+357 96 030922
info@marketpublishers.com

Global Disc and Stud Power Thyristors Market Growth 2026-2032

https://marketpublishers.com/r/GEA68A40846BEN.html
Date: October 2026
Pages: 109
Price: US$ 3,660.00 (Single User License)
ID: GEA68A40846BEN

Abstracts

The global Disc and Stud Power Thyristors market size is predicted to grow from US$ 394 million in 2025 to US$ 540 million in 2032; it is expected to grow at a CAGR of 4.7% from 2026 to 2032.

Disc and stud power thyristors are high?power semiconductor devices designed for applications in industrial drives, high?voltage direct current (HVDC) transmission, rail traction systems, renewable energy converters, and large-scale power rectification. They feature robust thermal and electrical performance, enabling high current conduction and precise control in demanding environments. The upstream supply chain primarily involves high?purity silicon wafers, molybdenum or copper bonding pads, metallic studs and terminals, ceramic or metalized packages, soldering materials, and thermal interface components. Downstream customers include heavy industrial equipment manufacturers (steel, aluminum, and chemical plants), electrical system integrators, railway traction OEMs, and renewable energy project developers.

In 2024, the global production capacity of disc and stud power thyristors reached approximately 3.86?million units, with actual shipments of about 3.17?million units, indicating a capacity utilization of around 82%. The average market price was approximately USD?121 per unit, with an average gross margin ranging between 35% and 45%. These devices remain critical in high?power applications due to their reliability, mature manufacturing processes, and compatibility with existing power electronics systems, although emerging technologies such as SiC and IGBT devices are gradually reshaping market dynamics.

United States market for Disc and Stud Power Thyristors is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

+357 96 030922
info@marketpublishers.com

China market for Disc and Stud Power Thyristors is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Disc and Stud Power Thyristors is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Disc and Stud Power Thyristors players cover Infineon, Littelfuse, Dynex Semiconductor, Hitachi Energy, Zhuzhou Crrc Times Semiconductor, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

Report Scope

LP Information, Inc. (LPI) ' newest research report, the “Disc and Stud Power Thyristors Industry Forecast” looks at past sales and reviews total world Disc and Stud Power Thyristors sales in 2025, providing a comprehensive analysis by region and market sector of projected Disc and Stud Power Thyristors sales for 2026 through 2032. With Disc and Stud Power Thyristors sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Disc and Stud Power Thyristors industry.

This Insight Report provides a comprehensive analysis of the global Disc and Stud Power Thyristors 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 Disc and Stud Power Thyristors portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms’ unique position in an accelerating global Disc and Stud Power Thyristors market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Disc and Stud Power Thyristors 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 Disc and Stud Power Thyristors.

This report presents a comprehensive overview, market shares, and growth opportunities of Disc and Stud Power Thyristors market by product type, application,

+357 96 030922
info@marketpublishers.com

key manufacturers and key regions and countries.

Market Segmentation

Segmentation by Type:

Disc Thyristors

Stud Thyristors

Segmentation by Voltage Rating:

Low Voltage (< 1 kV)

Medium Voltage (1–5 kV)

High Voltage (> 5 kV)

Segmentation by Current Rating:

Low Current Thyristors (? 500 A)

Medium Current Thyristors (500 A – 2000 A)

High Current Thyristors (> 2000 A)

Segmentation by Switching Type:

Standard Thyristors

Gate Turn-Off Thyristors (GTO)

Light-Triggered Thyristors

Other

+357 96 030922
info@marketpublishers.com

Segmentation by Application:

Industrial Drives

HVDC Transmission

Rail Traction Systems

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

+357 96 030922
info@marketpublishers.com

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 analysing the company's coverage, product portfolio, its market penetration.

Infineon

Littelfuse

Dynex Semiconductor

Hitachi Energy

Zhuzhou Crrc Times Semiconductor

+357 96 030922
info@marketpublishers.com

Vishay

Semikron Danfoss

Proton-Electrotex

KYOCERA

Yangzhou Yangjie Electronic Technology

Hangzhou Rongyu Technology

Xi'an Peri

Tech Semiconductors

Key Questions Addressed in this Report

What is the 10-year outlook for the global Disc and Stud Power Thyristors market?

What factors are driving Disc and Stud Power Thyristors market growth, globally and by region?

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

How do Disc and Stud Power Thyristors market opportunities vary by end market size?

How does Disc and Stud Power Thyristors break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

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 Disc and Stud Power Thyristors Annual Sales 2021-2032
  2.1.2 World Current & Future Analysis for Disc and Stud Power Thyristors by Geographic Region, 2021, 2025 & 2032
  2.1.3 World Current & Future Analysis for Disc and Stud Power Thyristors by Country/Region, 2021, 2025 & 2032
2.2 Disc and Stud Power Thyristors Segment by Type
  2.2.1 Disc Thyristors
  2.2.2 Stud Thyristors
  2.2.3 Disc and Stud Power Thyristors Sales by Type
    2.2.3.1 Global Disc and Stud Power Thyristors Sales Market Share by Type (2021-2026)
    2.2.3.2 Global Disc and Stud Power Thyristors Revenue and Market Share by Type (2021-2026)
    2.2.3.3 Global Disc and Stud Power Thyristors Sale Price by Type (2021-2026)
2.3 Disc and Stud Power Thyristors Segment by Voltage Rating
  2.3.1 Low Voltage (< 1 kV)
  2.3.2 Medium Voltage (1–5 kV)
  2.3.3 High Voltage (> 5 kV)
  2.3.4 Disc and Stud Power Thyristors Sales by Voltage Rating
    2.3.4.1 Global Disc and Stud Power Thyristors Sales Market Share by Voltage Rating (2021-2026)
    2.3.4.2 Global Disc and Stud Power Thyristors Revenue and Market Share by Voltage Rating (2021-2026)

+357 96 030922
info@marketpublishers.com

2.3.4.3 Global Disc and Stud Power Thyristors Sale Price by Voltage Rating (2021-2026)
2.4 Disc and Stud Power Thyristors Segment by Current Rating
2.4.1 Low Current Thyristors (? 500 A)
2.4.2 Medium Current Thyristors (500 A – 2000 A)
2.4.3 High Current Thyristors (> 2000 A)
2.4.4 Disc and Stud Power Thyristors Sales by Current Rating
2.4.4.1 Global Disc and Stud Power Thyristors Sales Market Share by Current Rating (2021-2026)
2.4.4.2 Global Disc and Stud Power Thyristors Revenue and Market Share by Current Rating (2021-2026)
2.4.4.3 Global Disc and Stud Power Thyristors Sale Price by Current Rating (2021-2026)
2.5 Disc and Stud Power Thyristors Segment by Switching Type
2.5.1 Standard Thyristors
2.5.2 Gate Turn-Off Thyristors (GTO)
2.5.3 Light-Triggered Thyristors
2.5.4 Other
2.5.5 Disc and Stud Power Thyristors Sales by Switching Type
2.5.5.1 Global Disc and Stud Power Thyristors Sales Market Share by Switching Type (2021-2026)
2.5.5.2 Global Disc and Stud Power Thyristors Revenue and Market Share by Switching Type (2021-2026)
2.5.5.3 Global Disc and Stud Power Thyristors Sale Price by Switching Type (2021-2026)
2.6 Disc and Stud Power Thyristors Segment by Application
2.6.1 Industrial Drives
2.6.2 HVDC Transmission
2.6.3 Rail Traction Systems
2.6.4 Other
2.6.5 Disc and Stud Power Thyristors Sales by Application
2.6.5.1 Global Disc and Stud Power Thyristors Sale Market Share by Application (2021-2026)
2.6.5.2 Global Disc and Stud Power Thyristors Revenue and Market Share by Application (2021-2026)
2.6.5.3 Global Disc and Stud Power Thyristors Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

+357 96 030922
info@marketpublishers.com

3.1 Global Disc and Stud Power Thyristors Breakdown Data by Company
3.1.1 Global Disc and Stud Power Thyristors Annual Sales by Company (2021-2026)
3.1.2 Global Disc and Stud Power Thyristors Sales Market Share by Company (2021-2026)
3.2 Global Disc and Stud Power Thyristors Annual Revenue by Company (2021-2026)
3.2.1 Global Disc and Stud Power Thyristors Revenue by Company (2021-2026)
3.2.2 Global Disc and Stud Power Thyristors Revenue Market Share by Company (2021-2026)
3.3 Global Disc and Stud Power Thyristors Sale Price by Company
3.4 Key Manufacturers Disc and Stud Power Thyristors Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers Disc and Stud Power Thyristors Product Location Distribution
3.4.2 Players Disc and Stud Power Thyristors Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR DISC AND STUD POWER THYRISTORS BY GEOGRAPHIC REGION

4.1 World Historic Disc and Stud Power Thyristors Market Size by Geographic Region (2021-2026)
4.1.1 Global Disc and Stud Power Thyristors Annual Sales by Geographic Region (2021-2026)
4.1.2 Global Disc and Stud Power Thyristors Annual Revenue by Geographic Region (2021-2026)
4.2 World Historic Disc and Stud Power Thyristors Market Size by Country/Region (2021-2026)
4.2.1 Global Disc and Stud Power Thyristors Annual Sales by Country/Region (2021-2026)
4.2.2 Global Disc and Stud Power Thyristors Annual Revenue by Country/Region (2021-2026)
4.3 Americas Disc and Stud Power Thyristors Sales Growth
4.4 APAC Disc and Stud Power Thyristors Sales Growth
4.5 Europe Disc and Stud Power Thyristors Sales Growth
4.6 Middle East & Africa Disc and Stud Power Thyristors Sales Growth

+357 96 030922
info@marketpublishers.com

5 AMERICAS

5.1 Americas Disc and Stud Power Thyristors Sales by Country
  5.1.1 Americas Disc and Stud Power Thyristors Sales by Country (2021-2026)
  5.1.2 Americas Disc and Stud Power Thyristors Revenue by Country (2021-2026)
5.2 Americas Disc and Stud Power Thyristors Sales by Type (2021-2026)
5.3 Americas Disc and Stud Power Thyristors Sales by Application (2021-2026)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC Disc and Stud Power Thyristors Sales by Region
  6.1.1 APAC Disc and Stud Power Thyristors Sales by Region (2021-2026)
  6.1.2 APAC Disc and Stud Power Thyristors Revenue by Region (2021-2026)
6.2 APAC Disc and Stud Power Thyristors Sales by Type (2021-2026)
6.3 APAC Disc and Stud Power Thyristors Sales by Application (2021-2026)
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 Disc and Stud Power Thyristors by Country
  7.1.1 Europe Disc and Stud Power Thyristors Sales by Country (2021-2026)
  7.1.2 Europe Disc and Stud Power Thyristors Revenue by Country (2021-2026)
7.2 Europe Disc and Stud Power Thyristors Sales by Type (2021-2026)
7.3 Europe Disc and Stud Power Thyristors Sales by Application (2021-2026)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

+357 96 030922
info@marketpublishers.com

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Disc and Stud Power Thyristors by Country
  8.1.1 Middle East & Africa Disc and Stud Power Thyristors Sales by Country (2021-2026)
  8.1.2 Middle East & Africa Disc and Stud Power Thyristors Revenue by Country (2021-2026)
8.2 Middle East & Africa Disc and Stud Power Thyristors Sales by Type (2021-2026)
8.3 Middle East & Africa Disc and Stud Power Thyristors Sales by Application (2021-2026)
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 Disc and Stud Power Thyristors
10.3 Manufacturing Process Analysis of Disc and Stud Power Thyristors
10.4 Industry Chain Structure of Disc and Stud Power Thyristors

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
  11.1.1 Direct Channels
  11.1.2 Indirect Channels
11.2 Disc and Stud Power Thyristors Distributors
11.3 Disc and Stud Power Thyristors Customer

12 WORLD FORECAST REVIEW FOR DISC AND STUD POWER THYRISTORS BY

+357 96 030922
info@marketpublishers.com

GEOGRAPHIC REGION

12.1 Global Disc and Stud Power Thyristors Market Size Forecast by Region
12.1.1 Global Disc and Stud Power Thyristors Forecast by Region (2027-2032)
12.1.2 Global Disc and Stud Power Thyristors Annual Revenue Forecast by Region (2027-2032)
12.2 Americas Forecast by Country (2027-2032)
12.3 APAC Forecast by Region (2027-2032)
12.4 Europe Forecast by Country (2027-2032)
12.5 Middle East & Africa Forecast by Country (2027-2032)
12.6 Global Disc and Stud Power Thyristors Forecast by Type (2027-2032)
12.7 Global Disc and Stud Power Thyristors Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Infineon
13.1.1 Infineon Company Information
13.1.2 Infineon Disc and Stud Power Thyristors Product Portfolios and Specifications
13.1.3 Infineon Disc and Stud Power Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.1.4 Infineon Main Business Overview
13.1.5 Infineon Latest Developments
13.2 Littelfuse
13.2.1 Littelfuse Company Information
13.2.2 Littelfuse Disc and Stud Power Thyristors Product Portfolios and Specifications
13.2.3 Littelfuse Disc and Stud Power Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.2.4 Littelfuse Main Business Overview
13.2.5 Littelfuse Latest Developments
13.3 Dynex Semiconductor
13.3.1 Dynex Semiconductor Company Information
13.3.2 Dynex Semiconductor Disc and Stud Power Thyristors Product Portfolios and Specifications
13.3.3 Dynex Semiconductor Disc and Stud Power Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.3.4 Dynex Semiconductor Main Business Overview
13.3.5 Dynex Semiconductor Latest Developments
13.4 Hitachi Energy
13.4.1 Hitachi Energy Company Information

+357 96 030922
info@marketpublishers.com

13.4.2 Hitachi Energy Disc and Stud Power Thyristors Product Portfolios and Specifications
13.4.3 Hitachi Energy Disc and Stud Power Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.4.4 Hitachi Energy Main Business Overview
13.4.5 Hitachi Energy Latest Developments
13.5 Zhuzhou Crrc Times Semiconductor
13.5.1 Zhuzhou Crrc Times Semiconductor Company Information
13.5.2 Zhuzhou Crrc Times Semiconductor Disc and Stud Power Thyristors Product Portfolios and Specifications
13.5.3 Zhuzhou Crrc Times Semiconductor Disc and Stud Power Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.5.4 Zhuzhou Crrc Times Semiconductor Main Business Overview
13.5.5 Zhuzhou Crrc Times Semiconductor Latest Developments
13.6 Vishay
13.6.1 Vishay Company Information
13.6.2 Vishay Disc and Stud Power Thyristors Product Portfolios and Specifications
13.6.3 Vishay Disc and Stud Power Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.6.4 Vishay Main Business Overview
13.6.5 Vishay Latest Developments
13.7 Semikron Danfoss
13.7.1 Semikron Danfoss Company Information
13.7.2 Semikron Danfoss Disc and Stud Power Thyristors Product Portfolios and Specifications
13.7.3 Semikron Danfoss Disc and Stud Power Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.7.4 Semikron Danfoss Main Business Overview
13.7.5 Semikron Danfoss Latest Developments
13.8 Proton-Electrotex
13.8.1 Proton-Electrotex Company Information
13.8.2 Proton-Electrotex Disc and Stud Power Thyristors Product Portfolios and Specifications
13.8.3 Proton-Electrotex Disc and Stud Power Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.8.4 Proton-Electrotex Main Business Overview
13.8.5 Proton-Electrotex Latest Developments
13.9 KYOCERA
13.9.1 KYOCERA Company Information

+357 96 030922
info@marketpublishers.com

13.9.2 KYOCERA Disc and Stud Power Thyristors Product Portfolios and Specifications
13.9.3 KYOCERA Disc and Stud Power Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.9.4 KYOCERA Main Business Overview
13.9.5 KYOCERA Latest Developments
13.10 Yangzhou Yangjie Electronic Technology
13.10.1 Yangzhou Yangjie Electronic Technology Company Information
13.10.2 Yangzhou Yangjie Electronic Technology Disc and Stud Power Thyristors Product Portfolios and Specifications
13.10.3 Yangzhou Yangjie Electronic Technology Disc and Stud Power Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.10.4 Yangzhou Yangjie Electronic Technology Main Business Overview
13.10.5 Yangzhou Yangjie Electronic Technology Latest Developments
13.11 Hangzhou Rongyu Technology
13.11.1 Hangzhou Rongyu Technology Company Information
13.11.2 Hangzhou Rongyu Technology Disc and Stud Power Thyristors Product Portfolios and Specifications
13.11.3 Hangzhou Rongyu Technology Disc and Stud Power Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.11.4 Hangzhou Rongyu Technology Main Business Overview
13.11.5 Hangzhou Rongyu Technology Latest Developments
13.12 Xi'an Peri
13.12.1 Xi'an Peri Company Information
13.12.2 Xi'an Peri Disc and Stud Power Thyristors Product Portfolios and Specifications
13.12.3 Xi'an Peri Disc and Stud Power Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.12.4 Xi'an Peri Main Business Overview
13.12.5 Xi'an Peri Latest Developments
13.13 Tech Semiconductors
13.13.1 Tech Semiconductors Company Information
13.13.2 Tech Semiconductors Disc and Stud Power Thyristors Product Portfolios and Specifications
13.13.3 Tech Semiconductors Disc and Stud Power Thyristors Sales, Revenue, Price and Gross Margin (2021-2026)
13.13.4 Tech Semiconductors Main Business Overview
13.13.5 Tech Semiconductors Latest Developments

+357 96 030922
info@marketpublishers.com

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Disc and Stud Power Thyristors Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & ($ millions)
Table 2. Disc and Stud Power Thyristors Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of Disc Thyristors
Table 4. Major Players of Stud Thyristors
Table 5. Global Disc and Stud Power Thyristors Sales by Type (2021-2026) & (K Units)
Table 6. Global Disc and Stud Power Thyristors Sales Market Share by Type (2021-2026)
Table 7. Global Disc and Stud Power Thyristors Revenue by Type (2021-2026) & ($ million)
Table 8. Global Disc and Stud Power Thyristors Revenue Market Share by Type (2021-2026)
Table 9. Global Disc and Stud Power Thyristors Sale Price by Type (2021-2026) & (US$/Unit)
Table 10. Major Players of Low Voltage (< 1 kV)
Table 11. Major Players of Medium Voltage (1–5 kV)
Table 12. Major Players of High Voltage (> 5 kV)
Table 13. Global Disc and Stud Power Thyristors Sales by Voltage Rating (2021-2026) & (K Units)
Table 14. Global Disc and Stud Power Thyristors Sales Market Share by Voltage Rating (2021-2026)
Table 15. Global Disc and Stud Power Thyristors Revenue by Voltage Rating (2021-2026) & ($ million)
Table 16. Global Disc and Stud Power Thyristors Revenue Market Share by Voltage Rating (2021-2026)
Table 17. Global Disc and Stud Power Thyristors Sale Price by Voltage Rating (2021-2026) & (US$/Unit)
Table 18. Major Players of Low Current Thyristors (? 500 A)
Table 19. Major Players of Medium Current Thyristors (500 A – 2000 A)
Table 20. Major Players of High Current Thyristors (> 2000 A)
Table 21. Global Disc and Stud Power Thyristors Sales by Current Rating (2021-2026) & (K Units)
Table 22. Global Disc and Stud Power Thyristors Sales Market Share by Current Rating (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 23. Global Disc and Stud Power Thyristors Revenue by Current Rating (2021-2026) & ($ million)
Table 24. Global Disc and Stud Power Thyristors Revenue Market Share by Current Rating (2021-2026)
Table 25. Global Disc and Stud Power Thyristors Sale Price by Current Rating (2021-2026) & (US$/Unit)
Table 26. Major Players of Standard Thyristors
Table 27. Major Players of Gate Turn-Off Thyristors (GTO)
Table 28. Major Players of Light-Triggered Thyristors
Table 29. Major Players of Other
Table 30. Global Disc and Stud Power Thyristors Sales by Switching Type (2021-2026) & (K Units)
Table 31. Global Disc and Stud Power Thyristors Sales Market Share by Switching Type (2021-2026)
Table 32. Global Disc and Stud Power Thyristors Revenue by Switching Type (2021-2026) & ($ million)
Table 33. Global Disc and Stud Power Thyristors Revenue Market Share by Switching Type (2021-2026)
Table 34. Global Disc and Stud Power Thyristors Sale Price by Switching Type (2021-2026) & (US$/Unit)
Table 35. Global Disc and Stud Power Thyristors Sale by Application (2021-2026) & (K Units)
Table 36. Global Disc and Stud Power Thyristors Sale Market Share by Application (2021-2026)
Table 37. Global Disc and Stud Power Thyristors Revenue by Application (2021-2026) & ($ million)
Table 38. Global Disc and Stud Power Thyristors Revenue Market Share by Application (2021-2026)
Table 39. Global Disc and Stud Power Thyristors Sale Price by Application (2021-2026) & (US$/Unit)
Table 40. Global Disc and Stud Power Thyristors Sales by Company (2021-2026) & (K Units)
Table 41. Global Disc and Stud Power Thyristors Sales Market Share by Company (2021-2026)
Table 42. Global Disc and Stud Power Thyristors Revenue by Company (2021-2026) & ($ millions)
Table 43. Global Disc and Stud Power Thyristors Revenue Market Share by Company (2021-2026)
Table 44. Global Disc and Stud Power Thyristors Sale Price by Company (2021-2026)

+357 96 030922
info@marketpublishers.com

& (US$/Unit)
Table 45. Key Manufacturers Disc and Stud Power Thyristors Producing Area Distribution and Sales Area
Table 46. Players Disc and Stud Power Thyristors Products Offered
Table 47. Disc and Stud Power Thyristors Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 48. New Products and Potential Entrants
Table 49. Market M&A Activity & Strategy
Table 50. Global Disc and Stud Power Thyristors Sales by Geographic Region (2021-2026) & (K Units)
Table 51. Global Disc and Stud Power Thyristors Sales Market Share Geographic Region (2021-2026)
Table 52. Global Disc and Stud Power Thyristors Revenue by Geographic Region (2021-2026) & ($ millions)
Table 53. Global Disc and Stud Power Thyristors Revenue Market Share by Geographic Region (2021-2026)
Table 54. Global Disc and Stud Power Thyristors Sales by Country/Region (2021-2026) & (K Units)
Table 55. Global Disc and Stud Power Thyristors Sales Market Share by Country/Region (2021-2026)
Table 56. Global Disc and Stud Power Thyristors Revenue by Country/Region (2021-2026) & ($ millions)
Table 57. Global Disc and Stud Power Thyristors Revenue Market Share by Country/Region (2021-2026)
Table 58. Americas Disc and Stud Power Thyristors Sales by Country (2021-2026) & (K Units)
Table 59. Americas Disc and Stud Power Thyristors Sales Market Share by Country (2021-2026)
Table 60. Americas Disc and Stud Power Thyristors Revenue by Country (2021-2026) & ($ millions)
Table 61. Americas Disc and Stud Power Thyristors Sales by Type (2021-2026) & (K Units)
Table 62. Americas Disc and Stud Power Thyristors Sales by Application (2021-2026) & (K Units)
Table 63. APAC Disc and Stud Power Thyristors Sales by Region (2021-2026) & (K Units)
Table 64. APAC Disc and Stud Power Thyristors Sales Market Share by Region (2021-2026)
Table 65. APAC Disc and Stud Power Thyristors Revenue by Region (2021-2026) & ($

+357 96 030922
info@marketpublishers.com

millions)
Table 66. APAC Disc and Stud Power Thyristors Sales by Type (2021-2026) & (K Units)
Table 67. APAC Disc and Stud Power Thyristors Sales by Application (2021-2026) & (K Units)
Table 68. Europe Disc and Stud Power Thyristors Sales by Country (2021-2026) & (K Units)
Table 69. Europe Disc and Stud Power Thyristors Revenue by Country (2021-2026) & ($ millions)
Table 70. Europe Disc and Stud Power Thyristors Sales by Type (2021-2026) & (K Units)
Table 71. Europe Disc and Stud Power Thyristors Sales by Application (2021-2026) & (K Units)
Table 72. Middle East & Africa Disc and Stud Power Thyristors Sales by Country (2021-2026) & (K Units)
Table 73. Middle East & Africa Disc and Stud Power Thyristors Revenue Market Share by Country (2021-2026)
Table 74. Middle East & Africa Disc and Stud Power Thyristors Sales by Type (2021-2026) & (K Units)
Table 75. Middle East & Africa Disc and Stud Power Thyristors Sales by Application (2021-2026) & (K Units)
Table 76. Key Market Drivers & Growth Opportunities of Disc and Stud Power Thyristors
Table 77. Key Market Challenges & Risks of Disc and Stud Power Thyristors
Table 78. Key Industry Trends of Disc and Stud Power Thyristors
Table 79. Disc and Stud Power Thyristors Raw Material
Table 80. Key Suppliers of Raw Materials
Table 81. Disc and Stud Power Thyristors Distributors List
Table 82. Disc and Stud Power Thyristors Customer List
Table 83. Global Disc and Stud Power Thyristors Sales Forecast by Region (2027-2032) & (K Units)
Table 84. Global Disc and Stud Power Thyristors Revenue Forecast by Region (2027-2032) & ($ millions)
Table 85. Americas Disc and Stud Power Thyristors Sales Forecast by Country (2027-2032) & (K Units)
Table 86. Americas Disc and Stud Power Thyristors Annual Revenue Forecast by Country (2027-2032) & ($ millions)
Table 87. APAC Disc and Stud Power Thyristors Sales Forecast by Region (2027-2032) & (K Units)
Table 88. APAC Disc and Stud Power Thyristors Annual Revenue Forecast by Region

+357 96 030922
info@marketpublishers.com

(2027-2032) & ($ millions)
Table 89. Europe Disc and Stud Power Thyristors Sales Forecast by Country (2027-2032) & (K Units)
Table 90. Europe Disc and Stud Power Thyristors Revenue Forecast by Country (2027-2032) & ($ millions)
Table 91. Middle East & Africa Disc and Stud Power Thyristors Sales Forecast by Country (2027-2032) & (K Units)
Table 92. Middle East & Africa Disc and Stud Power Thyristors Revenue Forecast by Country (2027-2032) & ($ millions)
Table 93. Global Disc and Stud Power Thyristors Sales Forecast by Type (2027-2032) & (K Units)
Table 94. Global Disc and Stud Power Thyristors Revenue Forecast by Type (2027-2032) & ($ millions)
Table 95. Global Disc and Stud Power Thyristors Sales Forecast by Application (2027-2032) & (K Units)
Table 96. Global Disc and Stud Power Thyristors Revenue Forecast by Application (2027-2032) & ($ millions)
Table 97. Infineon Basic Information, Disc and Stud Power Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 98. Infineon Disc and Stud Power Thyristors Product Portfolios and Specifications
Table 99. Infineon Disc and Stud Power Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 100. Infineon Main Business
Table 101. Infineon Latest Developments
Table 102. Littelfuse Basic Information, Disc and Stud Power Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 103. Littelfuse Disc and Stud Power Thyristors Product Portfolios and Specifications
Table 104. Littelfuse Disc and Stud Power Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 105. Littelfuse Main Business
Table 106. Littelfuse Latest Developments
Table 107. Dynex Semiconductor Basic Information, Disc and Stud Power Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 108. Dynex Semiconductor Disc and Stud Power Thyristors Product Portfolios and Specifications
Table 109. Dynex Semiconductor Disc and Stud Power Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 110. Dynex Semiconductor Main Business

+357 96 030922
info@marketpublishers.com

Table 111. Dynex Semiconductor Latest Developments
Table 112. Hitachi Energy Basic Information, Disc and Stud Power Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 113. Hitachi Energy Disc and Stud Power Thyristors Product Portfolios and Specifications
Table 114. Hitachi Energy Disc and Stud Power Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 115. Hitachi Energy Main Business
Table 116. Hitachi Energy Latest Developments
Table 117. Zhuzhou Crrc Times Semiconductor Basic Information, Disc and Stud Power Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 118. Zhuzhou Crrc Times Semiconductor Disc and Stud Power Thyristors Product Portfolios and Specifications
Table 119. Zhuzhou Crrc Times Semiconductor Disc and Stud Power Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 120. Zhuzhou Crrc Times Semiconductor Main Business
Table 121. Zhuzhou Crrc Times Semiconductor Latest Developments
Table 122. Vishay Basic Information, Disc and Stud Power Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 123. Vishay Disc and Stud Power Thyristors Product Portfolios and Specifications
Table 124. Vishay Disc and Stud Power Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 125. Vishay Main Business
Table 126. Vishay Latest Developments
Table 127. Semikron Danfoss Basic Information, Disc and Stud Power Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 128. Semikron Danfoss Disc and Stud Power Thyristors Product Portfolios and Specifications
Table 129. Semikron Danfoss Disc and Stud Power Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 130. Semikron Danfoss Main Business
Table 131. Semikron Danfoss Latest Developments
Table 132. Proton-Electrotex Basic Information, Disc and Stud Power Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 133. Proton-Electrotex Disc and Stud Power Thyristors Product Portfolios and Specifications
Table 134. Proton-Electrotex Disc and Stud Power Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 135. Proton-Electrotex Main Business

+357 96 030922
info@marketpublishers.com

Table 136. Proton-Electrotex Latest Developments
Table 137. KYOCERA Basic Information, Disc and Stud Power Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 138. KYOCERA Disc and Stud Power Thyristors Product Portfolios and Specifications
Table 139. KYOCERA Disc and Stud Power Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 140. KYOCERA Main Business
Table 141. KYOCERA Latest Developments
Table 142. Yangzhou Yangjie Electronic Technology Basic Information, Disc and Stud Power Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 143. Yangzhou Yangjie Electronic Technology Disc and Stud Power Thyristors Product Portfolios and Specifications
Table 144. Yangzhou Yangjie Electronic Technology Disc and Stud Power Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 145. Yangzhou Yangjie Electronic Technology Main Business
Table 146. Yangzhou Yangjie Electronic Technology Latest Developments
Table 147. Hangzhou Rongyu Technology Basic Information, Disc and Stud Power Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 148. Hangzhou Rongyu Technology Disc and Stud Power Thyristors Product Portfolios and Specifications
Table 149. Hangzhou Rongyu Technology Disc and Stud Power Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 150. Hangzhou Rongyu Technology Main Business
Table 151. Hangzhou Rongyu Technology Latest Developments
Table 152. Xi'an Peri Basic Information, Disc and Stud Power Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 153. Xi'an Peri Disc and Stud Power Thyristors Product Portfolios and Specifications
Table 154. Xi'an Peri Disc and Stud Power Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 155. Xi'an Peri Main Business
Table 156. Xi'an Peri Latest Developments
Table 157. Tech Semiconductors Basic Information, Disc and Stud Power Thyristors Manufacturing Base, Sales Area and Its Competitors
Table 158. Tech Semiconductors Disc and Stud Power Thyristors Product Portfolios and Specifications
Table 159. Tech Semiconductors Disc and Stud Power Thyristors Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 160. Tech Semiconductors Main Business
Table 161. Tech Semiconductors Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Disc and Stud Power Thyristors
Figure 2. Disc and Stud Power Thyristors Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global Disc and Stud Power Thyristors Sales Growth Rate 2021-2032 (K Units)
Figure 7. Global Disc and Stud Power Thyristors Revenue Growth Rate 2021-2032 ($ millions)
Figure 8. Disc and Stud Power Thyristors Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 9. Disc and Stud Power Thyristors Sales Market Share by Country/Region (2025)
Figure 10. Disc and Stud Power Thyristors Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 11. Product Picture of Disc Thyristors
Figure 12. Product Picture of Stud Thyristors
Figure 13. Global Disc and Stud Power Thyristors Sales Market Share by Type in 2026
Figure 14. Global Disc and Stud Power Thyristors Revenue Market Share by Type (2021-2026)
Figure 15. Product Picture of Low Voltage (< 1 kV)
Figure 16. Product Picture of Medium Voltage (1–5 kV)
Figure 17. Product Picture of High Voltage (> 5 kV)
Figure 18. Global Disc and Stud Power Thyristors Sales Market Share by Voltage Rating in 2026
Figure 19. Global Disc and Stud Power Thyristors Revenue Market Share by Voltage Rating (2021-2026)
Figure 20. Product Picture of Low Current Thyristors (? 500 A)
Figure 21. Product Picture of Medium Current Thyristors (500 A – 2000 A)
Figure 22. Product Picture of High Current Thyristors (> 2000 A)
Figure 23. Global Disc and Stud Power Thyristors Sales Market Share by Current Rating in 2026
Figure 24. Global Disc and Stud Power Thyristors Revenue Market Share by Current Rating (2021-2026)
Figure 25. Product Picture of Standard Thyristors

+357 96 030922
info@marketpublishers.com

Figure 26. Product Picture of Gate Turn-Off Thyristors (GTO)
Figure 27. Product Picture of Light-Triggered Thyristors
Figure 28. Product Picture of Other
Figure 29. Global Disc and Stud Power Thyristors Sales Market Share by Switching Type in 2026
Figure 30. Global Disc and Stud Power Thyristors Revenue Market Share by Switching Type (2021-2026)
Figure 31. Disc and Stud Power Thyristors Consumed in Industrial Drives
Figure 32. Global Disc and Stud Power Thyristors Market: Industrial Drives (2021-2026) & (K Units)
Figure 33. Disc and Stud Power Thyristors Consumed in HVDC Transmission
Figure 34. Global Disc and Stud Power Thyristors Market: HVDC Transmission (2021-2026) & (K Units)
Figure 35. Disc and Stud Power Thyristors Consumed in Rail Traction Systems
Figure 36. Global Disc and Stud Power Thyristors Market: Rail Traction Systems (2021-2026) & (K Units)
Figure 37. Disc and Stud Power Thyristors Consumed in Other
Figure 38. Global Disc and Stud Power Thyristors Market: Other (2021-2026) & (K Units)
Figure 39. Global Disc and Stud Power Thyristors Sale Market Share by Application (2025)
Figure 40. Global Disc and Stud Power Thyristors Revenue Market Share by Application in 2026
Figure 41. Disc and Stud Power Thyristors Sales by Company in 2026 (K Units)
Figure 42. Global Disc and Stud Power Thyristors Sales Market Share by Company in 2026
Figure 43. Disc and Stud Power Thyristors Revenue by Company in 2026 ($ millions)
Figure 44. Global Disc and Stud Power Thyristors Revenue Market Share by Company in 2026
Figure 45. Global Disc and Stud Power Thyristors Sales Market Share by Geographic Region (2021-2026)
Figure 46. Global Disc and Stud Power Thyristors Revenue Market Share by Geographic Region in 2026
Figure 47. Americas Disc and Stud Power Thyristors Sales 2021-2026 (K Units)
Figure 48. Americas Disc and Stud Power Thyristors Revenue 2021-2026 ($ millions)
Figure 49. APAC Disc and Stud Power Thyristors Sales 2021-2026 (K Units)
Figure 50. APAC Disc and Stud Power Thyristors Revenue 2021-2026 ($ millions)
Figure 51. Europe Disc and Stud Power Thyristors Sales 2021-2026 (K Units)
Figure 52. Europe Disc and Stud Power Thyristors Revenue 2021-2026 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 53. Middle East & Africa Disc and Stud Power Thyristors Sales 2021-2026 (K Units)
Figure 54. Middle East & Africa Disc and Stud Power Thyristors Revenue 2021-2026 ($ millions)
Figure 55. Americas Disc and Stud Power Thyristors Sales Market Share by Country in 2026
Figure 56. Americas Disc and Stud Power Thyristors Revenue Market Share by Country (2021-2026)
Figure 57. Americas Disc and Stud Power Thyristors Sales Market Share by Type (2021-2026)
Figure 58. Americas Disc and Stud Power Thyristors Sales Market Share by Application (2021-2026)
Figure 59. United States Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 60. Canada Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 61. Mexico Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 62. Brazil Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 63. APAC Disc and Stud Power Thyristors Sales Market Share by Region in 2026
Figure 64. APAC Disc and Stud Power Thyristors Revenue Market Share by Region (2021-2026)
Figure 65. APAC Disc and Stud Power Thyristors Sales Market Share by Type (2021-2026)
Figure 66. APAC Disc and Stud Power Thyristors Sales Market Share by Application (2021-2026)
Figure 67. China Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 68. Japan Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 69. South Korea Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 70. Southeast Asia Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 71. India Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 72. Australia Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($

+357 96 030922
info@marketpublishers.com

millions)
Figure 73. China Taiwan Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 74. Europe Disc and Stud Power Thyristors Sales Market Share by Country in 2026
Figure 75. Europe Disc and Stud Power Thyristors Revenue Market Share by Country (2021-2026)
Figure 76. Europe Disc and Stud Power Thyristors Sales Market Share by Type (2021-2026)
Figure 77. Europe Disc and Stud Power Thyristors Sales Market Share by Application (2021-2026)
Figure 78. Germany Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 79. France Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 80. UK Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 81. Italy Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 82. Russia Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 83. Middle East & Africa Disc and Stud Power Thyristors Sales Market Share by Country (2021-2026)
Figure 84. Middle East & Africa Disc and Stud Power Thyristors Sales Market Share by Type (2021-2026)
Figure 85. Middle East & Africa Disc and Stud Power Thyristors Sales Market Share by Application (2021-2026)
Figure 86. Egypt Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 87. South Africa Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 88. Israel Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 89. Turkey Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 90. GCC Countries Disc and Stud Power Thyristors Revenue Growth 2021-2026 ($ millions)
Figure 91. Manufacturing Cost Structure Analysis of Disc and Stud Power Thyristors in 2026
Figure 92. Manufacturing Process Analysis of Disc and Stud Power Thyristors
Figure 93. Industry Chain Structure of Disc and Stud Power Thyristors

+357 96 030922
info@marketpublishers.com

Figure 94. Channels of Distribution
Figure 95. Global Disc and Stud Power Thyristors Sales Market Forecast by Region (2027-2032)
Figure 96. Global Disc and Stud Power Thyristors Revenue Market Share Forecast by Region (2027-2032)
Figure 97. Global Disc and Stud Power Thyristors Sales Market Share Forecast by Type (2027-2032)
Figure 98. Global Disc and Stud Power Thyristors Revenue Market Share Forecast by Type (2027-2032)
Figure 99. Global Disc and Stud Power Thyristors Sales Market Share Forecast by Application (2027-2032)
Figure 100. Global Disc and Stud Power Thyristors Revenue Market Share Forecast by Application (2027-2032)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Disc and Stud Power Thyristors Market Growth 2026-2032
Product link: https://marketpublishers.com/r/GEA68A40846BEN.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/GEA68A40846BEN.html