

Global MR Fluid Damper Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G8E87515AB5AEN.html

Date: May 2023 Pages: 82 Price: US\$ 4,480.00 (Single User License) ID: G8E87515AB5AEN

Abstracts

The global MR Fluid Damper market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Magnetorheological Fluid Damper. A magnetorheological damper is an adjustable device that uses magnetorheological liquid as the carrier. It is widely used in machines, automobiles, and civil engineering applications due to its low power consumption, quick response, easy control, and adjustable damping force.

This report studies the global MR Fluid Damper production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for MR Fluid Damper, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of MR Fluid Damper that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global MR Fluid Damper total production and demand, 2018-2029, (K Units)

Global MR Fluid Damper total production value, 2018-2029, (USD Million)

Global MR Fluid Damper production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)



Global MR Fluid Damper consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: MR Fluid Damper domestic production, consumption, key domestic manufacturers and share

Global MR Fluid Damper production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global MR Fluid Damper production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global MR Fluid Damper production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global MR Fluid 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 BWI Group, GLORD Corporation and Arus MR Tech, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World MR Fluid Damper market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global MR Fluid Damper Market, By Region:

United States



China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global MR Fluid Damper Market, Segmentation by Type

Active Damper

Semi Active Damper

Global MR Fluid Damper Market, Segmentation by Application

Machines

Automobiles

Civil Engineering

Companies Profiled:

BWI Group

GLORD Corporation

Arus MR Tech



Key Questions Answered

- 1. How big is the global MR Fluid Damper market?
- 2. What is the demand of the global MR Fluid Damper market?
- 3. What is the year over year growth of the global MR Fluid Damper market?
- 4. What is the production and production value of the global MR Fluid Damper market?
- 5. Who are the key producers in the global MR Fluid Damper market?
- 6. What are the growth factors driving the market demand?



Contents

1 SUPPLY SUMMARY

- 1.1 MR Fluid Damper Introduction
- 1.2 World MR Fluid Damper Supply & Forecast
- 1.2.1 World MR Fluid Damper Production Value (2018 & 2022 & 2029)
- 1.2.2 World MR Fluid Damper Production (2018-2029)
- 1.2.3 World MR Fluid Damper Pricing Trends (2018-2029)
- 1.3 World MR Fluid Damper Production by Region (Based on Production Site)
- 1.3.1 World MR Fluid Damper Production Value by Region (2018-2029)
- 1.3.2 World MR Fluid Damper Production by Region (2018-2029)
- 1.3.3 World MR Fluid Damper Average Price by Region (2018-2029)
- 1.3.4 North America MR Fluid Damper Production (2018-2029)
- 1.3.5 Europe MR Fluid Damper Production (2018-2029)
- 1.3.6 China MR Fluid Damper Production (2018-2029)
- 1.3.7 Japan MR Fluid Damper Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 MR Fluid Damper Market Drivers
 - 1.4.2 Factors Affecting Demand
- 1.4.3 MR Fluid Damper Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
- 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World MR Fluid Damper Demand (2018-2029)
- 2.2 World MR Fluid Damper Consumption by Region
- 2.2.1 World MR Fluid Damper Consumption by Region (2018-2023)
- 2.2.2 World MR Fluid Damper Consumption Forecast by Region (2024-2029)
- 2.3 United States MR Fluid Damper Consumption (2018-2029)
- 2.4 China MR Fluid Damper Consumption (2018-2029)
- 2.5 Europe MR Fluid Damper Consumption (2018-2029)
- 2.6 Japan MR Fluid Damper Consumption (2018-2029)
- 2.7 South Korea MR Fluid Damper Consumption (2018-2029)
- 2.8 ASEAN MR Fluid Damper Consumption (2018-2029)
- 2.9 India MR Fluid Damper Consumption (2018-2029)



3 WORLD MR FLUID DAMPER MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World MR Fluid Damper Production Value by Manufacturer (2018-2023)
3.2 World MR Fluid Damper Production by Manufacturer (2018-2023)
3.3 World MR Fluid Damper Average Price by Manufacturer (2018-2023)

3.4 MR Fluid Damper Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global MR Fluid Damper Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for MR Fluid Damper in 2022

3.5.3 Global Concentration Ratios (CR8) for MR Fluid Damper in 2022

3.6 MR Fluid Damper Market: Overall Company Footprint Analysis

3.6.1 MR Fluid Damper Market: Region Footprint

3.6.2 MR Fluid Damper Market: Company Product Type Footprint

3.6.3 MR Fluid Damper Market: Company Product Application Footprint

3.7 Competitive Environment

- 3.7.1 Historical Structure of the Industry
- 3.7.2 Barriers of Market Entry
- 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: MR Fluid Damper Production Value Comparison

4.1.1 United States VS China: MR Fluid Damper Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: MR Fluid Damper Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: MR Fluid Damper Production Comparison

4.2.1 United States VS China: MR Fluid Damper Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: MR Fluid Damper Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: MR Fluid Damper Consumption Comparison

4.3.1 United States VS China: MR Fluid Damper Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: MR Fluid Damper Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based MR Fluid Damper Manufacturers and Market Share,



2018-2023

4.4.1 United States Based MR Fluid Damper Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers MR Fluid Damper Production Value (2018-2023)

4.4.3 United States Based Manufacturers MR Fluid Damper Production (2018-2023)4.5 China Based MR Fluid Damper Manufacturers and Market Share

4.5.1 China Based MR Fluid Damper Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers MR Fluid Damper Production Value (2018-2023)

4.5.3 China Based Manufacturers MR Fluid Damper Production (2018-2023)

4.6 Rest of World Based MR Fluid Damper Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based MR Fluid Damper Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers MR Fluid Damper Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers MR Fluid Damper Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World MR Fluid Damper Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Active Damper

5.2.2 Semi Active Damper

5.3 Market Segment by Type

5.3.1 World MR Fluid Damper Production by Type (2018-2029)

5.3.2 World MR Fluid Damper Production Value by Type (2018-2029)

5.3.3 World MR Fluid Damper Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World MR Fluid Damper Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Machines

6.2.2 Automobiles

6.2.3 Civil Engineering

6.3 Market Segment by Application



6.3.1 World MR Fluid Damper Production by Application (2018-2029)

6.3.2 World MR Fluid Damper Production Value by Application (2018-2029)

6.3.3 World MR Fluid Damper Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 BWI Group

7.1.1 BWI Group Details

7.1.2 BWI Group Major Business

7.1.3 BWI Group MR Fluid Damper Product and Services

7.1.4 BWI Group MR Fluid Damper Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 BWI Group Recent Developments/Updates

7.1.6 BWI Group Competitive Strengths & Weaknesses

7.2 GLORD Corporation

- 7.2.1 GLORD Corporation Details
- 7.2.2 GLORD Corporation Major Business
- 7.2.3 GLORD Corporation MR Fluid Damper Product and Services

7.2.4 GLORD Corporation MR Fluid Damper Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 GLORD Corporation Recent Developments/Updates

7.2.6 GLORD Corporation Competitive Strengths & Weaknesses

7.3 Arus MR Tech

7.3.1 Arus MR Tech Details

7.3.2 Arus MR Tech Major Business

7.3.3 Arus MR Tech MR Fluid Damper Product and Services

7.3.4 Arus MR Tech MR Fluid Damper Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Arus MR Tech Recent Developments/Updates

7.3.6 Arus MR Tech Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 MR Fluid Damper Industry Chain
- 8.2 MR Fluid Damper Upstream Analysis
 - 8.2.1 MR Fluid Damper Core Raw Materials
 - 8.2.2 Main Manufacturers of MR Fluid Damper Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis



- 8.5 MR Fluid Damper Production Mode
- 8.6 MR Fluid Damper Procurement Model
- 8.7 MR Fluid Damper Industry Sales Model and Sales Channels
 - 8.7.1 MR Fluid Damper Sales Model
 - 8.7.2 MR Fluid Damper Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. World MR Fluid Damper Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World MR Fluid Damper Production Value by Region (2018-2023) & (USD Million)

Table 3. World MR Fluid Damper Production Value by Region (2024-2029) & (USD Million)

Table 4. World MR Fluid Damper Production Value Market Share by Region (2018-2023)

Table 5. World MR Fluid Damper Production Value Market Share by Region (2024-2029)

Table 6. World MR Fluid Damper Production by Region (2018-2023) & (K Units)

Table 7. World MR Fluid Damper Production by Region (2024-2029) & (K Units)

Table 8. World MR Fluid Damper Production Market Share by Region (2018-2023)

Table 9. World MR Fluid Damper Production Market Share by Region (2024-2029)

Table 10. World MR Fluid Damper Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World MR Fluid Damper Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. MR Fluid Damper Major Market Trends

Table 13. World MR Fluid Damper Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World MR Fluid Damper Consumption by Region (2018-2023) & (K Units) Table 15. World MR Fluid Damper Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World MR Fluid Damper Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key MR Fluid Damper Producers in 2022 Table 18. World MR Fluid Damper Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key MR Fluid Damper Producers in 2022

Table 20. World MR Fluid Damper Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global MR Fluid Damper Company Evaluation Quadrant

Table 22. World MR Fluid Damper Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and MR Fluid Damper Production Site of Key Manufacturer

Table 24. MR Fluid Damper Market: Company Product Type Footprint

Table 25. MR Fluid Damper Market: Company Product Application Footprint



Table 26. MR Fluid Damper Competitive Factors Table 27. MR Fluid Damper New Entrant and Capacity Expansion Plans Table 28. MR Fluid Damper Mergers & Acquisitions Activity Table 29. United States VS China MR Fluid Damper Production Value Comparison, (2018 & 2022 & 2029) & (USD Million) Table 30. United States VS China MR Fluid Damper Production Comparison, (2018 & 2022 & 2029) & (K Units) Table 31. United States VS China MR Fluid Damper Consumption Comparison, (2018 & 2022 & 2029) & (K Units) Table 32. United States Based MR Fluid Damper Manufacturers, Headquarters and Production Site (States, Country) Table 33. United States Based Manufacturers MR Fluid Damper Production Value, (2018-2023) & (USD Million) Table 34. United States Based Manufacturers MR Fluid Damper Production Value Market Share (2018-2023) Table 35. United States Based Manufacturers MR Fluid Damper Production (2018-2023) & (K Units) Table 36. United States Based Manufacturers MR Fluid Damper Production Market Share (2018-2023) Table 37. China Based MR Fluid Damper Manufacturers, Headquarters and Production Site (Province, Country) Table 38. China Based Manufacturers MR Fluid Damper Production Value, (2018-2023) & (USD Million) Table 39. China Based Manufacturers MR Fluid Damper Production Value Market Share (2018-2023) Table 40. China Based Manufacturers MR Fluid Damper Production (2018-2023) & (K Units) Table 41. China Based Manufacturers MR Fluid Damper Production Market Share (2018 - 2023)Table 42. Rest of World Based MR Fluid Damper Manufacturers, Headquarters and Production Site (States, Country) Table 43. Rest of World Based Manufacturers MR Fluid Damper Production Value, (2018-2023) & (USD Million) Table 44. Rest of World Based Manufacturers MR Fluid Damper Production Value Market Share (2018-2023) Table 45. Rest of World Based Manufacturers MR Fluid Damper Production (2018-2023) & (K Units) Table 46. Rest of World Based Manufacturers MR Fluid Damper Production Market

Share (2018-2023)



Table 47. World MR Fluid Damper Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World MR Fluid Damper Production by Type (2018-2023) & (K Units)

Table 49. World MR Fluid Damper Production by Type (2024-2029) & (K Units)

Table 50. World MR Fluid Damper Production Value by Type (2018-2023) & (USD Million)

Table 51. World MR Fluid Damper Production Value by Type (2024-2029) & (USD Million)

Table 52. World MR Fluid Damper Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World MR Fluid Damper Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World MR Fluid Damper Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World MR Fluid Damper Production by Application (2018-2023) & (K Units)

Table 56. World MR Fluid Damper Production by Application (2024-2029) & (K Units)

Table 57. World MR Fluid Damper Production Value by Application (2018-2023) & (USD Million)

Table 58. World MR Fluid Damper Production Value by Application (2024-2029) & (USD Million)

Table 59. World MR Fluid Damper Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World MR Fluid Damper Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. BWI Group Basic Information, Manufacturing Base and Competitors

Table 62. BWI Group Major Business

Table 63. BWI Group MR Fluid Damper Product and Services

Table 64. BWI Group MR Fluid Damper Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. BWI Group Recent Developments/Updates

Table 66. BWI Group Competitive Strengths & Weaknesses

Table 67. GLORD Corporation Basic Information, Manufacturing Base and Competitors

Table 68. GLORD Corporation Major Business

Table 69. GLORD Corporation MR Fluid Damper Product and Services

Table 70. GLORD Corporation MR Fluid Damper Production (K Units), Price (US\$/Unit),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. GLORD Corporation Recent Developments/Updates

Table 72. Arus MR Tech Basic Information, Manufacturing Base and Competitors

Table 73. Arus MR Tech Major Business

Table 74. Arus MR Tech MR Fluid Damper Product and Services

Table 75. Arus MR Tech MR Fluid Damper Production (K Units), Price (US\$/Unit),



Production Value (USD Million), Gross Margin and Market Share (2018-2023) Table 76. Global Key Players of MR Fluid Damper Upstream (Raw Materials) Table 77. MR Fluid Damper Typical Customers Table 78. MR Fluid Damper Typical Distributors



List Of Figures

LIST OF FIGURES

Figure 1. MR Fluid Damper Picture Figure 2. World MR Fluid Damper Production Value: 2018 & 2022 & 2029, (USD Million) Figure 3. World MR Fluid Damper Production Value and Forecast (2018-2029) & (USD Million) Figure 4. World MR Fluid Damper Production (2018-2029) & (K Units) Figure 5. World MR Fluid Damper Average Price (2018-2029) & (US\$/Unit) Figure 6. World MR Fluid Damper Production Value Market Share by Region (2018 - 2029)Figure 7. World MR Fluid Damper Production Market Share by Region (2018-2029) Figure 8. North America MR Fluid Damper Production (2018-2029) & (K Units) Figure 9. Europe MR Fluid Damper Production (2018-2029) & (K Units) Figure 10. China MR Fluid Damper Production (2018-2029) & (K Units) Figure 11. Japan MR Fluid Damper Production (2018-2029) & (K Units) Figure 12. MR Fluid Damper Market Drivers Figure 13. Factors Affecting Demand Figure 14. World MR Fluid Damper Consumption (2018-2029) & (K Units) Figure 15. World MR Fluid Damper Consumption Market Share by Region (2018-2029) Figure 16. United States MR Fluid Damper Consumption (2018-2029) & (K Units) Figure 17. China MR Fluid Damper Consumption (2018-2029) & (K Units) Figure 18. Europe MR Fluid Damper Consumption (2018-2029) & (K Units) Figure 19. Japan MR Fluid Damper Consumption (2018-2029) & (K Units) Figure 20. South Korea MR Fluid Damper Consumption (2018-2029) & (K Units) Figure 21. ASEAN MR Fluid Damper Consumption (2018-2029) & (K Units) Figure 22. India MR Fluid Damper Consumption (2018-2029) & (K Units) Figure 23. Producer Shipments of MR Fluid Damper by Manufacturer Revenue (\$MM) and Market Share (%): 2022 Figure 24. Global Four-firm Concentration Ratios (CR4) for MR Fluid Damper Markets in 2022 Figure 25. Global Four-firm Concentration Ratios (CR8) for MR Fluid Damper Markets in 2022 Figure 26. United States VS China: MR Fluid Damper Production Value Market Share Comparison (2018 & 2022 & 2029) Figure 27. United States VS China: MR Fluid Damper Production Market Share Comparison (2018 & 2022 & 2029) Figure 28. United States VS China: MR Fluid Damper Consumption Market Share



Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers MR Fluid Damper Production Market Share 2022

Figure 30. China Based Manufacturers MR Fluid Damper Production Market Share 2022

Figure 31. Rest of World Based Manufacturers MR Fluid Damper Production Market Share 2022

Figure 32. World MR Fluid Damper Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World MR Fluid Damper Production Value Market Share by Type in 2022 Figure 34. Active Damper

Figure 35. Semi Active Damper

Figure 36. World MR Fluid Damper Production Market Share by Type (2018-2029)

Figure 37. World MR Fluid Damper Production Value Market Share by Type (2018-2029)

Figure 38. World MR Fluid Damper Average Price by Type (2018-2029) & (US\$/Unit) Figure 39. World MR Fluid Damper Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World MR Fluid Damper Production Value Market Share by Application in

2022

Figure 41. Machines

Figure 42. Automobiles

Figure 43. Civil Engineering

Figure 44. World MR Fluid Damper Production Market Share by Application (2018-2029)

Figure 45. World MR Fluid Damper Production Value Market Share by Application (2018-2029)

Figure 46. World MR Fluid Damper Average Price by Application (2018-2029) & (US\$/Unit)

Figure 47. MR Fluid Damper Industry Chain

Figure 48. MR Fluid Damper Procurement Model

Figure 49. MR Fluid Damper Sales Model

Figure 50. MR Fluid Damper Sales Channels, Direct Sales, and Distribution

Figure 51. Methodology

Figure 52. Research Process and Data Source



I would like to order

Product name: Global MR Fluid Damper Supply, Demand and Key Producers, 2023-2029 Product link: <u>https://marketpublishers.com/r/G8E87515AB5AEN.html</u>

> Price: US\$ 4,480.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G8E87515AB5AEN.html</u>

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

Custumer signature _____

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

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