

# **Global and China Flap Disc Sales Market Report 2020**

https://marketpublishers.com/r/G61D7528348EN.html Date: July 2016 Pages: 119 Price: US\$ 2,900.00 (Single User License) ID: G61D7528348EN

## Abstracts

This report studies Flap Disc in Global and China market, focuses on top manufacturers in global and China market, involving Flap Disc price of each type, production, revenue and market share for each manufacturer. This report also displays the production, revenue and market share of Flap Disc in USA, EU, China, Japan, India and Southeast Asia, forecast to 2020, from 2011.

Split by product types, with production, revenue, market share and price of each type, as well as the types and price of each type price for each manufacturer in 2015 and 2016, through interviewing the key manufacturers, covering

Ceramic Alumina Flap Disc

Zirconia Alumina Flap Disc

Aluminum Oxide Flap Disc

Ceramic Flap Disc

Silicon Carbide Flap Disc

Zirconium Oxide Flap Disc

Split by manufacturers, this report focuses on the production, price of each type, average price of Flap Disc, revenue and market share, for each manufacturer in 2015 and 2016. Top players, covering

Saint-Gobain



Tyrolit

Klingspor

Pferd

ЗM

Stanley Black & Decker

METABO

Deerfos

Swaty Comet

Weiler

CGW

**Gurui Industries** 

Three Super Abrasives

Yongtai Abrasives

Shengsen Abrasives

Yalida Abrasive

Shanghai Fuying

Yida Abrasive

Yuda

Split by applications, this report focuses on consumption and growth rate of Flap Disc in



each application, can be divided into

Metalworking

Woodworking

Ceramics

Semiconductor manufacturing

Other industries

Split by regions, this report focuses on the production, revenue, consumption and market share of Flap Disc in these regions, from 2011 to 2020 (forecast), covering

USA EU Japan China India Southeast Asia



## Contents

Global and China Flap Disc Research Report to 2020

#### 1 FLAP DISC OVERVIEW AND PRICE OF EACH TYPE

- 1.1 Product Overview and Scope of Flap Disc
- 1.2 Global and China Flap Disc Production, Growth Rate 2011 to 2020
- 1.3 Global and China Flap Disc Revenue, Growth Rate 2011 to 2020
- 1.4 Product Segments and Price of Each Type
- 1.4.1 Ceramic Alumina Flap Disc and Price List (2015-2016)
- 1.4.2 Zirconia Alumina Flap Disc and Price List (2015-2016)
- 1.4.3 Aluminum Oxide Flap Disc and Price List (2015-2016)
- 1.4.4 Ceramic Flap Disc and Price List (2015-2016)
- 1.4.5 Silicon Carbide Flap Disc and Price List (2015-2016)
- 1.4.6 Zirconium Oxide Flap Disc and Price List (2015-2016)
- 1.5 Price List (Interviewed) of Each Type for Key Manufacturers in 2015 and 2016
- 1.5.1 Price List (Interviewed) of Ceramic Alumina Flap Disc by Key Manufacturers
- 1.5.2 Price List (Interviewed) of Zirconia Alumina Flap Disc by Key Manufacturers
- 1.5.3 Price List (Interviewed) of Aluminum Oxide Flap Disc by Key Manufacturers
- 1.5.4 Price List (Interviewed) of Ceramic Flap Disc by Key Manufacturers
- 1.5.5 Price List (Interviewed) of Silicon Carbide Flap Disc by Key Manufacturers
- 1.5.6 Price List (Interviewed) of Zirconium Oxide Flap Disc by Key Manufacturers
- 1.6 Global and China Flap Disc Market Share by Type in 2015
  - 1.6.1 Global Flap Disc Market Share by Type in 2015
  - 1.6.2 China Flap Disc Market Share by Type in 2015

### 2 GLOBAL AND CHINA MARKET COMPETITION ANALYSIS BY MANUFACTURERS

2.1 Global Market Flap Disc Production, Revenue and Share List of Key Manufacturers2015 to 2016

2.1.1 Global Market Flap Disc Production and Share of Key Manufacturers 2015 to 2016

2.1.2 Global Market Flap Disc Revenue and Share of Key Manufacturers 2015 to 2016

2.1.3 Global Market Flap Disc Average Price of Key Manufacturers 2015 to 2016

2.2 China Market Flap Disc Production, Revenue and Share of Key Manufacturers 2015 to 2016

2.2.1 China Market Flap Disc Production and Share of Key Manufacturers 2015 to



2016

2.2.2 China Market Flap Disc Revenue and Share of Key Manufacturers 2015 to 20162.3 Global Flap Disc Manufacturing Base Distribution and Product Type of eachManufacturer

## 3 GLOBAL AND CHINA FLAP DISC PRODUCTION, REVENUE AND GROWTH RATE BY TYPE

- 3.1 Global Flap Disc Production, Revenue and Growth Rate by Type (2011-2020)
  - 3.1.1 Global Flap Disc Production and Market Share by Type (2011-2020)
  - 3.1.2 Global Flap Disc Revenue and Market Share by Type (2011-2020)
- 3.1.3 Global Flap Disc Price by Type (2011-2020)
- 3.2 Global Flap Disc Production Growth Rate by Type (2011-2020)
- 3.2.1 Ceramic Alumina Flap Disc Production and Production Growth Rate 2011-2020
- 3.2.2 Zirconia Alumina Flap Disc Production and Production Growth Rate 2011-2020
- 3.2.3 Aluminum Oxide Flap Disc Production and Production Growth Rate 2011-2020
- 3.2.4 Ceramic Flap Disc Production and Production Growth Rate 2011-2020
- 3.2.5 Silicon Carbide Flap Disc Production and Production Growth Rate 2011-2020
- 3.2.6 Zirconium Oxide Flap Disc Production and Production Growth Rate 2011-2020
- 3.3 China Flap Disc Production, Revenue and Growth Rate by Type (2011-2020)
  - 3.3.1 China Flap Disc Production and Market Share by Type (2011-2020)
  - 3.3.4 China Flap Disc Revenue and Market Share by Type (2011-2020)
- 3.3.3 China Flap Disc Price by Type (2011-2020)
- 3.4 China Flap Disc Production Growth Rate by Type (2011-2020)
  - 3.4.1 Ceramic Alumina Flap Disc Production and Production Growth Rate 2011-2020
  - 3.4.2 Zirconia Alumina Flap Disc Production and Production Growth Rate 2011-2020
  - 3.4.3 Aluminum Oxide Flap Disc Production and Production Growth Rate 2011-2020
  - 3.4.4 Ceramic Flap Disc Production and Production Growth Rate 2011-2020
  - 3.4.5 Silicon Carbide Flap Disc Production and Production Growth Rate 2011-2020
  - 3.4.6 Zirconium Oxide Flap Disc Production and Production Growth Rate 2011-2020

### 4 GLOBAL AND CHINA FLAP DISC KEY MANUFACTURERS ANALYSIS

- 4.1 Saint-Gobain
  - 4.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 4.1.2 Flap Disc Product Segment of Saint-Gobain by Type
  - 4.1.2.1 Ceramic Alumina Flap Disc and Price in 2015 and 2016 of Saint-Gobain
  - 4.1.2.2 Zirconia Alumina Flap Disc and Price in 2015 and 2016 of Saint-Gobain
  - 4.1.2.3 Aluminum Oxide Flap Disc and Price in 2015 and 2016 of Saint-Gobain



- 4.1.3 Flap Disc Production, Revenue, Price of Saint-Gobain 2015 to 2016
- 4.1.4 Interviewee, Name and Contact
- 4.2 Tyrolit
- 4.2.1 Company Basic Information, Manufacturing Base and Competitors
- 4.2.2 Flap Disc Product Segment of Tyrolit by Type
- 4.2.2.1 Ceramic Alumina Flap Disc and Price in 2015 and 2016 of Tyrolit
- 4.2.2.2 Zirconia Alumina Flap Disc and Price in 2015 and 2016 of Tyrolit
- 4.2.2.3 Aluminum Oxide Flap Disc and Price in 2015 and 2016 of Tyrolit
- 4.2.3 Flap Disc Production, Revenue, Price of Tyrolit 2015 to 2016
- 4.2.4 Interviewee, Name and Contact
- 4.3 Klingspor
  - 4.3.1 Company Basic Information, Manufacturing Base and Competitors
  - 4.3.2 Flap Disc Product Segment of Klingspor by Type
  - 4.3.2.1 Ceramic Alumina Flap Disc and Price in 2015 and 2016 of Klingspor 4.3.2.2 Zirconia Alumina Flap Disc and Price in 2015 and 2016 of Klingspor 4.3.2.3 Aluminum Oxide Flap Disc and Price in 2015 and 2016 of Klingspor
- 4.3.3 Flap Disc Production, Revenue, Price of Klingspor 2015 to 2016
- 4.3.4 Interviewee, Name and Contact
- 4.4 Pferd
  - 4.4.1 Company Basic Information, Manufacturing Base and Competitors
  - 4.4.2 Flap Disc Product Segment of Pferd by Type
  - 4.4.2.1 Ceramic Alumina Flap Disc and Price in 2015 and 2016 of Pferd
  - 4.4.2.2 Zirconia Alumina Flap Disc and Price in 2015 and 2016 of Pferd
  - 4.4.2.3 Aluminum Oxide Flap Disc and Price in 2015 and 2016 of Pferd
  - 4.4.3 Flap Disc Production, Revenue, Price of Pferd 2015 to 2016
- 4.4.4 Interviewee, Name and Contact
- 4.5 3M
- 4.5.1 Company Basic Information, Manufacturing Base and Competitors4.5.2 Flap Disc Product Segment of 3M by Type
- 4.5.2.1 Ceramic Alumina Flap Disc and Price in 2015 and 2016 of 3M 4.5.2.2 Zirconia Alumina Flap Disc and Price in 2015 and 2016 of 3M
- 4.5.2.3 Aluminum Oxide Flap Disc and Price in 2015 and 2016 of 3M
- 4.5.3 Flap Disc Production, Revenue, Price of 3M 2015 to 2016
- 4.5.4 Interviewee, Name and Contact
- 4.6 Stanley Black & Decker
  - 4.6.1 Company Basic Information, Manufacturing Base and Competitors
- 4.6.2 Flap Disc Product Segment of Stanley Black & Decker by Type
- 4.6.2.1 Ceramic Alumina Flap Disc and Price in 2016 and 2016 of Stanley Black & Decker



4.6.2.2 Zirconia Alumina Flap Disc and Price in 2016 and 2016 of Stanley Black & Decker

4.6.2.3 Aluminum Oxide Flap Disc and Price in 2016 and 2016 of Stanley Black & Decker

4.6.3 Flap Disc Production, Revenue, Price of Stanley Black & Decker 2016 to 20164.6.4 Interviewee, Name and Contact

- 4.7 METABO
  - 4.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 4.7.2 Flap Disc Product Segment of METABO by Type
    - 4.7.2.1 Ceramic Alumina Flap Disc and Price in 2017 and 2017 of METABO
    - 4.7.2.2 Zirconia Alumina Flap Disc and Price in 2017 and 2017 of METABO
  - 4.7.2.3 Aluminum Oxide Flap Disc and Price in 2017 and 2017 of METABO
  - 4.7.3 Flap Disc Production, Revenue, Price of METABO 2017 to 2017
- 4.7.4 Interviewee, Name and Contact

4.8 Deerfos

- 4.8.1 Company Basic Information, Manufacturing Base and Competitors
- 4.8.2 Flap Disc Product Segment of Deerfos by Type
  - 4.8.2.1 Ceramic Alumina Flap Disc and Price in 2018 and 2018 of Deerfos
- 4.8.2.2 Zirconia Alumina Flap Disc and Price in 2018 and 2018 of Deerfos
- 4.8.2.3 Aluminum Oxide Flap Disc and Price in 2018 and 2018 of Deerfos
- 4.8.3 Flap Disc Production, Revenue, Price of Deerfos 2018 to 2018
- 4.8.4 Interviewee, Name and Contact

4.9 Swaty Comet

4.9.1 Company Basic Information, Manufacturing Base and Competitors

4.9.2 Flap Disc Product Segment of Swaty Comet by Type

4.9.2.1 Ceramic Alumina Flap Disc and Price in 2019 and 2019 of Swaty Comet 4.9.2.2 Zirconia Alumina Flap Disc and Price in 2019 and 2019 of Swaty Comet 4.9.2.3 Aluminum Oxide Flap Disc and Price in 2019 and 2019 of Swaty Comet 4.9.3 Flap Disc Production, Revenue, Price of Swaty Comet 2019 to 2019

4.9.4 Interviewee, Name and Contact

4.10 Weiler

4.10.1 Company Basic Information, Manufacturing Base and Competitors4.10.2 Flap Disc Product Segment of Weiler by Type

- 4.10.2.1 Ceramic Alumina Flap Disc and Price in 2020 and 2020 of Weiler
- 4.10.2.2 Zirconia Alumina Flap Disc and Price in 2020 and 2020 of Weiler
- 4.10.2.3 Aluminum Oxide Flap Disc and Price in 2020 and 2020 of Weiler
- 4.10.3 Flap Disc Production, Revenue, Price of Weiler 2020 to 2020
- 4.10.4 Interviewee, Name and Contact
- 4.11 CGW



4.11.1 Company Basic Information, Manufacturing Base and Competitors

- 4.11.2 Flap Disc Product Segment of CGW by Type
  - 4.11.2.1 Ceramic Alumina Flap Disc and Price in 2021 and 2021 of CGW
- 4.11.2.2 Zirconia Alumina Flap Disc and Price in 2021 and 2021 of CGW
- 4.11.2.3 Aluminum Oxide Flap Disc and Price in 2021 and 2021 of CGW
- 4.11.3 Flap Disc Production, Revenue, Price of CGW 2021 to 2021
- 4.11.4 Interviewee, Name and Contact

4.12 Gurui Industries

4.12.1 Company Basic Information, Manufacturing Base and Competitors

4.12.2 Flap Disc Product Segment of Gurui Industries by Type

4.12.2.1 Ceramic Alumina Flap Disc and Price in 2022 and 2022 of Gurui Industries

4.12.2.2 Zirconia Alumina Flap Disc and Price in 2022 and 2022 of Gurui Industries

4.12.2.3 Aluminum Oxide Flap Disc and Price in 2022 and 2022 of Gurui Industries

4.12.3 Flap Disc Production, Revenue, Price of Gurui Industries 2022 to 2022

4.12.4 Interviewee, Name and Contact

4.13 Three Super Abrasives

4.13.1 Company Basic Information, Manufacturing Base and Competitors

4.13.2 Flap Disc Product Segment of Three Super Abrasives by Type

4.13.2.1 Ceramic Alumina Flap Disc and Price in 2023 and 2023 of Three Super Abrasives

4.13.2.2 Zirconia Alumina Flap Disc and Price in 2023 and 2023 of Three Super Abrasives

4.13.2.3 Aluminum Oxide Flap Disc and Price in 2023 and 2023 of Three Super Abrasives

4.13.3 Flap Disc Production, Revenue, Price of Three Super Abrasives 2023 to 2023

4.13.4 Interviewee, Name and Contact

4.14 Yongtai Abrasives

4.14.1 Company Basic Information, Manufacturing Base and Competitors

4.14.2 Flap Disc Product Segment of Yongtai Abrasives by Type

4.14.2.1 Ceramic Alumina Flap Disc and Price in 2024 and 2024 of Yongtai Abrasives

4.14.2.2 Zirconia Alumina Flap Disc and Price in 2024 and 2024 of Yongtai Abrasives

4.14.2.3 Aluminum Oxide Flap Disc and Price in 2024 and 2024 of Yongtai Abrasives

4.14.3 Flap Disc Production, Revenue, Price of Yongtai Abrasives 2024 to 2024

4.14.4 Interviewee, Name and Contact

4.15 Shengsen Abrasives

4.15.1 Company Basic Information, Manufacturing Base and Competitors

4.15.2 Flap Disc Product Segment of Shengsen Abrasives by Type

4.15.2.1 Ceramic Alumina Flap Disc and Price in 2025 and 2025 of Shengsen



Abrasives

4.15.2.2 Zirconia Alumina Flap Disc and Price in 2025 and 2025 of Shengsen Abrasives

4.15.2.3 Aluminum Oxide Flap Disc and Price in 2025 and 2025 of Shengsen Abrasives

- 4.15.3 Flap Disc Production, Revenue, Price of Shengsen Abrasives 2025 to 2025
- 4.15.4 Interviewee, Name and Contact
- 4.16 Yalida Abrasive
  - 4.16.1 Company Basic Information, Manufacturing Base and Competitors
  - 4.16.2 Flap Disc Product Segment of Yalida Abrasive by Type
    - 4.16.2.1 Ceramic Alumina Flap Disc and Price in 2026 and 2026 of Yalida Abrasive
    - 4.16.2.2 Zirconia Alumina Flap Disc and Price in 2026 and 2026 of Yalida Abrasive
  - 4.16.2.3 Aluminum Oxide Flap Disc and Price in 2026 and 2026 of Yalida Abrasive
  - 4.16.3 Flap Disc Production, Revenue, Price of Yalida Abrasive 2026 to 2026
- 4.16.4 Interviewee, Name and Contact
- 4.17 Shanghai Fuying
  - 4.17.1 Company Basic Information, Manufacturing Base and Competitors
  - 4.17.2 Flap Disc Product Segment of Shanghai Fuying by Type
    - 4.17.2.1 Ceramic Alumina Flap Disc and Price in 2027 and 2027 of Shanghai Fuying
  - 4.17.2.2 Zirconia Alumina Flap Disc and Price in 2027 and 2027 of Shanghai Fuying
  - 4.17.2.3 Aluminum Oxide Flap Disc and Price in 2027 and 2027 of Shanghai Fuying
  - 4.17.3 Flap Disc Production, Revenue, Price of Shanghai Fuying 2027 to 2027
- 4.17.4 Interviewee, Name and Contact
- 4.18 Yida Abrasive
  - 4.18.1 Company Basic Information, Manufacturing Base and Competitors
  - 4.18.2 Flap Disc Product Segment of Yida Abrasive by Type
    - 4.18.2.1 Ceramic Alumina Flap Disc and Price in 2028 and 2028 of Yida Abrasive
  - 4.18.2.2 Zirconia Alumina Flap Disc and Price in 2028 and 2028 of Yida Abrasive
  - 4.18.2.3 Aluminum Oxide Flap Disc and Price in 2028 and 2028 of Yida Abrasive
  - 4.18.3 Flap Disc Production, Revenue, Price of Yida Abrasive 2028 to 2028
- 4.18.4 Interviewee, Name and Contact
- 4.19 Yuda
  - 4.19.1 Company Basic Information, Manufacturing Base and Competitors
  - 4.19.2 Flap Disc Product Segment of Yuda by Type
    - 4.19.2.1 Ceramic Alumina Flap Disc and Price in 2029 and 2029 of Yuda
  - 4.19.2.2 Zirconia Alumina Flap Disc and Price in 2029 and 2029 of Yuda
  - 4.19.2.3 Aluminum Oxide Flap Disc and Price in 2029 and 2029 of Yuda
  - 4.19.3 Flap Disc Production, Revenue, Price of Yuda 2029 to 2029
  - 4.19.4 Interviewee, Name and Contact



#### 5 GLOBAL FLAP DISC PRODUCTION BY REGIONS 2011-2020

- 5.1 Global Flap Disc Production and Revenue by Regions 2011-2020
- 5.1.1 Global Flap Disc Production by Regions 2011-2020
- 5.1.2 Global Flap Disc Revenue by Regions 2011-2020
- 5.2 China Flap Disc Production and Revenue Growth Rate 2011-2020
- 5.3 USA Flap Disc Production and Revenue Growth Rate 2011-2020
- 5.4 EU Flap Disc Production and Revenue Growth Rate 2011-2020
- 5.5 Japan Flap Disc Production and Revenue Growth Rate 2011-2020
- 5.6 Southeast Asia Flap Disc Production and Revenue Growth Rate 2011-2020
- 5.7 India Flap Disc Production and Revenue Growth Rate 2011-2020

#### 6 GLOBAL FLAP DISC CONSUMPTION BY REGIONS 2011-2020

- 6.1 Global Flap Disc Consumption by Regions 2011-2020
- 6.2 China Flap Disc Consumption Growth Rate 2011-2020
- 6.3 USA Flap Disc Consumption Growth Rate 2011-2020
- 6.4 EU Flap Disc Consumption Growth Rate 2011-2020
- 6.5 Japan Flap Disc Consumption Growth Rate 2011-2020
- 6.6 Southeast Asia Flap Disc Consumption Growth Rate 2011-2020
- 6.7 India Flap Disc Consumption Growth Rate 2011-2020

#### 7 GLOBAL FLAP DISC ANALYSIS BY APPLICATION AND CLIENT (BUYERS)

7.1 Global Flap Disc Consumption and Market Share by Application 2011-2020

- 7.2 Metalworking
  - 7.2.1 Metalworking Analysis
- 7.2.2 Key Client (Buyers) and Contact of Flap Disc in Metalworking
- 7.1 Global Flap Disc Consumption and Market Share by Application 2011-2020
- 7.2 Woodworking
- 7.2.1 Woodworking Analysis
- 7.2.2 Key Client (Buyers) and Contact of Flap Disc in Woodworking
- 7.1 Global Flap Disc Consumption and Market Share by Application 2011-2020
- 7.2 Ceramics
  - 7.2.1 Ceramics Analysis
- 7.2.2 Key Client (Buyers) and Contact of Flap Disc in Ceramics
- 7.1 Global Flap Disc Consumption and Market Share by Application 2011-2020
- 7.2 Semiconductor manufacturing



- 7.2.1 Semiconductor manufacturing Analysis
- 7.2.2 Key Client (Buyers) and Contact of Flap Disc in Semiconductor manufacturing
- 7.1 Global Flap Disc Consumption and Market Share by Application 2011-2020
- 7.2 Other industries
- 7.2.1 Other industries Analysis
- 7.2.2 Key Client (Buyers) and Contact of Flap Disc in Other industries

#### 8 FLAP DISC TECHNOLOGY AND DEVELOPMENT TREND

- 8.1 Flap Disc Technology Analysis
- 8.1.1 Global Flap Disc Technology
- 8.1.2 China Flap Disc Technology
- 8.2 Flap Disc Technology Development Trend Analysis
- 8.2.1 Global Flap Disc Technology Development Trend
- 8.2.2 China Flap Disc Technology Development Trend

#### 9 RESEARCH FINDINGS AND CONCLUSION



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Flap Disc Figure Global Flap Disc Production and Growth Rate 2011 to 2020 Figure China Flap Disc Production and Growth Rate 2011 to 2020 Figure Global Flap Disc Revenue and Growth Rate 2011 to 2020 Figure China Flap Disc Revenue and Growth Rate 2011 to 2020 Figure Picture of Ceramic Alumina Flap Disc Figure Picture of Zirconia Alumina Flap Disc Figure Picture of Aluminum Oxide Flap Disc Figure Picture of Ceramic Flap Disc Figure Picture of Silicon Carbide Flap Disc Figure Picture of Zirconium Oxide Flap Disc Table Price List (Interviewed) of Ceramic Alumina Flap Disc by Key Manufacturers in 2015 and 2016 Table Price List (Interviewed) of Zirconia Alumina Flap Disc by Key Manufacturers in 2015 and 2016 Table Price List (Interviewed) of Aluminum Oxide Flap Disc by Key Manufacturers in 2015 and 2016 Table Price List (Interviewed) of Ceramic Flap Disc by Key Manufacturers in 2015 and 2016 Table Price List (Interviewed) of Silicon Carbide Flap Disc by Key Manufacturers in 2015 and 2016 Table Price List (Interviewed) of Zirconium Oxide Flap Disc by Key Manufacturers in 2015 and 2016 Figure Global Flap Disc Market Share by Type in 2015 Figure China Flap Disc Market Share by Type in 2015 Table Global Market Flap Disc Production of Key Manufacturers 2015 to 2016 Table Global Market Flap Disc Production Share of Key Manufacturers 2015 to 2016 Table Global Market Flap Disc Revenue of Key Manufacturers 2015 to 2016 Table Global Market Flap Disc Revenue Share of Key Manufacturers 2015 to 2016 Table Global Market Flap Disc Average Price of Key Manufacturers 2015 to 2016 Table China Market Flap Disc Production of Key Manufacturers 2015 to 2016 Table China Market Flap Disc Production Share of Key Manufacturers 2015 to 2016 Table China Market Flap Disc Revenue of Key Manufacturers 2015 to 2016 Table China Market Flap Disc Revenue Share of Key Manufacturers 2015 to 2016 Table Global Flap Disc Manufacturing Base Distribution and Product Type of each



Manufacturer Table Global Flap Disc Production by Type (2011-2020) Table Global Flap Disc Production Market Share by Type (2011-2020) Table Global Flap Disc Revenue by Type (2011-2020) Table Global Flap Disc Revenue Market Share by Type (2011-2020) Figure Global Flap Disc Price by Type (2011-2020) Figure Ceramic Alumina Flap Disc Production and Production Growth Rate 2011-2020 Figure Zirconia Alumina Flap Disc Production and Production Growth Rate 2011-2020 Figure Aluminum Oxide Flap Disc Production and Production Growth Rate 2011-2020 Figure Ceramic Flap Disc Production and Production Growth Rate 2011-2020 Figure Silicon Carbide Flap Disc Production and Production Growth Rate 2011-2020 Figure Zirconium Oxide Flap Disc Production and Production Growth Rate 2011-2020 Table China Flap Disc Production by Type (2011-2020) Table China Flap Disc Production Market Share by Type (2011-2020) Table China Flap Disc Revenue by Type (2011-2020) Table China Flap Disc Revenue Market Share by Type (2011-2020) Figure China Flap Disc Price by Type (2011-2020) Figure Ceramic Alumina Flap Disc Production and Production Growth Rate 2011-2020 Figure Zirconia Alumina Flap Disc Production and Production Growth Rate 2011-2020 Figure Aluminum Oxide Flap Disc Production and Production Growth Rate 2011-2020 Figure Ceramic Flap Disc Production and Production Growth Rate 2011-2020 Figure Silicon Carbide Flap Disc Production and Production Growth Rate 2011-2020 Figure Zirconium Oxide Flap Disc Production and Production Growth Rate 2011-2020 **Table Saint-Gobain Basic Information List** Table Ceramic Alumina Flap Disc and Price in 2015 and 2016 of Saint-Gobain Table Zirconia Alumina Flap Disc and Price in 2015 and 2016 of Saint-Gobain Table Aluminum Oxide Flap Disc and Price in 2015 and 2016 of Saint-Gobain Table Flap Disc Production, Revenue, Price of Saint-Gobain 2015 to 2016 Table Tyrolit Basic Information List Table Ceramic Alumina Flap Disc and Price in 2015 and 2016 of Tyrolit Table Zirconia Alumina Flap Disc and Price in 2015 and 2016 of Tyrolit Table Aluminum Oxide Flap Disc and Price in 2015 and 2016 of Tyrolit Table Flap Disc Production, Revenue, Price of Tyrolit 2015 to 2016 Table Klingspor Basic Information List Table Ceramic Alumina Flap Disc and Price in 2015 and 2016 of Klingspor Table Zirconia Alumina Flap Disc and Price in 2015 and 2016 of Klingspor Table Aluminum Oxide Flap Disc and Price in 2015 and 2016 of Klingspor

Table Flap Disc Production, Revenue, Price of Klingspor 2015 to 2016 Table Pferd Basic Information List



Table Ceramic Alumina Flap Disc and Price in 2015 and 2016 of Pferd

Table Zirconia Alumina Flap Disc and Price in 2015 and 2016 of Pferd

Table Aluminum Oxide Flap Disc and Price in 2015 and 2016 of Pferd

 Table Flap Disc Production, Revenue, Price of Pferd 2015 to 2016

Table 3M Basic Information List

Table Ceramic Alumina Flap Disc and Price in 2015 and 2016 of 3M

Table Zirconia Alumina Flap Disc and Price in 2015 and 2016 of 3M

Table Aluminum Oxide Flap Disc and Price in 2015 and 2016 of 3M

Table Flap Disc Production, Revenue, Price of 3M 2015 to 2016

Table Stanley Black & Decker Basic Information List

Table Ceramic Alumina Flap Disc and Price in 2015 and 2016 of Stanley Black & Decker

Table Zirconia Alumina Flap Disc and Price in 2015 and 2016 of Stanley Black & Decker

Table Aluminum Oxide Flap Disc and Price in 2015 and 2016 of Stanley Black & Decker Table Flap Disc Production, Revenue, Price of Stanley Black & Decker 2015 to 2016 Table METABO Basic Information List

Table Ceramic Alumina Flap Disc and Price in 2015 and 2016 of METABO

Table Zirconia Alumina Flap Disc and Price in 2015 and 2016 of METABO

Table Aluminum Oxide Flap Disc and Price in 2015 and 2016 of METABO

Table Flap Disc Production, Revenue, Price of METABO 2015 to 2016 Table Deerfos Basic Information List

Table Ceramic Alumina Flap Disc and Price in 2015 and 2016 of Deerfos

Table Zirconia Alumina Flap Disc and Price in 2015 and 2016 of Deerfos

Table Aluminum Oxide Flap Disc and Price in 2015 and 2016 of Deerfos

Table Flap Disc Production, Revenue, Price of Deerfos 2015 to 2016

Table Swaty Comet Basic Information List

Table Ceramic Alumina Flap Disc and Price in 2015 and 2016 of Swaty Comet Table Zirconia Alumina Flap Disc and Price in 2015 and 2016 of Swaty Comet Table Aluminum Oxide Flap Disc and Price in 2015 and 2016 of Swaty Comet Table Flap Disc Production, Revenue, Price of Swaty Comet 2015 to 2016 Table Weiler Basic Information List

Table Ceramic Alumina Flap Disc and Price in 2015 and 2016 of Weiler Table Zirconia Alumina Flap Disc and Price in 2015 and 2016 of Weiler Table Aluminum Oxide Flap Disc and Price in 2015 and 2016 of Weiler Table Flap Disc Production, Revenue, Price of Weiler 2015 to 2016 Table CGW Basic Information List

Table Ceramic Alumina Flap Disc and Price in 2015 and 2016 of CGWTable Zirconia Alumina Flap Disc and Price in 2015 and 2016 of CGW



Table Aluminum Oxide Flap Disc and Price in 2015 and 2016 of CGW Table Flap Disc Production, Revenue, Price of CGW 2015 to 2016 Table Global Flap Disc Production by Regions 2011-2020 Table Global Flap Disc Production Share by Regions 2011-2020 Table Global Flap Disc Revenue by Regions 2011-2020 Table Global Flap Disc Revenue Share by Regions 2011-2020 Figure China Flap Disc Production Growth Rate 2011-2020 Figure China Flap Disc Revenue Growth Rate 2011-2020 Figure USA Flap Disc Production Growth Rate 2011-2020 Figure USA Flap Disc Revenue Growth Rate 2011-2020 Figure EU Flap Disc Production Growth Rate 2011-2020 Figure EU Flap Disc Revenue Growth Rate 2011-2020 Figure Japan Flap Disc Production Growth Rate 2011-2020 Figure Japan Flap Disc Revenue Growth Rate 2011-2020 Figure Southeast Asia Flap Disc Production Growth Rate 2011-2020 Figure Southeast Asia Flap Disc Revenue Growth Rate 2011-2020 Figure India Flap Disc Production Growth Rate 2011-2020 Figure India Flap Disc Revenue Growth Rate 2011-2020 Table Global Flap Disc Consumption by Regions 2011-2020 Table Global Flap Disc Consumption Share by Regions 2011-2020 Figure China Flap Disc Consumption Growth Rate 2011-2020 Figure USA Flap Disc Consumption Growth Rate 2011-2020 Figure EU Flap Disc Production Growth Rate 2011-2020 Figure Japan Flap Disc Consumption Growth Rate 2011-2020 Figure Southeast Asia Flap Disc Consumption Growth Rate 2011-2020 Figure India Flap Disc Consumption Growth Rate 2011-2020 Table Global Flap Disc Consumption by Application 2011-2020 Table Global Flap Disc Consumption Market Share by Application 2011-2020 Figure Metalworking Flap Disc Consumption and Growth Rate 2011-2020 Table Key Client (Buyers) and Contact of Flap Disc in Metalworking Figure Woodworking Flap Disc Consumption and Growth Rate 2011-2020 Table Key Client (Buyers) and Contact of Flap Disc in Woodworking Figure Ceramics Flap Disc Consumption and Growth Rate 2011-2020 Table Key Client (Buyers) and Contact of Flap Disc in Ceramics Figure Semiconductor manufacturing Flap Disc Consumption and Growth Rate 2011-2020

Table Key Client (Buyers) and Contact of Flap Disc in Semiconductor manufacturing



#### I would like to order

Product name: Global and China Flap Disc Sales Market Report 2020 Product link: <u>https://marketpublishers.com/r/G61D7528348EN.html</u>

> Price: US\$ 2,900.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

### Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G61D7528348EN.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