS) Consumption by Region (2018-2023) & (K Units)

Table 29. Global Friction Pendulum System (FPS) Consumption Market Share by Region (2018-2023)

Table 30. Global Friction Pendulum System (FPS) Forecasted Consumption by Region (2024-2029) & (K Units)

Table 31. Global Friction Pendulum System (FPS) Forecasted Consumption Market Share by Region (2018-2023)

Table 32. North America Friction Pendulum System (FPS) Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 33. North America Friction Pendulum System (FPS) Consumption by Country (2018-2023) & (K Units)

Table 34. North America Friction Pendulum System (FPS) Consumption by Country (2024-2029) & (K Units)

Table 35. Europe Friction Pendulum System (FPS) Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 36. Europe Friction Pendulum System (FPS) Consumption by Country (2018-2023) & (K Units)

Table 37. Europe Friction Pendulum System (FPS) Consumption by Country (2024-2029) & (K Units)

Table 38. Asia Pacific Friction Pendulum System (FPS) Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (K Units)

Table 39. Asia Pacific Friction Pendulum System (FPS) Consumption by Region (2018-2023) & (K Units)

Table 40. Asia Pacific Friction Pendulum System (FPS) Consumption by Region (2024-2029) & (K Units)

Table 41. Latin America, Middle East & Africa Friction Pendulum System (FPS) Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (K Units)

Table 42. Latin America, Middle East & Africa Friction Pendulum System (FPS) Consumption by Country (2018-2023) & (K Units)

Table 43. Latin America, Middle East & Africa Friction Pendulum System (FPS) Consumption by Country (2024-2029) & (K Units)

Table 44. Global Friction Pendulum System (FPS) Production (K Units) by Type (2018-2023)

Table 45. Global Friction Pendulum System (FPS) Production (K Units) by Type (2024-2029)

Table 46. Global Friction Pendulum System (FPS) Production Market Share by Type (2018-2023)

Table 47. Global Friction Pendulum System (FPS) Production Market Share by Type (2024-2029)

Table 48. Global Friction Pendulum System (FPS) Production Value (US\$ Million) by Type (2018-2023)

Table 49. Global Friction Pendulum System (FPS) Production Value (US\$ Million) by Type (2024-2029)

Table 50. Global Friction Pendulum System (FPS) Production Value Share by Type (2018-2023)

Table 51. Global Friction Pendulum System (FPS) Production Value Share by Type (2024-2029)

Table 52. Global Friction Pendulum System (FPS) Price (US\$/Unit) by Type (2018-2023)

Table 53. Global Friction Pendulum System (FPS) Price (US\$/Unit) by Type (2024-2029)

Table 54. Global Friction Pendulum System (FPS) Production (K Units) by Application (2018-2023)

Table 55. Global Friction Pendulum System (FPS) Production (K Units) by Application (2024-2029)

Table 56. Global Friction Pendulum System (FPS) Production Market Share by Application (2018-2023)

Table 57. Global Friction Pendulum System (FPS) Production Market Share by Application (2024-2029)

Table 58. Global Friction Pendulum System (FPS) Production Value (US\$ Million) by

Application (2018-2023)

Table 59. Global Friction Pendulum System (FPS) Production Value (US\$ Million) by Application (2024-2029)

Table 60. Global Friction Pendulum System (FPS) Production Value Share by Application (2018-2023)

Table 61. Global Friction Pendulum System (FPS) Production Value Share by Application (2024-2029)

Table 62. Global Friction Pendulum System (FPS) Price (US\$/Unit) by Application (2018-2023)

Table 63. Global Friction Pendulum System (FPS) Price (US\$/Unit) by Application (2024-2029)

Table 64. Earthquake Protection Systems (EPS) Friction Pendulum System (FPS) Corporation Information

Table 65. Earthquake Protection Systems (EPS) Specification and Application

Table 66. Earthquake Protection Systems (EPS) Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 67. Earthquake Protection Systems (EPS) Main Business and Markets Served

Table 68. Earthquake Protection Systems (EPS) Recent Developments/Updates

Table 69. MAURER Friction Pendulum System (FPS) Corporation Information

Table 70. MAURER Specification and Application

Table 71. MAURER Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 72. MAURER Main Business and Markets Served

Table 73. MAURER Recent Developments/Updates

Table 74. FIP MEC S.r.l. Friction Pendulum System (FPS) Corporation Information

Table 75. FIP MEC S.r.l. Specification and Application

Table 76. FIP MEC S.r.l. Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 77. FIP MEC S.r.l. Main Business and Markets Served

Table 78. FIP MEC S.r.l. Recent Developments/Updates

Table 79. ALGA SpA Friction Pendulum System (FPS) Corporation Information

Table 80. ALGA SpA Specification and Application

Table 81. ALGA SpA Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. ALGA SpA Main Business and Markets Served

Table 83. ALGA SpA Recent Developments/Updates

Table 84. T?S Teknolojik ?zolat?r Sistemleri Friction Pendulum System (FPS) Corporation Information

- Table 85. T?S Teknolojik ?zolat?r Sistemleri Specification and Application
- Table 86. T?S Teknolojik ?zolat?r Sistemleri Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 87. T?S Teknolojik ?zolat?r Sistemleri Main Business and Markets Served
- Table 88. T?S Teknolojik ?zolat?r Sistemleri Recent Developments/Updates
- Table 89. SAMYOUNG M-TEK Friction Pendulum System (FPS) Corporation Information
- Table 90. SAMYOUNG M-TEK Specification and Application
- Table 91. SAMYOUNG M-TEK Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 92. SAMYOUNG M-TEK Main Business and Markets Served
- Table 93. SAMYOUNG M-TEK Recent Developments/Updates
- Table 94. DOSHIN RUBBER Friction Pendulum System (FPS) Corporation Information
- Table 95. DOSHIN RUBBER Specification and Application
- Table 96. DOSHIN RUBBER Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 97. DOSHIN RUBBER Main Business and Markets Served
- Table 98. DOSHIN RUBBER Recent Developments/Updates
- Table 99. Shanghai Shidier Friction Pendulum System (FPS) Corporation Information
- Table 100. Shanghai Shidier Specification and Application
- Table 101. Shanghai Shidier Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 102. Shanghai Shidier Main Business and Markets Served
- Table 103. Shanghai Shidier Recent Developments/Updates
- Table 104. Shanghai Anbaixing Friction Pendulum System (FPS) Corporation Information
- Table 105. Shanghai Anbaixing Specification and Application
- Table 106. Shanghai Anbaixing Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 107. Shanghai Anbaixing Main Business and Markets Served
- Table 108. Shanghai Anbaixing Recent Developments/Updates
- Table 109. Newtery Friction Pendulum System (FPS) Corporation Information
- Table 110. Newtery Specification and Application
- Table 111. Newtery Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
- Table 112. Newtery Main Business and Markets Served
- Table 113. Newtery Recent Developments/Updates
- Table 114. Beijing Safebase New Matreial Friction Pendulum System (FPS) Corporation

**Information**

Table 115. Beijing Safebase New Matreial Specification and Application

Table 116. Beijing Safebase New Matreial Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 117. Beijing Safebase New Matreial Main Business and Markets Served

Table 118. Beijing Safebase New Matreial Recent Developments/Updates

Table 119. Hengshui Shuanglin Friction Pendulum System (FPS) Corporation

**Information**

Table 120. Hengshui Shuanglin Specification and Application

Table 121. Hengshui Shuanglin Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 122. Hengshui Shuanglin Main Business and Markets Served

Table 123. Hengshui Shuanglin Recent Developments/Updates

Table 124. Taiwei New Materials Friction Pendulum System (FPS) Corporation

**Information**

Table 125. Taiwei New Materials Specification and Application

Table 126. Taiwei New Materials Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 127. Taiwei New Materials Main Business and Markets Served

Table 128. Taiwei New Materials Recent Developments/Updates

Table 129. Zhejiang Earthquake Prevention Technology Friction Pendulum System (FPS) Corporation Information

Table 130. Zhejiang Earthquake Prevention Technology Specification and Application

Table 131. Zhejiang Earthquake Prevention Technology Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 132. Zhejiang Earthquake Prevention Technology Main Business and Markets Served

Table 133. Zhejiang Earthquake Prevention Technology Recent Developments/Updates

Table 134. Zhejiang Earthquake Prevention Technology Friction Pendulum System (FPS) Corporation Information

Table 135. HEBEI BAOLI ENGINEERING EQUIPMENT Specification and Application

Table 136. HEBEI BAOLI ENGINEERING EQUIPMENT Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 137. HEBEI BAOLI ENGINEERING EQUIPMENT Main Business and Markets Served

Table 138. HEBEI BAOLI ENGINEERING EQUIPMENT Recent Developments/Updates

Table 139. Zhuzhou Times New Material Technology Friction Pendulum System (FPS)

## Corporation Information

Table 140. Zhuzhou Times New Material Technology Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. Zhuzhou Times New Material Technology Main Business and Markets Served

Table 142. Zhuzhou Times New Material Technology Recent Developments/Updates

Table 143. Zhenan Technology Friction Pendulum System (FPS) Corporation Information

Table 144. Zhenan Technology Specification and Application

Table 145. Zhenan Technology Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 146. Zhenan Technology Main Business and Markets Served

Table 147. Zhenan Technology Recent Developments/Updates

Table 148. OILES CORPORATION Friction Pendulum System (FPS) Corporation Information

Table 149. OILES CORPORATION Specification and Application

Table 150. OILES CORPORATION Friction Pendulum System (FPS) Production (K Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 151. OILES CORPORATION Main Business and Markets Served

Table 152. OILES CORPORATION Recent Developments/Updates

Table 153. Key Raw Materials Lists

Table 154. Raw Materials Key Suppliers Lists

Table 155. Friction Pendulum System (FPS) Distributors List

Table 156. Friction Pendulum System (FPS) Customers List

Table 157. Friction Pendulum System (FPS) Market Trends

Table 158. Friction Pendulum System (FPS) Market Drivers

Table 159. Friction Pendulum System (FPS) Market Challenges

Table 160. Friction Pendulum System (FPS) Market Restraints

Table 161. Research Programs/Design for This Report

Table 162. Key Data Information from Secondary Sources

Table 163. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Friction Pendulum System (FPS)
- Figure 2. Global Friction Pendulum System (FPS) Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Figure 3. Global Friction Pendulum System (FPS) Market Share by Type: 2022 VS 2029
- Figure 4. High Friction Type Product Picture
- Figure 5. Low Friction Type Product Picture
- Figure 6. Global Friction Pendulum System (FPS) Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Figure 7. Global Friction Pendulum System (FPS) Market Share by Application: 2022 VS 2029
- Figure 8. Residential Building
- Figure 9. Commercial Building
- Figure 10. Industrial Building
- Figure 11. Municipal Bridge
- Figure 12. Other
- Figure 13. Global Friction Pendulum System (FPS) Production Value (US\$ Million), 2018 VS 2022 VS 2029
- Figure 14. Global Friction Pendulum System (FPS) Production Value (US\$ Million) & (2018-2029)
- Figure 15. Global Friction Pendulum System (FPS) Production (K Units) & (2018-2029)
- Figure 16. Global Friction Pendulum System (FPS) Average Price (US\$/Unit) & (2018-2029)
- Figure 17. Friction Pendulum System (FPS) Report Years Considered
- Figure 18. Friction Pendulum System (FPS) Production Share by Manufacturers in 2022
- Figure 19. Friction Pendulum System (FPS) Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 20. The Global 5 and 10 Largest Players: Market Share by Friction Pendulum System (FPS) Revenue in 2022
- Figure 21. Global Friction Pendulum System (FPS) Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 22. Global Friction Pendulum System (FPS) Production Value Market Share by Region: 2018 VS 2022 VS 2029
- Figure 23. Global Friction Pendulum System (FPS) Production Comparison by Region: 2018 VS 2022 VS 2029 (K Units)
- Figure 24. Global Friction Pendulum System (FPS) Production Market Share by Region:

2018 VS 2022 VS 2029

Figure 25. North America Friction Pendulum System (FPS) Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 26. Europe Friction Pendulum System (FPS) Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 27. China Friction Pendulum System (FPS) Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. Japan Friction Pendulum System (FPS) Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 29. Global Friction Pendulum System (FPS) Consumption by Region: 2018 VS 2022 VS 2029 (K Units)

Figure 30. Global Friction Pendulum System (FPS) Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 31. North America Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 32. North America Friction Pendulum System (FPS) Consumption Market Share by Country (2018-2029)

Figure 33. Canada Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 34. U.S. Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 35. Europe Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 36. Europe Friction Pendulum System (FPS) Consumption Market Share by Country (2018-2029)

Figure 37. Germany Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 38. France Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 39. U.K. Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 40. Italy Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 41. Russia Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 42. Asia Pacific Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 43. Asia Pacific Friction Pendulum System (FPS) Consumption Market Share by Regions (2018-2029)



Figure 44. China Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 45. Japan Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 46. South Korea Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 47. China Taiwan Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 48. Southeast Asia Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 49. India Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 50. Latin America, Middle East & Africa Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 51. Latin America, Middle East & Africa Friction Pendulum System (FPS) Consumption Market Share by Country (2018-2029)

Figure 52. Mexico Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 53. Brazil Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 54. Turkey Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 55. GCC Countries Friction Pendulum System (FPS) Consumption and Growth Rate (2018-2023) & (K Units)

Figure 56. Global Production Market Share of Friction Pendulum System (FPS) by Type (2018-2029)

Figure 57. Global Production Value Market Share of Friction Pendulum System (FPS) by Type (2018-2029)

Figure 58. Global Friction Pendulum System (FPS) Price (US\$/Unit) by Type (2018-2029)

Figure 59. Global Production Market Share of Friction Pendulum System (FPS) by Application (2018-2029)

Figure 60. Global Production Value Market Share of Friction Pendulum System (FPS) by Application (2018-2029)

Figure 61. Global Friction Pendulum System (FPS) Price (US\$/Unit) by Application (2018-2029)

Figure 62. Friction Pendulum System (FPS) Value Chain

Figure 63. Friction Pendulum System (FPS) Production Process

Figure 64. Channels of Distribution (Direct Vs Distribution)

Figure 65. Distributors Profiles

Figure 66. Bottom-up and Top-down Approaches for This Report

Figure 67. Data Triangulation

## I would like to order

Product name: Global Friction Pendulum System (FPS) Market Research Report 2023

Product link: <https://marketpublishers.com/r/GD0F47A808B4EN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD0F47A808B4EN.html>

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

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

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

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

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

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