

Global 4680 Cylindrical Lithium-ion Battery Market Growth 2024-2030

https://marketpublishers.com/r/GDA530CB4E19EN.html

Date: July 2024 Pages: 132 Price: US\$ 3,660.00 (Single User License) ID: GDA530CB4E19EN

Abstracts

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

The 4680 battery, which measures 46 millimeters in diameter and 80 mm in length, is seen as a game-changer in the battery industry as it is known to increase energy density by five times and output by six times compared to the conventional 2170 type and boost electric vehicles' mileage by 16% on average.

The global 4680 Cylindrical Lithium-ion Battery market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "4680 Cylindrical Lithium-ion Battery Industry Forecast" looks at past sales and reviews total world 4680 Cylindrical Lithium-ion Battery sales in 2023, providing a comprehensive analysis by region and market sector of projected 4680 Cylindrical Lithium-ion Battery sales for 2024 through 2030. With 4680 Cylindrical Lithium-ion Battery sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world 4680 Cylindrical Lithium-ion Battery industry.

This Insight Report provides a comprehensive analysis of the global 4680 Cylindrical Lithium-ion Battery 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 4680 Cylindrical Lithium-ion Battery portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global 4680 Cylindrical Lithium-ion Battery



market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for 4680 Cylindrical Lithium-ion Battery 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 4680 Cylindrical Lithium-ion Battery.

United States market for 4680 Cylindrical Lithium-ion Battery is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for 4680 Cylindrical Lithium-ion Battery is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for 4680 Cylindrical Lithium-ion Battery is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key 4680 Cylindrical Lithium-ion Battery players cover LG Energy Solution, Panasonic Energy, StoreDot, SK On, Samsung SDI, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of 4680 Cylindrical Lithium-ion Battery market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

High Nickel

Nickel Manganese

Iron Lithium



Segmentation by Application:

Electric Vehicle

Home Energy Storage

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France



UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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

LG Energy Solution Panasonic Energy StoreDot SK On Samsung SDI Tesla CATL Shenzhen BAK Power Battery



Aspcchina

Tianjin Lishen Battery Co., Ltd.

FinDreams Battery

AESC-Group

Gotion High-tech Co., Ltd.

CALB-tech

EVE Energy Co., Ltd.

Tenpower

Great Power

SVOLT Energy Technology Co., Ltd.

Key Questions Addressed in this Report

What is the 10-year outlook for the global 4680 Cylindrical Lithium-ion Battery market?

What factors are driving 4680 Cylindrical Lithium-ion Battery market growth, globally and by region?

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

How do 4680 Cylindrical Lithium-ion Battery market opportunities vary by end market size?

How does 4680 Cylindrical Lithium-ion Battery break out by Type, by Application?



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 4680 Cylindrical Lithium-ion Battery Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for 4680 Cylindrical Lithium-ion Battery by Geographic Region, 2019, 2023 & 2030

2.1.3 World Current & Future Analysis for 4680 Cylindrical Lithium-ion Battery by Country/Region, 2019, 2023 & 2030

2.2 4680 Cylindrical Lithium-ion Battery Segment by Type

2.2.1 High Nickel

2.2.2 Nickel Manganese

2.2.3 Iron Lithium

2.3 4680 Cylindrical Lithium-ion Battery Sales by Type

2.3.1 Global 4680 Cylindrical Lithium-ion Battery Sales Market Share by Type (2019-2024)

2.3.2 Global 4680 Cylindrical Lithium-ion Battery Revenue and Market Share by Type (2019-2024)

2.3.3 Global 4680 Cylindrical Lithium-ion Battery Sale Price by Type (2019-2024)

2.4 4680 Cylindrical Lithium-ion Battery Segment by Application

- 2.4.1 Electric Vehicle
- 2.4.2 Home Energy Storage

2.5 4680 Cylindrical Lithium-ion Battery Sales by Application

2.5.1 Global 4680 Cylindrical Lithium-ion Battery Sale Market Share by Application (2019-2024)

2.5.2 Global 4680 Cylindrical Lithium-ion Battery Revenue and Market Share by Application (2019-2024)



2.5.3 Global 4680 Cylindrical Lithium-ion Battery Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

3.1 Global 4680 Cylindrical Lithium-ion Battery Breakdown Data by Company

3.1.1 Global 4680 Cylindrical Lithium-ion Battery Annual Sales by Company (2019-2024)

3.1.2 Global 4680 Cylindrical Lithium-ion Battery Sales Market Share by Company (2019-2024)

3.2 Global 4680 Cylindrical Lithium-ion Battery Annual Revenue by Company (2019-2024)

3.2.1 Global 4680 Cylindrical Lithium-ion Battery Revenue by Company (2019-2024)

3.2.2 Global 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Company (2019-2024)

3.3 Global 4680 Cylindrical Lithium-ion Battery Sale Price by Company

3.4 Key Manufacturers 4680 Cylindrical Lithium-ion Battery Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers 4680 Cylindrical Lithium-ion Battery Product Location Distribution

3.4.2 Players 4680 Cylindrical Lithium-ion Battery Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR 4680 CYLINDRICAL LITHIUM-ION BATTERY BY GEOGRAPHIC REGION

4.1 World Historic 4680 Cylindrical Lithium-ion Battery Market Size by Geographic Region (2019-2024)

4.1.1 Global 4680 Cylindrical Lithium-ion Battery Annual Sales by Geographic Region (2019-2024)

4.1.2 Global 4680 Cylindrical Lithium-ion Battery Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic 4680 Cylindrical Lithium-ion Battery Market Size by Country/Region (2019-2024)

4.2.1 Global 4680 Cylindrical Lithium-ion Battery Annual Sales by Country/Region



(2019-2024)

4.2.2 Global 4680 Cylindrical Lithium-ion Battery Annual Revenue by Country/Region (2019-2024)

4.3 Americas 4680 Cylindrical Lithium-ion Battery Sales Growth

- 4.4 APAC 4680 Cylindrical Lithium-ion Battery Sales Growth
- 4.5 Europe 4680 Cylindrical Lithium-ion Battery Sales Growth
- 4.6 Middle East & Africa 4680 Cylindrical Lithium-ion Battery Sales Growth

5 AMERICAS

5.1 Americas 4680 Cylindrical Lithium-ion Battery Sales by Country

- 5.1.1 Americas 4680 Cylindrical Lithium-ion Battery Sales by Country (2019-2024)
- 5.1.2 Americas 4680 Cylindrical Lithium-ion Battery Revenue by Country (2019-2024)
- 5.2 Americas 4680 Cylindrical Lithium-ion Battery Sales by Type (2019-2024)
- 5.3 Americas 4680 Cylindrical Lithium-ion Battery Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC 4680 Cylindrical Lithium-ion Battery Sales by Region
- 6.1.1 APAC 4680 Cylindrical Lithium-ion Battery Sales by Region (2019-2024)
- 6.1.2 APAC 4680 Cylindrical Lithium-ion Battery Revenue by Region (2019-2024)
- 6.2 APAC 4680 Cylindrical Lithium-ion Battery Sales by Type (2019-2024)
- 6.3 APAC 4680 Cylindrical Lithium-ion Battery Sales by Application (2019-2024)
- 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 4680 Cylindrical Lithium-ion Battery by Country
 - 7.1.1 Europe 4680 Cylindrical Lithium-ion Battery Sales by Country (2019-2024)



- 7.1.2 Europe 4680 Cylindrical Lithium-ion Battery Revenue by Country (2019-2024)
- 7.2 Europe 4680 Cylindrical Lithium-ion Battery Sales by Type (2019-2024)
- 7.3 Europe 4680 Cylindrical Lithium-ion Battery Sales by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa 4680 Cylindrical Lithium-ion Battery by Country

8.1.1 Middle East & Africa 4680 Cylindrical Lithium-ion Battery Sales by Country (2019-2024)

8.1.2 Middle East & Africa 4680 Cylindrical Lithium-ion Battery Revenue by Country (2019-2024)

8.2 Middle East & Africa 4680 Cylindrical Lithium-ion Battery Sales by Type (2019-2024)

8.3 Middle East & Africa 4680 Cylindrical Lithium-ion Battery Sales by Application (2019-2024)

- 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 4680 Cylindrical Lithium-ion Battery
- 10.3 Manufacturing Process Analysis of 4680 Cylindrical Lithium-ion Battery
- 10.4 Industry Chain Structure of 4680 Cylindrical Lithium-ion Battery



11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 4680 Cylindrical Lithium-ion Battery Distributors
- 11.3 4680 Cylindrical Lithium-ion Battery Customer

12 WORLD FORECAST REVIEW FOR 4680 CYLINDRICAL LITHIUM-ION BATTERY BY GEOGRAPHIC REGION

12.1 Global 4680 Cylindrical Lithium-ion Battery Market Size Forecast by Region

12.1.1 Global 4680 Cylindrical Lithium-ion Battery Forecast by Region (2025-2030)

12.1.2 Global 4680 Cylindrical Lithium-ion Battery Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country (2025-2030)

12.3 APAC Forecast by Region (2025-2030)

- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global 4680 Cylindrical Lithium-ion Battery Forecast by Type (2025-2030)
- 12.7 Global 4680 Cylindrical Lithium-ion Battery Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

13.1 LG Energy Solution

13.1.1 LG Energy Solution Company Information

13.1.2 LG Energy Solution 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.1.3 LG Energy Solution 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 LG Energy Solution Main Business Overview

13.1.5 LG Energy Solution Latest Developments

13.2 Panasonic Energy

13.2.1 Panasonic Energy Company Information

13.2.2 Panasonic Energy 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.2.3 Panasonic Energy 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 Panasonic Energy Main Business Overview



13.2.5 Panasonic Energy Latest Developments

13.3 StoreDot

13.3.1 StoreDot Company Information

13.3.2 StoreDot 4680 Cylindrical Lithium-ion Battery Product Portfolios and

Specifications

13.3.3 StoreDot 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 StoreDot Main Business Overview

13.3.5 StoreDot Latest Developments

13.4 SK On

13.4.1 SK On Company Information

13.4.2 SK On 4680 Cylindrical Lithium-ion Battery Product Portfolios and

Specifications

13.4.3 SK On 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 SK On Main Business Overview

13.4.5 SK On Latest Developments

13.5 Samsung SDI

13.5.1 Samsung SDI Company Information

13.5.2 Samsung SDI 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.5.3 Samsung SDI 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Samsung SDI Main Business Overview

13.5.5 Samsung SDI Latest Developments

13.6 Tesla

13.6.1 Tesla Company Information

13.6.2 Tesla 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.6.3 Tesla 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Tesla Main Business Overview

13.6.5 Tesla Latest Developments

13.7 CATL

13.7.1 CATL Company Information

13.7.2 CATL 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.7.3 CATL 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 CATL Main Business Overview

13.7.5 CATL Latest Developments



13.8 Shenzhen BAK Power Battery

13.8.1 Shenzhen BAK Power Battery Company Information

13.8.2 Shenzhen BAK Power Battery 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.8.3 Shenzhen BAK Power Battery 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Shenzhen BAK Power Battery Main Business Overview

13.8.5 Shenzhen BAK Power Battery Latest Developments

13.9 Aspcchina

13.9.1 Aspcchina Company Information

13.9.2 Aspechina 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.9.3 Aspechina 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.9.4 Aspcchina Main Business Overview

13.9.5 Aspechina Latest Developments

13.10 Tianjin Lishen Battery Co., Ltd.

13.10.1 Tianjin Lishen Battery Co., Ltd. Company Information

13.10.2 Tianjin Lishen Battery Co., Ltd. 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.10.3 Tianjin Lishen Battery Co., Ltd. 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.10.4 Tianjin Lishen Battery Co., Ltd. Main Business Overview

13.10.5 Tianjin Lishen Battery Co., Ltd. Latest Developments

13.11 FinDreams Battery

13.11.1 FinDreams Battery Company Information

13.11.2 FinDreams Battery 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.11.3 FinDreams Battery 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.11.4 FinDreams Battery Main Business Overview

13.11.5 FinDreams Battery Latest Developments

13.12 AESC-Group

13.12.1 AESC-Group Company Information

13.12.2 AESC-Group 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.12.3 AESC-Group 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.12.4 AESC-Group Main Business Overview



13.12.5 AESC-Group Latest Developments

13.13 Gotion High-tech Co., Ltd.

13.13.1 Gotion High-tech Co., Ltd. Company Information

13.13.2 Gotion High-tech Co., Ltd. 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.13.3 Gotion High-tech Co., Ltd. 4680 Cylindrical Lithium-ion Battery Sales,

Revenue, Price and Gross Margin (2019-2024)

13.13.4 Gotion High-tech Co., Ltd. Main Business Overview

13.13.5 Gotion High-tech Co., Ltd. Latest Developments

13.14 CALB-tech

13.14.1 CALB-tech Company Information

13.14.2 CALB-tech 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.14.3 CALB-tech 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.14.4 CALB-tech Main Business Overview

13.14.5 CALB-tech Latest Developments

13.15 EVE Energy Co., Ltd.

13.15.1 EVE Energy Co., Ltd. Company Information

13.15.2 EVE Energy Co., Ltd. 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.15.3 EVE Energy Co., Ltd. 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.15.4 EVE Energy Co., Ltd. Main Business Overview

13.15.5 EVE Energy Co., Ltd. Latest Developments

13.16 Tenpower

13.16.1 Tenpower Company Information

13.16.2 Tenpower 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.16.3 Tenpower 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.16.4 Tenpower Main Business Overview

13.16.5 Tenpower Latest Developments

13.17 Great Power

13.17.1 Great Power Company Information

13.17.2 Great Power 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.17.3 Great Power 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)



13.17.4 Great Power Main Business Overview

13.17.5 Great Power Latest Developments

13.18 SVOLT Energy Technology Co., Ltd.

13.18.1 SVOLT Energy Technology Co., Ltd. Company Information

13.18.2 SVOLT Energy Technology Co., Ltd. 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

13.18.3 SVOLT Energy Technology Co., Ltd. 4680 Cylindrical Lithium-ion Battery Sales, Revenue, Price and Gross Margin (2019-2024)

13.18.4 SVOLT Energy Technology Co., Ltd. Main Business Overview

13.18.5 SVOLT Energy Technology Co., Ltd. Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

Table 1. 4680 Cylindrical Lithium-ion Battery Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions) Table 2. 4680 Cylindrical Lithium-ion Battery Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions) Table 3. Major Players of High Nickel Table 4. Major Players of Nickel Manganese Table 5. Major Players of Iron Lithium Table 6. Global 4680 Cylindrical Lithium-ion Battery Sales by Type (2019-2024) & (KWh) Table 7. Global 4680 Cylindrical Lithium-ion Battery Sales Market Share by Type (2019-2024)Table 8. Global 4680 Cylindrical Lithium-ion Battery Revenue by Type (2019-2024) & (\$ million) Table 9. Global 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Type (2019-2024)Table 10. Global 4680 Cylindrical Lithium-ion Battery Sale Price by Type (2019-2024) & (US\$/KWh) Table 11. Global 4680 Cylindrical Lithium-ion Battery Sale by Application (2019-2024) & (KWh) Table 12. Global 4680 Cylindrical Lithium-ion Battery Sale Market Share by Application (2019-2024)Table 13. Global 4680 Cylindrical Lithium-ion Battery Revenue by Application (2019-2024) & (\$ million) Table 14. Global 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Application (2019-2024) Table 15. Global 4680 Cylindrical Lithium-ion Battery Sale Price by Application (2019-2024) & (US\$/KWh) Table 16. Global 4680 Cylindrical Lithium-ion Battery Sales by Company (2019-2024) & (KWh) Table 17. Global 4680 Cylindrical Lithium-ion Battery Sales Market Share by Company (2019-2024)Table 18. Global 4680 Cylindrical Lithium-ion Battery Revenue by Company (2019-2024) & (\$ millions) Table 19. Global 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Company (2019-2024)



Table 20. Global 4680 Cylindrical Lithium-ion Battery Sale Price by Company(2019-2024) & (US\$/KWh)

Table 21. Key Manufacturers 4680 Cylindrical Lithium-ion Battery Producing Area Distribution and Sales Area

Table 22. Players 4680 Cylindrical Lithium-ion Battery Products Offered

Table 23. 4680 Cylindrical Lithium-ion Battery Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global 4680 Cylindrical Lithium-ion Battery Sales by Geographic Region (2019-2024) & (KWh)

Table 27. Global 4680 Cylindrical Lithium-ion Battery Sales Market Share Geographic Region (2019-2024)

Table 28. Global 4680 Cylindrical Lithium-ion Battery Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 29. Global 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Geographic Region (2019-2024)

Table 30. Global 4680 Cylindrical Lithium-ion Battery Sales by Country/Region (2019-2024) & (KWh)

Table 31. Global 4680 Cylindrical Lithium-ion Battery Sales Market Share by Country/Region (2019-2024)

Table 32. Global 4680 Cylindrical Lithium-ion Battery Revenue by Country/Region (2019-2024) & (\$ millions)

Table 33. Global 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Country/Region (2019-2024)

Table 34. Americas 4680 Cylindrical Lithium-ion Battery Sales by Country (2019-2024) & (KWh)

Table 35. Americas 4680 Cylindrical Lithium-ion Battery Sales Market Share by Country (2019-2024)

Table 36. Americas 4680 Cylindrical Lithium-ion Battery Revenue by Country (2019-2024) & (\$ millions)

Table 37. Americas 4680 Cylindrical Lithium-ion Battery Sales by Type (2019-2024) & (KWh)

Table 38. Americas 4680 Cylindrical Lithium-ion Battery Sales by Application (2019-2024) & (KWh)

Table 39. APAC 4680 Cylindrical Lithium-ion Battery Sales by Region (2019-2024) & (KWh)

Table 40. APAC 4680 Cylindrical Lithium-ion Battery Sales Market Share by Region (2019-2024)



Table 41. APAC 4680 Cylindrical Lithium-ion Battery Revenue by Region (2019-2024) & (\$ millions)

Table 42. APAC 4680 Cylindrical Lithium-ion Battery Sales by Type (2019-2024) & (KWh)

Table 43. APAC 4680 Cylindrical Lithium-ion Battery Sales by Application (2019-2024) & (KWh)

Table 44. Europe 4680 Cylindrical Lithium-ion Battery Sales by Country (2019-2024) & (KWh)

Table 45. Europe 4680 Cylindrical Lithium-ion Battery Revenue by Country (2019-2024) & (\$ millions)

Table 46. Europe 4680 Cylindrical Lithium-ion Battery Sales by Type (2019-2024) & (KWh)

Table 47. Europe 4680 Cylindrical Lithium-ion Battery Sales by Application (2019-2024) & (KWh)

Table 48. Middle East & Africa 4680 Cylindrical Lithium-ion Battery Sales by Country (2019-2024) & (KWh)

Table 49. Middle East & Africa 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Country (2019-2024)

Table 50. Middle East & Africa 4680 Cylindrical Lithium-ion Battery Sales by Type (2019-2024) & (KWh)

Table 51. Middle East & Africa 4680 Cylindrical Lithium-ion Battery Sales by Application (2019-2024) & (KWh)

Table 52. Key Market Drivers & Growth Opportunities of 4680 Cylindrical Lithium-ion Battery

Table 53. Key Market Challenges & Risks of 4680 Cylindrical Lithium-ion Battery

Table 54. Key Industry Trends of 4680 Cylindrical Lithium-ion Battery

- Table 55. 4680 Cylindrical Lithium-ion Battery Raw Material
- Table 56. Key Suppliers of Raw Materials
- Table 57. 4680 Cylindrical Lithium-ion Battery Distributors List
- Table 58. 4680 Cylindrical Lithium-ion Battery Customer List

Table 59. Global 4680 Cylindrical Lithium-ion Battery Sales Forecast by Region (2025-2030) & (KWh)

Table 60. Global 4680 Cylindrical Lithium-ion Battery Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 61. Americas 4680 Cylindrical Lithium-ion Battery Sales Forecast by Country (2025-2030) & (KWh)

Table 62. Americas 4680 Cylindrical Lithium-ion Battery Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 63. APAC 4680 Cylindrical Lithium-ion Battery Sales Forecast by Region



(2025-2030) & (KWh)

Table 64. APAC 4680 Cylindrical Lithium-ion Battery Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 65. Europe 4680 Cylindrical Lithium-ion Battery Sales Forecast by Country (2025-2030) & (KWh)

Table 66. Europe 4680 Cylindrical Lithium-ion Battery Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 67. Middle East & Africa 4680 Cylindrical Lithium-ion Battery Sales Forecast by Country (2025-2030) & (KWh)

Table 68. Middle East & Africa 4680 Cylindrical Lithium-ion Battery Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. Global 4680 Cylindrical Lithium-ion Battery Sales Forecast by Type (2025-2030) & (KWh)

Table 70. Global 4680 Cylindrical Lithium-ion Battery Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 71. Global 4680 Cylindrical Lithium-ion Battery Sales Forecast by Application (2025-2030) & (KWh)

Table 72. Global 4680 Cylindrical Lithium-ion Battery Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 73. LG Energy Solution Basic Information, 4680 Cylindrical Lithium-ion Battery Manufacturing Base, Sales Area and Its Competitors

Table 74. LG Energy Solution 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

Table 75. LG Energy Solution 4680 Cylindrical Lithium-ion Battery Sales (KWh),

Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024)

Table 76. LG Energy Solution Main Business

Table 77. LG Energy Solution Latest Developments

Table 78. Panasonic Energy Basic Information, 4680 Cylindrical Lithium-ion BatteryManufacturing Base, Sales Area and Its Competitors

Table 79. Panasonic Energy 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

Table 80. Panasonic Energy 4680 Cylindrical Lithium-ion Battery Sales (KWh),

Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024)

 Table 81. Panasonic Energy Main Business

Table 82. Panasonic Energy Latest Developments

Table 83. StoreDot Basic Information, 4680 Cylindrical Lithium-ion Battery

Manufacturing Base, Sales Area and Its Competitors

Table 84. StoreDot 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications



Table 85. StoreDot 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 86. StoreDot Main Business Table 87. StoreDot Latest Developments Table 88. SK On Basic Information, 4680 Cylindrical Lithium-ion Battery Manufacturing Base, Sales Area and Its Competitors Table 89. SK On 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications Table 90. SK On 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 91. SK On Main Business Table 92. SK On Latest Developments Table 93. Samsung SDI Basic Information, 4680 Cylindrical Lithium-ion Battery Manufacturing Base, Sales Area and Its Competitors Table 94. Samsung SDI 4680 Cylindrical Lithium-ion Battery Product Portfolios and **Specifications** Table 95. Samsung SDI 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 96. Samsung SDI Main Business Table 97. Samsung SDI Latest Developments Table 98. Tesla Basic Information, 4680 Cylindrical Lithium-ion Battery Manufacturing Base, Sales Area and Its Competitors Table 99. Tesla 4680 Cylindrical Lithium-ion Battery Product Portfolios and **Specifications** Table 100. Tesla 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 101. Tesla Main Business Table 102. Tesla Latest Developments Table 103. CATL Basic Information, 4680 Cylindrical Lithium-ion Battery Manufacturing Base, Sales Area and Its Competitors Table 104. CATL 4680 Cylindrical Lithium-ion Battery Product Portfolios and **Specifications** Table 105. CATL 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 106. CATL Main Business Table 107. CATL Latest Developments Table 108. Shenzhen BAK Power Battery Basic Information, 4680 Cylindrical Lithiumion Battery Manufacturing Base, Sales Area and Its Competitors

Table 109. Shenzhen BAK Power Battery 4680 Cylindrical Lithium-ion Battery Product



Portfolios and Specifications

Table 110. Shenzhen BAK Power Battery 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 111. Shenzhen BAK Power Battery Main Business Table 112. Shenzhen BAK Power Battery Latest Developments Table 113. Aspcchina Basic Information, 4680 Cylindrical Lithium-ion Battery Manufacturing Base, Sales Area and Its Competitors Table 114. Aspcchina 4680 Cylindrical Lithium-ion Battery Product Portfolios and **Specifications** Table 115. Aspcchina 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 116. Aspcchina Main Business Table 117. Aspcchina Latest Developments Table 118. Tianjin Lishen Battery Co., Ltd. Basic Information, 4680 Cylindrical Lithiumion Battery Manufacturing Base, Sales Area and Its Competitors Table 119. Tianjin Lishen Battery Co., Ltd. 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications Table 120. Tianjin Lishen Battery Co., Ltd. 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 121. Tianjin Lishen Battery Co., Ltd. Main Business Table 122. Tianjin Lishen Battery Co., Ltd. Latest Developments Table 123. FinDreams Battery Basic Information, 4680 Cylindrical Lithium-ion Battery Manufacturing Base, Sales Area and Its Competitors Table 124. FinDreams Battery 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications Table 125. FinDreams Battery 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 126. FinDreams Battery Main Business Table 127. FinDreams Battery Latest Developments Table 128. AESC-Group Basic Information, 4680 Cylindrical Lithium-ion Battery Manufacturing Base, Sales Area and Its Competitors Table 129. AESC-Group 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications Table 130. AESC-Group 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 131. AESC-Group Main Business Table 132. AESC-Group Latest Developments

Table 133. Gotion High-tech Co., Ltd. Basic Information, 4680 Cylindrical Lithium-ionBattery Manufacturing Base, Sales Area and Its Competitors



Table 134. Gotion High-tech Co., Ltd. 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications Table 135. Gotion High-tech Co., Ltd. 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 136. Gotion High-tech Co., Ltd. Main Business Table 137. Gotion High-tech Co., Ltd. Latest Developments Table 138. CALB-tech Basic Information, 4680 Cylindrical Lithium-ion Battery Manufacturing Base, Sales Area and Its Competitors Table 139. CALB-tech 4680 Cylindrical Lithium-ion Battery Product Portfolios and **Specifications** Table 140. CALB-tech 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 141. CALB-tech Main Business Table 142. CALB-tech Latest Developments Table 143. EVE Energy Co., Ltd. Basic Information, 4680 Cylindrical Lithium-ion Battery Manufacturing Base, Sales Area and Its Competitors Table 144. EVE Energy Co., Ltd. 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications Table 145. EVE Energy Co., Ltd. 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 146. EVE Energy Co., Ltd. Main Business Table 147. EVE Energy Co., Ltd. Latest Developments Table 148. Tenpower Basic Information, 4680 Cylindrical Lithium-ion Battery Manufacturing Base, Sales Area and Its Competitors Table 149. Tenpower 4680 Cylindrical Lithium-ion Battery Product Portfolios and **Specifications** Table 150. Tenpower 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 151. Tenpower Main Business Table 152. Tenpower Latest Developments Table 153. Great Power Basic Information, 4680 Cylindrical Lithium-ion Battery Manufacturing Base, Sales Area and Its Competitors Table 154. Great Power 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications Table 155. Great Power 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024) Table 156. Great Power Main Business Table 157. Great Power Latest Developments Table 158. SVOLT Energy Technology Co., Ltd. Basic Information, 4680 Cylindrical



Lithium-ion Battery Manufacturing Base, Sales Area and Its Competitors Table 159. SVOLT Energy Technology Co., Ltd. 4680 Cylindrical Lithium-ion Battery Product Portfolios and Specifications

Table 160. SVOLT Energy Technology Co., Ltd. 4680 Cylindrical Lithium-ion Battery Sales (KWh), Revenue (\$ Million), Price (US\$/KWh) and Gross Margin (2019-2024)

Table 161. SVOLT Energy Technology Co., Ltd. Main Business

Table 162. SVOLT Energy Technology Co., Ltd. Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of 4680 Cylindrical Lithium-ion Battery
- Figure 2. 4680 Cylindrical Lithium-ion Battery Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global 4680 Cylindrical Lithium-ion Battery Sales Growth Rate 2019-2030 (KWh)

Figure 7. Global 4680 Cylindrical Lithium-ion Battery Revenue Growth Rate 2019-2030 (\$ millions)

Figure 8. 4680 Cylindrical Lithium-ion Battery Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 9. 4680 Cylindrical Lithium-ion Battery Sales Market Share by Country/Region (2023)

Figure 10. 4680 Cylindrical Lithium-ion Battery Sales Market Share by Country/Region (2019, 2023 & 2030)

- Figure 11. Product Picture of High Nickel
- Figure 12. Product Picture of Nickel Manganese
- Figure 13. Product Picture of Iron Lithium
- Figure 14. Global 4680 Cylindrical Lithium-ion Battery Sales Market Share by Type in 2023

Figure 15. Global 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Type (2019-2024)

Figure 16. 4680 Cylindrical Lithium-ion Battery Consumed in Electric Vehicle Figure 17. Global 4680 Cylindrical Lithium-ion Battery Market: Electric Vehicle (2019-2024) & (KWh)

Figure 18. 4680 Cylindrical Lithium-ion Battery Consumed in Home Energy Storage Figure 19. Global 4680 Cylindrical Lithium-ion Battery Market: Home Energy Storage (2019-2024) & (KWh)

Figure 20. Global 4680 Cylindrical Lithium-ion Battery Sale Market Share by Application (2023)

Figure 21. Global 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Application in 2023

Figure 22. 4680 Cylindrical Lithium-ion Battery Sales by Company in 2023 (KWh) Figure 23. Global 4680 Cylindrical Lithium-ion Battery Sales Market Share by Company in 2023



Figure 24. 4680 Cylindrical Lithium-ion Battery Revenue by Company in 2023 (\$ millions)

Figure 25. Global 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Company in 2023

Figure 26. Global 4680 Cylindrical Lithium-ion Battery Sales Market Share by Geographic Region (2019-2024)

Figure 27. Global 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Geographic Region in 2023

Figure 28. Americas 4680 Cylindrical Lithium-ion Battery Sales 2019-2024 (KWh)

Figure 29. Americas 4680 Cylindrical Lithium-ion Battery Revenue 2019-2024 (\$ millions)

Figure 30. APAC 4680 Cylindrical Lithium-ion Battery Sales 2019-2024 (KWh)

Figure 31. APAC 4680 Cylindrical Lithium-ion Battery Revenue 2019-2024 (\$ millions)

Figure 32. Europe 4680 Cylindrical Lithium-ion Battery Sales 2019-2024 (KWh)

Figure 33. Europe 4680 Cylindrical Lithium-ion Battery Revenue 2019-2024 (\$ millions)

Figure 34. Middle East & Africa 4680 Cylindrical Lithium-ion Battery Sales 2019-2024 (KWh)

Figure 35. Middle East & Africa 4680 Cylindrical Lithium-ion Battery Revenue 2019-2024 (\$ millions)

Figure 36. Americas 4680 Cylindrical Lithium-ion Battery Sales Market Share by Country in 2023

Figure 37. Americas 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Country (2019-2024)

Figure 38. Americas 4680 Cylindrical Lithium-ion Battery Sales Market Share by Type (2019-2024)

Figure 39. Americas 4680 Cylindrical Lithium-ion Battery Sales Market Share by Application (2019-2024)

Figure 40. United States 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 41. Canada 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 42. Mexico 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 43. Brazil 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 44. APAC 4680 Cylindrical Lithium-ion Battery Sales Market Share by Region in 2023

Figure 45. APAC 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Region (2019-2024)



Figure 46. APAC 4680 Cylindrical Lithium-ion Battery Sales Market Share by Type (2019-2024)

Figure 47. APAC 4680 Cylindrical Lithium-ion Battery Sales Market Share by Application (2019-2024)

Figure 48. China 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 49. Japan 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 50. South Korea 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 51. Southeast Asia 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 52. India 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 53. Australia 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 54. China Taiwan 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 55. Europe 4680 Cylindrical Lithium-ion Battery Sales Market Share by Country in 2023

Figure 56. Europe 4680 Cylindrical Lithium-ion Battery Revenue Market Share by Country (2019-2024)

Figure 57. Europe 4680 Cylindrical Lithium-ion Battery Sales Market Share by Type (2019-2024)

Figure 58. Europe 4680 Cylindrical Lithium-ion Battery Sales Market Share by Application (2019-2024)

Figure 59. Germany 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 60. France 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 61. UK 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 62. Italy 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 63. Russia 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 64. Middle East & Africa 4680 Cylindrical Lithium-ion Battery Sales Market Share by Country (2019-2024)

Figure 65. Middle East & Africa 4680 Cylindrical Lithium-ion Battery Sales Market Share



by Type (2019-2024)

Figure 66. Middle East & Africa 4680 Cylindrical Lithium-ion Battery Sales Market Share by Application (2019-2024)

Figure 67. Egypt 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 68. South Africa 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 69. Israel 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 70. Turkey 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 71. GCC Countries 4680 Cylindrical Lithium-ion Battery Revenue Growth 2019-2024 (\$ millions)

Figure 72. Manufacturing Cost Structure Analysis of 4680 Cylindrical Lithium-ion Battery in 2023

Figure 73. Manufacturing Process Analysis of 4680 Cylindrical Lithium-ion Battery

Figure 74. Industry Chain Structure of 4680 Cylindrical Lithium-ion Battery

Figure 75. Channels of Distribution

Figure 76. Global 4680 Cylindrical Lithium-ion Battery Sales Market Forecast by Region (2025-2030)

Figure 77. Global 4680 Cylindrical Lithium-ion Battery Revenue Market Share Forecast by Region (2025-2030)

Figure 78. Global 4680 Cylindrical Lithium-ion Battery Sales Market Share Forecast by Type (2025-2030)

Figure 79. Global 4680 Cylindrical Lithium-ion Battery Revenue Market Share Forecast by Type (2025-2030)

Figure 80. Global 4680 Cylindrical Lithium-ion Battery Sales Market Share Forecast by Application (2025-2030)

Figure 81. Global 4680 Cylindrical Lithium-ion Battery Revenue Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global 4680 Cylindrical Lithium-ion Battery Market Growth 2024-2030 Product link: <u>https://marketpublishers.com/r/GDA530CB4E19EN.html</u>

> 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 <u>https://marketpublishers.com/r/GDA530CB4E19EN.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