

2018 Top 5 Wafer Grinder Players in North America, Europe, Asia-Pacific, South America, Middle East and Africa

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Abstracts

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Wafer Grinder is used to process silicon and compound semiconductor wafers to ultra-thin levels and polishing machines to remove the grinding damage layer from the wafer back-side and to increase chip strength. The main application of wafer Edge Grinder and Wafer Surface Grinder are Semiconductor and Photovoltaic field.

One of the major challenges faced by the global semiconductor wafer grinding equipment market is the high development costs associated with the manufacturing of semiconductor equipment. Semiconductor wafer polishing and grinding equipment requires polishers, grinders, and rotating platens, which are expensive to procure. Also, since there are only a few suppliers of those components, vendors need to invest heavily in acquiring these products. The increasing costs of polishing and grinding consumables, such as slurries and pads, add to the overall cost. Each equipment costs around a million dollars, making the initial investment for various foundries considerably high. Such equipment will also have a high repair and maintenance cost, which further adds to the overall cost.

Over the next five years, LPI(LP Information) projects that Wafer Grinder will register a xx% CAGR in terms of revenue, reach US\$ xx million by 2023, from US\$ xx million in 2017.

This report studies the global market, especially in North America, Europe, Asia-Pacific, South America, Middle East and Africa, focuses on the top 5 players in each region, with sales, price, revenue and market share from 2013 to 2018, the top players:

Strasbaugh

Disco

G&N Genauigkeits Maschinenbau Nürnberg GmbH

GigaMat

Arnold Gruppe

Hunan Yujing Machine Industrial

WAIDA MFG

SpeedFam

Koyo Machinery

ACCRETECH

Daitron

MAT Inc

Dikema Presicion Machinery

Dynavest

Komatsu NTC

Market Segment by Regions, this report splits Global into several key Regions, with sales, revenue, market share of top players in these regions, from 2013 to 2018 (forecast), like

North America (United States, Canada and Mexico)

Asia-Pacific (China, Japan, Southeast Asia, India and Korea)

Europe (Germany, UK, France, Italy and Russia etc.)

South America (Brazil, Chile, Peru and Argentina)

Middle East and Africa (Egypt, South Africa, Saudi Arabia)

Split by Product Types, with sales, revenue, price, market share of each type, can be divided into

Wafer Edge Grinder

Wafer Surface Grinder

Split by applications, this report focuses on sales, market share and growth rate in each application, can be divided into

Semiconductor

Photovoltaic

Contents

1 WAFER GRINDER MARKET OVERVIEW

- 1.1 Product Overview and Scope of Wafer Grinder
- 1.2 Wafer Grinder Segment by Types
 - 1.2.1 Global Sales Market Share of Wafer Grinder by Types in 2017
 - 1.2.2 Wafer Edge Grinder
 - 1.2.2.1 Major Players of Type I
 - 1.2.3 Wafer Surface Grinder
 - 1.2.3.1 Major Players of Wafer Surface Grinder
- 1.3 Wafer Grinder Segment by Applications
 - 1.3.1 Wafer Grinder Sales Market Share by Applications in 2017
 - 1.3.2 Semiconductor
 - 1.3.3 Photovoltaic
- 1.4 Wafer Grinder Market by Regions
 - 1.4.1 North America Status and Prospect (2013-2023)
 - 1.4.1.1 North America Wafer Grinder Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.2 Asia-Pacific Status and Prospect (2013-2023)
 - 1.4.2.1 Asia-Pacific Wafer Grinder Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.3 Europe Status and Prospect (2013-2023)
 - 1.4.3.1 Europe Wafer Grinder Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.4 South America Status and Prospect (2013-2023)
 - 1.4.4.1 South America Wafer Grinder Revenue (Million USD) and Growth Rate (2013-2023)
 - 1.4.5 Middle East and Africa Status and Prospect (2013-2023)
 - 1.4.5.1 Middle East and Africa Wafer Grinder Revenue (Million USD) and Growth Rate (2013-2023)
- 1.5 Global Market Size (Value) of Wafer Grinder (2013-2023)

2 GLOBAL WAFER GRINDER SALES, REVENUE (VALUE) AND MARKET SHARE BY PLAYERS

- 2.1 Global Wafer Grinder Sales and Market Share by Players in 2016 and 2017
 - 2.1.1 Global Wafer Grinder Sales by Players in 2016 and 2017
 - 2.1.2 Global Wafer Grinder Sales Market Share (%) by Players in 2016 and 2017
- 2.2 Global Wafer Grinder Revenue and Market Share by Players in 2016 and 2017

- 2.2.1 Global Wafer Grinder Revenue by Players in 2016 and 2017
- 2.2.2 Global Wafer Grinder Revenue Market Share (%) by Players in 2016 and 2017
- 2.3 Global Wafer Grinder Average Price by Players in 2016 and 2017
- 2.4 Global Wafer Grinder Manufacturing Base Distribution, Sales Area, Product Types by Players
 - 2.4.1 Global Wafer Grinder Manufacturing Base Distribution and Sales Area by Players
 - 2.4.2 Players Wafer Grinder Product Types
- 2.5 Wafer Grinder Market Competitive Situation and Trends
 - 2.5.1 Wafer Grinder Market Concentration Rate
 - 2.5.2 Wafer Grinder Market Share of Top 3 and Top 5 Players
 - 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL WAFER GRINDER SALES, REVENUE (VALUE) BY REGIONS, TYPE AND APPLICATION (2013-2018)

- 3.1 Global Wafer Grinder Sales, Revenue and Market Share by Regions (2013-2018)
 - 3.1.1 Global Wafer Grinder Sales and Market Share by Regions (2013-2018)
 - 3.1.2 Global Wafer Grinder Revenue and Market Share by Regions (2013-2018)
- 3.2 Global Wafer Grinder Sales, Revenue, Market Share and Price by Type (2013-2018)
 - 3.2.1 Global Wafer Grinder Sales and Market Share by Type (2013-2018)
 - 3.2.2 Global Wafer Grinder Revenue and Market Share by Type (2013-2018)
 - 3.2.3 Global Wafer Grinder Price by Type (2013-2018)
- 3.3 Global Wafer Grinder Sales and Market Share by Application (2013-2018)
 - 3.3.1 Global Wafer Grinder Sales by Application (2013-2018)
 - 3.3.2 Global Wafer Grinder Sales Market Share by Application (2013-2018)
- 3.4 Global Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

4 NORTH AMERICA TOP 5 PLAYERS WAFER GRINDER SALES, REVENUE AND PRICE

- 4.1 North America Top 5 Players Wafer Grinder Sales, Revenue and Market Share in 2016 and 2017
 - 4.1.1 North America Top 5 Players Wafer Grinder Sales and Market Share in 2016 and 2017
 - 4.1.2 North America Top 5 Players Wafer Grinder Revenue and Market Share in 2016 and 2017
- 4.2 North America Wafer Grinder Sales, Revenue, Market Share and Price by Type

(2013-2018)

- 4.2.1 North America Wafer Grinder Sales and Market Share by Type (2013-2018)
 - 4.2.1.1 North America Wafer Grinder Sales by Type (2013-2018)
 - 4.2.1.2 North America Wafer Grinder Sales Market Share by Type (2013-2018)
- 4.2.2 North America Wafer Grinder Revenue and Market Share by Type (2013-2018)
 - 4.2.2.1 North America Wafer Grinder Revenue by Type (2013-2018)
 - 4.2.2.2 North America Wafer Grinder Revenue Market Share by Type (2013-2018)
- 4.2.3 North America Wafer Grinder Price by Type (2013-2018)
- 4.3 North America Wafer Grinder Sales and Market Share by Application (2013-2018)
 - 4.3.1 North America Wafer Grinder Sales by Application (2013-2018)
 - 4.3.2 North America Wafer Grinder Sales Market Share by Application (2013-2018)
- 4.4 North America Wafer Grinder Sales and Market Share by Country (US, Canada and Mexico) (2013-2018)
 - 4.4.1 North America Wafer Grinder Sales by Country (2013-2018)
 - 4.4.2 North America Wafer Grinder Sales Market Share by Country (2013-2018)
- 4.5 North America Wafer Grinder Import & Export (2013-2018)

5 EUROPE TOP 5 PLAYERS WAFER GRINDER SALES, REVENUE AND PRICE

- 5.1 Europe Top 5 Players Wafer Grinder Sales, Revenue and Market Share in 2016 and 2017
 - 5.1.1 Europe Top 5 Players Wafer Grinder Sales and Market Share in 2016 and 2017
 - 5.1.2 Europe Top 5 Players Wafer Grinder Revenue and Market Share in 2016 and 2017
- 5.2 Europe Wafer Grinder Sales, Revenue, Market Share and Price by Type (2013-2018)
 - 5.2.1 Europe Wafer Grinder Sales and Market Share by Type (2013-2018)
 - 5.2.1.1 Europe Wafer Grinder Sales by Type (2013-2018)
 - 5.2.1.2 Europe Wafer Grinder Sales Market Share by Type (2013-2018)
 - 5.2.2 Europe Wafer Grinder Revenue and Market Share by Type (2013-2018)
 - 5.2.2.1 Europe Wafer Grinder Revenue by Type (2013-2018)
 - 5.2.2.2 Europe Wafer Grinder Revenue Market Share by Type (2013-2018)
 - 5.2.3 Europe Wafer Grinder Price by Type (2013-2018)
- 5.3 Europe Wafer Grinder Sales and Market Share by Application (2013-2018)
 - 5.3.1 Europe Wafer Grinder Sales by Application (2013-2018)
 - 5.3.2 Europe Wafer Grinder Sales Market Share by Application (2013-2018)
- 5.4 Europe Wafer Grinder Sales and Market Share by Country (Germany, UK, France, Italy and Russia) (2013-2018)
 - 5.4.1 Europe Wafer Grinder Sales by Country (2013-2018)

- 5.4.2 Europe Wafer Grinder Sales Market Share by Country (2013-2018)
- 5.5 Europe Wafer Grinder Import & Export (2013-2018)

6 ASIA-PACIFIC TOP 5 PLAYERS WAFER GRINDER SALES, REVENUE AND PRICE

6.1 Asia-Pacific Top 5 Players Wafer Grinder Sales, Revenue and Market Share in 2016 and 2017

6.1.1 Asia-Pacific Top 5 Players Wafer Grinder Sales and Market Share in 2016 and 2017

6.1.2 Asia-Pacific Top 5 Players Wafer Grinder Revenue and Market Share in 2016 and 2017

6.2 Asia-Pacific Wafer Grinder Sales, Revenue, Market Share and Price by Type (2013-2018)

6.2.1 Asia-Pacific Wafer Grinder Sales and Market Share by Type (2013-2018)

6.2.1.1 Asia-Pacific Wafer Grinder Sales by Type (2013-2018)

6.2.1.2 Asia-Pacific Wafer Grinder Sales Market Share by Type (2013-2018)

6.2.2 Asia-Pacific Wafer Grinder Revenue and Market Share by Type (2013-2018)

6.2.3 Asia-Pacific Wafer Grinder Price by Type (2013-2018)

6.3 Asia-Pacific Wafer Grinder Sales and Market Share by Application (2013-2018)

6.3.1 Asia-Pacific Wafer Grinder Sales by Application (2013-2018)

6.3.2 Asia-Pacific Wafer Grinder Sales Market Share by Application (2013-2018)

6.4 Asia-Pacific Wafer Grinder Sales and Market Share by Country (China, Japan, Southeast Asia, India, Korea and Australia) (2013-2018)

6.4.1 Asia-Pacific Wafer Grinder Sales by Country (2013-2018)

6.4.2 Asia-Pacific Wafer Grinder Sales Market Share by Country (2013-2018)

6.5 Asia-Pacific Wafer Grinder Import & Export (2013-2018)

7 SOUTH AMERICA TOP 5 PLAYERS WAFER GRINDER SALES, REVENUE AND PRICE

7.1 South America Top 5 Players Wafer Grinder Sales, Revenue and Market Share in 2016 and 2017

7.1.1 South America Top 5 Players Wafer Grinder Sales and Market Share in 2016 and 2017

7.1.2 South America Top 5 Players Wafer Grinder Revenue and Market Share in 2016 and 2017

7.2 South America Wafer Grinder Sales, Revenue, Market Share and Price by Type (2013-2018)

- 7.2.1 South America Wafer Grinder Sales and Market Share by Type (2013-2018)
 - 7.2.1.1 South America Wafer Grinder Sales by Type (2013-2018)
 - 7.2.1.2 South America Wafer Grinder Sales Market Share by Type (2013-2018)
- 7.2.2 South America Wafer Grinder Revenue and Market Share by Type (2013-2018)
 - 7.2.2.1 South America Wafer Grinder Revenue by Type (2013-2018)
 - 7.2.2.2 South America Wafer Grinder Revenue and Market Share by Type (2013-2018)
- 7.2.3 South America Wafer Grinder Price by Type (2013-2018)
- 7.3 South America Wafer Grinder Sales and Market Share by Application (2013-2018)
 - 7.3.1 South America Wafer Grinder Sales by Application (2013-2018)
 - 7.3.2 South America Wafer Grinder Sales Market Share by Application (2013-2018)
- 7.4 South America Wafer Grinder Sales and Market Share by Country (Brazil, Argentina, Chile and Peru) (2013-2018)
 - 7.4.1 South America Wafer Grinder Sales by Country (2013-2018)
 - 7.4.2 South America Wafer Grinder Sales Market Share by Country (2013-2018)
- 7.5 South America Wafer Grinder Import & Export (2013-2018)

8 MIDDLE EAST & AFRICA TOP 5 PLAYERS WAFER GRINDER SALES, REVENUE AND PRICE

- 8.1 Middle East & Africa Top 5 Players Wafer Grinder Sales, Revenue and Market Share in 2016 and 2017
 - 8.1.1 Middle East & Africa Top 5 Players Wafer Grinder Sales and Market Share in 2016 and 2017
 - 8.1.2 Middle East & Africa Top 5 Players Wafer Grinder Revenue and Market Share in 2016 and 2017
- 8.2 Middle East & Africa Wafer Grinder Sales, Revenue, Market Share and Price by Type (2013-2018)
 - 8.2.1 Middle East & Africa Wafer Grinder Sales and Market Share by Type (2013-2018)
 - 8.2.1.1 Middle East & Africa Wafer Grinder Sales by Type (2013-2018)
 - 8.2.1.2 Middle East & Africa Wafer Grinder Sales Market Share by Type (2013-2018)
 - 8.2.2 Middle East & Africa Wafer Grinder Revenue and Market Share by Type (2013-2018)
 - 8.2.2.1 Middle East & Africa Wafer Grinder Revenue by Type (2013-2018)
 - 8.2.2.2 Middle East & Africa Wafer Grinder Revenue Market Share by Type (2013-2018)
 - 8.2.3 Middle East & Africa Wafer Grinder Price by Type (2013-2018)
- 8.3 Middle East & Africa Wafer Grinder Sales and Market Share by Application

(2013-2018)

8.3.1 Middle East & Africa Wafer Grinder Sales by Application (2013-2018)

8.3.2 Middle East & Africa Wafer Grinder Sales Market Share by Application

(2013-2018)

8.4 Middle East & Africa Wafer Grinder Sales and Market Share by Country (Egypt, Saudi Arabia, South Africa and Iran) (2013-2018)

8.4.1 Middle East & Africa Wafer Grinder Sales by Country (2013-2018)

8.4.2 Middle East & Africa Wafer Grinder Sales Market Share by Country (2013-2018)

8.5 Middle East & Africa Wafer Grinder Import & Export (2013-2018)

9 GLOBAL WAFER GRINDER PLAYERS PROFILES/ANALYSIS

9.1 Strasbaugh

9.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.1.2 Wafer Grinder Product Types, Application and Specification

9.1.2.1 Product A

9.1.2.2 Product B

9.1.3 Strasbaugh Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

9.1.4 Main Business/Business Overview

9.1.5 Strasbaugh News

9.2 Disco

9.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.2.2 Wafer Grinder Product Types, Application and Specification

9.2.2.1 Product A

9.2.2.2 Product B

9.2.3 Disco Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

9.2.4 Main Business/Business Overview

9.2.5 Disco News

9.3 G&N Genauigkeits Maschinenbau Nürnberg GmbH

9.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.3.2 Wafer Grinder Product Types, Application and Specification

9.3.2.1 Product A

9.3.2.2 Product B

9.3.3 G&N Genauigkeits Maschinenbau Nürnberg GmbH Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

9.3.4 Main Business/Business Overview

9.3.5 G&N Genauigkeits Maschinenbau Nürnberg GmbH News

9.4 GigaMat

9.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

9.4.2 Wafer Grinder Product Types, Application and Specification

9.4.2.1 Product A

9.4.2.2 Product B

9.4.3 GigaMat Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

9.4.4 Main Business/Business Overview

9.4.5 GigaMat News

9.5 Arnold Gruppe

9.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

9.5.2 Wafer Grinder Product Types, Application and Specification

9.5.2.1 Product A

9.5.2.2 Product B

9.5.3 Arnold Gruppe Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

9.5.4 Main Business/Business Overview

9.5.5 Arnold Gruppe News

9.6 Hunan Yujing Machine Industrial

9.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

9.6.2 Wafer Grinder Product Types, Application and Specification

9.6.2.1 Product A

9.6.2.2 Product B

9.6.3 Hunan Yujing Machine Industrial Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

9.6.4 Main Business/Business Overview

9.6.5 Hunan Yujing Machine Industrial News

9.7 WAIDA MFG

9.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

9.7.2 Wafer Grinder Product Types, Application and Specification

9.7.2.1 Product A

9.7.2.2 Product B

9.7.3 WAIDA MFG Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

9.7.4 Main Business/Business Overview

9.7.5 WAIDA MFG News

9.8 SpeedFam

9.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.8.2 Wafer Grinder Product Types, Application and Specification

9.8.2.1 Product A

9.8.2.2 Product B

9.8.3 SpeedFam Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

9.8.4 Main Business/Business Overview

9.8.5 SpeedFam News

9.9 Koyo Machinery

9.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.9.2 Wafer Grinder Product Types, Application and Specification

9.9.2.1 Product A

9.9.2.2 Product B

9.9.3 Koyo Machinery Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

9.9.4 Main Business/Business Overview

9.9.5 Koyo Machinery News

9.10 ACCRETECH

9.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

9.10.2 Wafer Grinder Product Types, Application and Specification

9.10.2.1 Product A

9.10.2.2 Product B

9.10.3 ACCRETECH Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

9.10.4 Main Business/Business Overview

9.10.5 ACCRETECH News

9.11 Daitron

9.12 MAT Inc

9.13 Dikema Presicion Machinery

9.14 Dynavest

9.15 Komatsu NTC

10 GLOBAL WAFER GRINDER MARKET FORECAST (2018-2023)

10.1 Global Wafer Grinder Sales, Revenue Forecast (2018-2023)

10.2 Global Wafer Grinder Sales, Consumption Forecast by Regions (2018-2023)

10.2.1 Global Wafer Grinder Sales Forecast by Regions (2018-2023)

10.2.2 Global Wafer Grinder Sales Market Share Forecast by Regions (2018-2023)

10.3 Global Wafer Grinder Sales and Market Share Forecast by Type (2018-2023)

10.3.1 Global Wafer Grinder Sales Forecast by Type (2018-2023)

10.3.2 Global Wafer Grinder Sales Market Share Forecast by Type (2018-2023)

10.4 Global Wafer Grinder Sales and Market Share Forecast by Application (2018-2023)

10.4.1 Global Wafer Grinder Sales Forecast by Application (2018-2023)

10.4.2 Global Wafer Grinder Sales Market Share Forecast by Application (2018-2023)

10.5 Wafer Grinder Price Forecast (2018-2023)

11 WAFER GRINDER MANUFACTURING COST ANALYSIS

11.1 Wafer Grinder Key Raw Materials Analysis

11.1.1 Key Raw Materials

11.1.2 Price Trend of Key Raw Materials

11.1.3 Key Suppliers of Raw Materials

11.1.4 Market Concentration Rate of Raw Materials

11.2 Proportion of Manufacturing Cost Structure

11.2.1 Raw Materials

11.2.2 Labor Cost

11.2.3 Manufacturing Expenses

11.3 Manufacturing Process Analysis of Wafer Grinder

12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

12.1 Wafer Grinder Industrial Chain Analysis

12.2 Upstream Raw Materials Sourcing

12.3 Raw Materials Sources of Wafer Grinder Major Players in 2017

12.4 Downstream Buyers

13 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

13.1 Marketing Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Development Trend

13.2 Market Positioning

- 13.2.1 Pricing Strategy
- 13.2.2 Brand Strategy
- 13.2.3 Target Client
- 13.3 Distributors/Traders List

14 MARKET EFFECT FACTORS ANALYSIS

- 14.1 Technology Progress/Risk
 - 14.1.1 Substitutes Threat
 - 14.1.2 Technology Progress in Related Industry
- 14.2 Consumer Needs/Customer Preference Change
- 14.3 Economic/Political Environmental Change

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Wafer Grinder

Table Product Specifications of Wafer Grinder

Figure Global Sales Market Share of Wafer Grinder by Types in 2017

Figure Product Picture of Wafer Edge Grinder

Table Major Players of Wafer Edge Grinder

Figure Product Picture of Wafer Surface Grinder

Table Major Players of Wafer Surface Grinder

Figure Wafer Grinder Sales Market Share by Applications in 2017

Table Applications of Wafer Grinder

Figure Photovoltaic Examples

Figure Application 2 Examples

Figure North America Wafer Grinder Revenue (Million USD) and Growth Rate (2013-2023)

Figure Asia-Pacific Wafer Grinder Revenue (Million USD) and Growth Rate (2013-2023)

Figure Europe Wafer Grinder Revenue (Million USD) and Growth Rate (2013-2023)

Figure South America Wafer Grinder Revenue (Million USD) and Growth Rate (2013-2023)

Figure Middle East and Africa Wafer Grinder Revenue (Million USD) and Growth Rate (2013-2023)

Figure Global Wafer Grinder Revenue (Million USD) and Growth Rate (2013-2023)

Table Global Wafer Grinder Sales by Players in 2016 and 2017

Table Global Wafer Grinder Sales Market Share (%) by Players in 2016 and 2017

Figure Global Wafer Grinder Sales Market Share by Players in 2016

Figure Global Wafer Grinder Sales Market Share by Players in 2017

Table Global Wafer Grinder Revenue by Players in 2016 and 2017

Table Global Wafer Grinder Revenue Market Share (%) by Players in 2016 and 2017

Figure Global Wafer Grinder Revenue Market Share by Players in 2016

Figure Global Wafer Grinder Revenue Market Share by Players in 2017

Table Global Wafer Grinder Average Price by Players in 2016 and 2017

Figure Global Wafer Grinder Average Price by Players in 2017

Table Global Wafer Grinder Manufacturing Base Distribution and Sales Area by Players

Table Players Wafer Grinder Product Types

Figure Wafer Grinder Market Share of Top 3 Players

Figure Wafer Grinder Market Share of Top 5 Players

Table Global Wafer Grinder Sales by Regions (2013-2018)

Table Global Wafer Grinder Sales Market Share by Regions (2013-2018)
Figure Global Wafer Grinder Sales Market Share by Regions (2013-2018)
Figure Global Wafer Grinder Sales Market Share by Regions in 2017
Table Global Wafer Grinder Revenue by Regions (2013-2018)
Table Global Wafer Grinder Revenue Market Share by Regions (2013-2018)
Figure Global Wafer Grinder Revenue Market Share by Regions (2013-2018)
Figure Global Wafer Grinder Revenue Market Share by Regions in 2017
Table Global Wafer Grinder Sales by Type (2013-2018)
Table Global Wafer Grinder Sales Market Share by Type (2013-2018)
Figure Global Wafer Grinder Sales Market Share by Type (2013-2018)
Figure Global Wafer Grinder Sales Market Share by Type in 2017
Table Global Wafer Grinder Revenue by Type (2013-2018)
Table Global Wafer Grinder Revenue Market Share by Type (2013-2018)
Figure Global Wafer Grinder Revenue Market Share by Type (2013-2018)
Figure Global Wafer Grinder Revenue Market Share by Type in 2017
Table Global Wafer Grinder Price by Type (2013-2018)
Table Global Wafer Grinder Sales by Application (2013-2018)
Figure Global Wafer Grinder Sales Market Share by Application in 2017
Table Global Wafer Grinder Sales Market Share by Application (2013-2018)
Figure Global Wafer Grinder Sales Market Share by Application (2013-2018)
Table Global Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)
Table North America Top 5 Players Wafer Grinder Sales in 2016 and 2017
Table North America Top 5 Players Wafer Grinder Sales Market Share (%) in 2016 and 2017
Figure North America Top 5 Players Wafer Grinder Sales Share in 2016
Figure North America Top 5 Players Wafer Grinder Sales Share in 2017
Table North America Top 5 Players Wafer Grinder Revenue in 2016 and 2017
Table North America Top 5 Players Wafer Grinder Revenue Market Share (%) in 2016 and 2017
Figure North America Top 5 Players Wafer Grinder Revenue Share in 2016
Figure North America Top 5 Players Wafer Grinder Revenue Share in 2017
Table North America Wafer Grinder Sales by Type (2013-2018)
Figure 2017 North America Wafer Grinder Sales Market Share by Type
Table North America Wafer Grinder Sales Market Share by Type (2013-2018)
Figure North America Wafer Grinder Sales Market Share by Type (2013-2018)
Table North America Wafer Grinder Revenue by Type (2013-2018)
Figure North America Wafer Grinder Revenue Market Share by Type in 2017
Table North America Wafer Grinder Revenue Market Share by Type (2013-2018)
Figure North America Wafer Grinder Revenue Market Share by Type (2013-2018)

Table North America Wafer Grinder Price by Type (2013-2018)
Table North America Wafer Grinder Sales by Application (2013-2018)
Figure North America Wafer Grinder Sales by Application in 2017
Table North America Wafer Grinder Sales Market Share by Application (2013-2018)
Figure North America Wafer Grinder Sales Market Share by Application (2013-2018)
Table North America Wafer Grinder Sales by Country (2013-2018)
Figure 2017 North America Wafer Grinder Sales Market Share by Country
Table North America Wafer Grinder Sales Market Share by Country (2013-2018)
Figure North America Wafer Grinder Sales Market Share by Country (2013-2018)
Table North America Wafer Grinder Import & Export (2013-2018)
Table Europe Top 5 Players Wafer Grinder Sales in 2016 and 2017
Table Europe Top 5 Players Wafer Grinder Sales Market Share (%) in 2016 and 2017
Figure Europe Top 5 Players Wafer Grinder Sales Share in 2016
Figure Europe Top 5 Players Wafer Grinder Sales Share in 2017
Table Europe Top 5 Players Wafer Grinder Revenue in 2016 and 2017
Table Europe Top 5 Players Wafer Grinder Revenue Market Share (%) in 2016 and 2017
Figure Europe Top 5 Players Wafer Grinder Revenue Share in 2016
Figure Europe Top 5 Players Wafer Grinder Revenue Share in 2017
Table Europe Wafer Grinder Sales by Type (2013-2018)
Figure 2017 Europe Wafer Grinder Sales Market Share by Type
Table Europe Wafer Grinder Sales Market Share by Type (2013-2018)
Figure Europe Wafer Grinder Sales Market Share by Type (2013-2018)
Table Europe Wafer Grinder Revenue by Type (2013-2018)
Figure Europe Wafer Grinder Revenue Market Share by Type in 2017
Table Europe Wafer Grinder Revenue Market Share by Type (2013-2018)
Figure Europe Wafer Grinder Revenue Market Share by Type (2013-2018)
Table Europe Wafer Grinder Price by Type (2013-2018)
Table Europe Wafer Grinder Sales by Application (2013-2018)
Figure Europe Wafer Grinder Sales Market Share by Application in 2017
Table Europe Wafer Grinder Sales Market Share by Application (2013-2018)
Figure Europe Wafer Grinder Sales Market Share by Application (2013-2018)
Table Europe Wafer Grinder Sales by Country (2013-2018)
Figure Europe Wafer Grinder Sales Market Share by Country in 2017
Table Europe Wafer Grinder Sales Market Share by Country (2013-2018)
Figure Europe Wafer Grinder Sales Market Share by Country (2013-2018)
Table Europe Wafer Grinder Import & Export (2013-2018)
Table Asia-Pacific Top 5 Players Wafer Grinder Sales in 2016 and 2017
Table Asia-Pacific Top 5 Players Wafer Grinder Sales Market Share (%) in 2016 and

2017

Figure Asia-Pacific Top 5 Players Wafer Grinder Sales Share in 2016

Figure Asia-Pacific Top 5 Players Wafer Grinder Sales Share in 2017

Table Asia-Pacific Top 5 Players Wafer Grinder Revenue in 2016 and 2017

Table Asia-Pacific Top 5 Players Wafer Grinder Revenue Market Share (%) in 2016 and 2017

Figure Asia-Pacific Top 5 Players Wafer Grinder Revenue Share in 2016

Figure Asia-Pacific Top 5 Players Wafer Grinder Revenue Share in 2017

Table Asia-Pacific Wafer Grinder Sales by Type (2013-2018)

Figure Asia-Pacific Wafer Grinder Sales Market Share by Type in 2017

Table Asia-Pacific Wafer Grinder Sales Market Share by Type (2013-2018)

Figure Asia-Pacific Wafer Grinder Sales Market Share by Type (2013-2018)

Table Asia-Pacific Wafer Grinder Revenue by Type (2013-2018)

Table Asia-Pacific Wafer Grinder Revenue Market Share by Type (2013-2018)

Figure Asia-Pacific Wafer Grinder Revenue Market Share by Type (2013-2018)

Figure Asia-Pacific Wafer Grinder Revenue Market Share by Type in 2017

Table Asia-Pacific Wafer Grinder Price by Type (2013-2018)

Table Asia-Pacific Wafer Grinder Sales by Application (2013-2018)

Figure Asia-Pacific Wafer Grinder Sales by Application in 2017

Table Asia-Pacific Wafer Grinder Sales Market Share by Application (2013-2018)

Figure Asia-Pacific Wafer Grinder Sales Market Share by Application (2013-2018)

Table Asia-Pacific Wafer Grinder Sales by Country (2013-2018)

Figure Asia-Pacific Wafer Grinder Sales Market Share by Country in 2017

Table Asia-Pacific Wafer Grinder Sales Market Share by Country (2013-2018)

Figure Asia-Pacific Wafer Grinder Sales Market Share by Country (2013-2018)

Table Asia-Pacific Wafer Grinder Import & Export (2013-2018)

Table South America Top 5 Players Wafer Grinder Sales in 2016 and 2017

Table South America Top 5 Players Wafer Grinder Sales Market Share (%) in 2016 and 2017

Figure South America Top 5 Players Wafer Grinder Sales Share in 2016

Figure South America Top 5 Players Wafer Grinder Sales Share in 2017

Table South America Top 5 Players Wafer Grinder Revenue in 2016 and 2017

Table South America Top 5 Players Wafer Grinder Revenue Market Share (%) in 2016 and 2017

Figure South America Top 5 Players Wafer Grinder Revenue Share in 2016

Figure South America Top 5 Players Wafer Grinder Revenue Share in 2017

Table South America Wafer Grinder Sales by Type (2013-2018)

Figure South America Wafer Grinder Sales by Type in 2017

Table South America Wafer Grinder Sales Market Share by Type (2013-2018)

Figure South America Wafer Grinder Sales Market Share by Type (2013-2018)
Table South America Wafer Grinder Revenue by Type (2013-2018)
Figure South America Wafer Grinder Revenue by Type in 2017
Table South America Wafer Grinder Revenue Market Share by Type (2013-2018)
Figure South America Wafer Grinder Revenue Market Share by Type (2013-2018)
Table South America Wafer Grinder Price by Type (2013-2018)
Table South America Wafer Grinder Sales by Application (2013-2018)
Figure South America Wafer Grinder Sales by Application in 2017
Table South America Wafer Grinder Sales Market Share by Application (2013-2018)
Figure South America Wafer Grinder Sales Market Share by Application (2013-2018)
Table South America Wafer Grinder Sales by Country (2013-2018)
Figure South America Wafer Grinder Sales by Country in 2017
Table South America Wafer Grinder Sales Market Share by Country (2013-2018)
Figure South America Wafer Grinder Sales Market Share by Country (2013-2018)
Table South America Wafer Grinder Import & Export (2013-2018)
Table Middle East & Africa Top 5 Players Wafer Grinder Sales in 2016 and 2017
Table Middle East & Africa Top 5 Players Wafer Grinder Sales Market Share (%) in 2016 and 2017
Figure Middle East & Africa Top 5 Players Wafer Grinder Sales Share in 2016
Figure Middle East & Africa Top 5 Players Wafer Grinder Sales Share in 2017
Table Middle East & Africa Top 5 Players Wafer Grinder Revenue in 2016 and 2017
Table Middle East & Africa Top 5 Players Wafer Grinder Revenue Market Share (%) in 2016 and 2017
Figure Middle East & Africa Top 5 Players Wafer Grinder Revenue Share in 2016
Figure Middle East & Africa Top 5 Players Wafer Grinder Revenue Share in 2017
Table Middle East & Africa Wafer Grinder Sales by Type (2013-2018)
Figure Middle East & Africa Wafer Grinder Sales by Type in 2017
Table Middle East & Africa Wafer Grinder Sales Market Share by Type (2013-2018)
Figure Middle East & Africa Wafer Grinder Sales Market Share by Type (2013-2018)
Table Middle East & Africa Wafer Grinder Revenue by Type (2013-2018)
Figure Middle East & Africa Wafer Grinder Revenue by Type in 2017
Table Middle East & Africa Wafer Grinder Revenue Market Share by Type (2013-2018)
Figure Middle East & Africa Wafer Grinder Revenue Market Share by Type (2013-2018)
Table Middle East & Africa Wafer Grinder Price by Type (2013-2018)
Table Middle East & Africa Wafer Grinder Sales by Application (2013-2018)
Figure Middle East & Africa Wafer Grinder Sales by Application in 2017
Table Middle East & Africa Wafer Grinder Sales Market Share by Application (2013-2018)
Figure Middle East & Africa Wafer Grinder Sales Market Share by Application

(2013-2018)

Table Middle East & Africa Wafer Grinder Sales by Country (2013-2018)

Figure Middle East & Africa Wafer Grinder Sales by Country in 2017

Table Middle East & Africa Wafer Grinder Sales Market Share by Country (2013-2018)

Figure Middle East & Africa Wafer Grinder Sales Market Share by Country (2013-2018)

Table Middle East & Africa Wafer Grinder Import & Export (2013-2018)

Table Strasbaugh Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Strasbaugh Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Strasbaugh Wafer Grinder Market Share (2013-2018)

Table Disco Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Disco Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Disco Wafer Grinder Market Share (2013-2018)

Table G&N Genauigkeits Maschinenbau Nürnberg GmbH Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table G&N Genauigkeits Maschinenbau Nürnberg GmbH Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

Figure G&N Genauigkeits Maschinenbau Nürnberg GmbH Wafer Grinder Market Share (2013-2018)

Table GigaMat Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table GigaMat Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

Figure GigaMat Wafer Grinder Market Share (2013-2018)

Table Arnold Gruppe Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Arnold Gruppe Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Arnold Gruppe Wafer Grinder Market Share (2013-2018)

Table WAIDA MFG Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Hunan Yujing Machine Industrial Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

Figure Hunan Yujing Machine Industrial Wafer Grinder Market Share (2013-2018)

Table WAIDA MFG Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table WAIDA MFG Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)

Figure WAIDA MFG Wafer Grinder Market Share (2013-2018)

Table SpeedFam Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SpeedFam Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)
Figure SpeedFam Wafer Grinder Market Share (2013-2018)
Table Koyo Machinery Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Koyo Machinery Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)
Figure Koyo Machinery Wafer Grinder Market Share (2013-2018)
Table ACCRETECH Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table ACCRETECH Wafer Grinder Sales, Revenue, Price and Gross Margin (2013-2018)
Figure ACCRETECH Wafer Grinder Market Share (2013-2018)
Table Daitron Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table MAT Inc Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Dikema Presicion Machinery Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Dynavest Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Komatsu NTC Basic Information, Manufacturing Base, Sales Area and Its Competitors
Figure Global Wafer Grinder Sales and Growth Rate Forecast (2018-2023)
Figure Global Wafer Grinder Revenue and Growth Rate Forecast (2018-2023)
Table Global Wafer Grinder Sales Forecast by Regions (2018-2023)
Table Global Wafer Grinder Sales Market Share Forecast by Regions (2018-2023)
Table Global Wafer Grinder Sales Forecast by Type (2018-2023)
Table Global Wafer Grinder Sales Market Share Forecast by Type (2018-2023)
Table Global Wafer Grinder Sales Forecast by Application (2018-2023)
Table Global Wafer Grinder Sales Market Share Forecast by Application (2018-2023)
Table Sales Base and Market Concentration Rate of Raw Material
Figure Price Trend of Key Raw Materials
Table Key Suppliers of Raw Materials
Figure Manufacturing Cost Structure of Wafer Grinder
Figure Manufacturing Process Analysis of Wafer Grinder
Figure Wafer Grinder Industrial Chain Analysis
Table Raw Materials Sources of Wafer Grinder Major Players in 2017
Table Major Buyers of Wafer Grinder
Table Distributors/Traders List

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