

Global Grinding Wheel Market by Manufacturers, Regions, Type and Application, Forecast to 2021

<https://marketpublishers.com/r/G2741927887EN.html>

Date: January 2017

Pages: 115

Price: US\$ 3,480.00 (Single User License)

ID: G2741927887EN

Abstracts

Grinding wheel, abrasive grinding wheel is also called consolidation, by combining with agent to ordinary abrasive consolidation into a certain shape (mostly circular, the central hole), and with a certain intensity of consolidation. It generally consists of abrasive, binder and porosity, the three parts of three elements: grinding tool is often referred to as consolidation. According to different classification of binder, common ceramic (bond) grinding wheel, resin grinding wheel (bond), rubber wheel (bond). Dosage of grinding wheel in grinding tool is the largest and the most widely used surface, a high-speed rotation, when used for cylindrical metal or nonmetal workpieces, in the round, flat type and a variety of surface of rough grinding, fine grinding and fine grinding and grooving and cutting, etc.

Scope of the Report:

This report focuses on the Grinding Wheel in Global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

Market Segment by Manufacturers, this report covers

Saint-Gobain

Klingspor

3M

Mirka

Ekamant

Nihon Kenshi

Sankyo-Rikagaku

Deerfos

Carborundum Universal

Uneeda

Kovax

Awuko

Tun Jinn

Taiyo Kenmazai

Camel grinding wheels discs and abrasives

Tyrolit Group

SHIN-EI Grinding Wheels

DSA Products

Andre Abrasive

DK Holdings

Thai GCI Resitop Co

Market Segment by Regions, regional analysis covers

North America (USA, Canada and Mexico)

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

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

South America, Middle East and Africa

Market Segment by Type, covers

Flat wheel

Bevel edge grinding wheel,

Cylindrical grinding wheel

Cup wheel

Disc wheel

Other

Market Segment by Applications, can be divided into

Cleaning

Grinding

Polishing

There are 13 Chapters to deeply display the global Grinding Wheel market.

Chapter 1, to describe Grinding Wheel Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Grinding Wheel, with sales, revenue, and price of Grinding Wheel, in 2015 and 2016;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2015 and 2016;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Grinding Wheel, for each region, from 2011 to 2016;

Chapter 5, 6, 7 and 8, to analyze the key regions, with sales, revenue and market share by key countries in these regions;

Chapter 9 and 10, to show the market by type and application, with sales market share and growth rate by type, application, from 2011 to 2016;

Chapter 11, Grinding Wheel market forecast, by regions, type and application, with sales and revenue, from 2016 to 2021;

Chapter 12 and 13, to describe Grinding Wheel sales channel, distributors, traders, dealers, appendix and data source.

Contents

1 MARKET OVERVIEW

- 1.1 Grinding Wheel Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Flat wheel
 - 1.2.2 Bevel edge grinding wheel,
 - 1.2.3 Cylindrical grinding wheel
- 1.3 Market Analysis by Applications
 - 1.3.1 Cleaning
 - 1.3.2 Grinding
 - 1.3.3 Polishing
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (USA, Canada and Mexico)
 - 1.4.1.1 USA
 - 1.4.1.2 Canada
 - 1.4.1.3 Mexico
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany
 - 1.4.2.2 France
 - 1.4.2.3 UK
 - 1.4.2.4 Russia
 - 1.4.2.5 Italy
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China
 - 1.4.3.2 Japan
 - 1.4.3.3 Korea
 - 1.4.3.4 India
 - 1.4.3.5 Southeast Asia
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil
 - 1.4.4.2 Egypt
 - 1.4.4.3 Saudi Arabia
 - 1.4.4.4 South Africa
 - 1.4.4.5 Nigeria
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk

1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 Saint-Gobain

2.1.1 Business Overview

2.1.2 Grinding Wheel Type and Applications

2.1.2.1 Type

2.1.2.2 Type

2.1.3 Saint-Gobain Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share

2.2 Klingspor

2.2.1 Business Overview

2.2.2 Grinding Wheel Type and Applications

2.2.2.1 Type

2.2.2.2 Type

2.2.3 Klingspor Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share

2.3 3M

2.3.1 Business Overview

2.3.2 Grinding Wheel Type and Applications

2.3.2.1 Type

2.3.2.2 Type

2.3.3 3M Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share

2.4 Mirka

2.4.1 Business Overview

2.4.2 Grinding Wheel Type and Applications

2.4.2.1 Type

2.4.2.2 Type

2.4.3 Mirka Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share

2.5 Ekamant

2.5.1 Business Overview

2.5.2 Grinding Wheel Type and Applications

2.5.2.1 Type

2.5.2.2 Type

2.5.3 Ekamant Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share

2.6 Nihon Kenshi

2.6.1 Business Overview

- 2.6.2 Grinding Wheel Type and Applications
 - 2.6.2.1 Type
 - 2.6.2.2 Type
- 2.6.3 Nihon Kenshi Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share
- 2.7 Sankyo-Rikagaku
 - 2.7.1 Business Overview
 - 2.7.2 Grinding Wheel Type and Applications
 - 2.7.2.1 Type
 - 2.7.2.2 Type
 - 2.7.3 Sankyo-Rikagaku Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share
- 2.8 Deerfos
 - 2.8.1 Business Overview
 - 2.8.2 Grinding Wheel Type and Applications
 - 2.8.2.1 Type
 - 2.8.2.2 Type
 - 2.8.3 Deerfos Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share
- 2.9 Carborundum Universal
 - 2.9.1 Business Overview
 - 2.9.2 Grinding Wheel Type and Applications
 - 2.9.2.1 Type
 - 2.9.2.2 Type
 - 2.9.3 Carborundum Universal Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share
- 2.10 Uneeda
 - 2.10.1 Business Overview
 - 2.10.2 Grinding Wheel Type and Applications
 - 2.10.2.1 Type
 - 2.10.2.2 Type
 - 2.10.3 Uneeda Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share
- 2.11 Kovax
 - 2.11.1 Business Overview
 - 2.11.2 Grinding Wheel Type and Applications
 - 2.11.2.1 Type
 - 2.11.2.2 Type
 - 2.11.3 Kovax Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share
- 2.12 Awuko

- 2.12.1 Business Overview
- 2.12.2 Grinding Wheel Type and Applications
 - 2.12.2.1 Type
 - 2.12.2.2 Type
- 2.12.3 Awuko Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share
- 2.13 Tun Jinn
 - 2.13.1 Business Overview
 - 2.13.2 Grinding Wheel Type and Applications
 - 2.13.2.1 Type
 - 2.13.2.2 Type
 - 2.13.3 Tun Jinn Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share
- 2.14 Taiyo Kenmazai
 - 2.14.1 Business Overview
 - 2.14.2 Grinding Wheel Type and Applications
 - 2.14.2.1 Type
 - 2.14.2.2 Type
 - 2.14.3 Taiyo Kenmazai Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share
- 2.15 Camel grinding wheels discs and abrasives
 - 2.15.1 Business Overview
 - 2.15.2 Grinding Wheel Type and Applications
 - 2.15.2.1 Type
 - 2.15.2.2 Type
 - 2.15.3 Camel grinding wheels discs and abrasives Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share
- 2.16 Tyrolit Group
 - 2.16.1 Business Overview
 - 2.16.2 Grinding Wheel Type and Applications
 - 2.16.2.1 Type
 - 2.16.2.2 Type
 - 2.16.3 Tyrolit Group Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share
- 2.17 SHIN-EI Grinding Wheels
 - 2.17.1 Business Overview
 - 2.17.2 Grinding Wheel Type and Applications
 - 2.17.2.1 Type
 - 2.17.2.2 Type
 - 2.17.3 SHIN-EI Grinding Wheels Grinding Wheel Sales, Price, Revenue, Gross Margin

and Market Share

2.18 DSA Products

2.18.1 Business Overview

2.18.2 Grinding Wheel Type and Applications

2.18.2.1 Type

2.18.2.2 Type

2.18.3 DSA Products Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share

2.19 Andre Abrasive

2.19.1 Business Overview

2.19.2 Grinding Wheel Type and Applications

2.19.2.1 Type

2.19.2.2 Type

2.19.3 Andre Abrasive Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share

2.20 DK Holdings

2.20.1 Business Overview

2.20.2 Grinding Wheel Type and Applications

2.20.2.1 Type

2.20.2.2 Type

2.20.3 DK Holdings Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share

2.21 Thai GCI Resitop Co

2.21.1 Business Overview

2.21.2 Grinding Wheel Type and Applications

2.21.2.1 Type

2.21.2.2 Type

2.21.3 Thai GCI Resitop Co Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share

3 GLOBAL GRINDING WHEEL MARKET COMPETITION, BY MANUFACTURER

3.1 Global Grinding Wheel Sales and Market Share by Manufacturer

3.2 Global Grinding Wheel Revenue and Market Share by Manufacturer

3.3 Market Concentration Rate

3.3.1 Top 3 Grinding Wheel Manufacturer Market Share

3.3.2 Top 6 Grinding Wheel Manufacturer Market Share

3.4 Market Competition Trend

4 GLOBAL GRINDING WHEEL MARKET ANALYSIS BY REGIONS

- 4.1 Global Grinding Wheel Sales, Revenue and Market Share by Regions
 - 4.1.1 Global Grinding Wheel Sales by Regions (2011-2016)
 - 4.1.2 Global Grinding Wheel Revenue by Regions (2011-2016)
- 4.2 North America Grinding Wheel Sales and Growth (2011-2016)
- 4.3 Europe Grinding Wheel Sales and Growth (2011-2016)
- 4.4 Asia-Pacific Grinding Wheel Sales and Growth (2011-2016)
- 4.5 South America Grinding Wheel Sales and Growth (2011-2016)
- 4.6 Middle East and Africa Grinding Wheel Sales and Growth (2011-2016)

5 NORTH AMERICA GRINDING WHEEL BY COUNTRIES

- 5.1 North America Grinding Wheel Sales, Revenue and Market Share by Countries
 - 5.1.1 North America Grinding Wheel Sales by Countries (2011-2016)
 - 5.1.2 North America Grinding Wheel Revenue by Countries (2011-2016)
- 5.2 USA Grinding Wheel Sales and Growth (2011-2016)
- 5.3 Canada Grinding Wheel Sales and Growth (2011-2016)
- 5.4 Mexico Grinding Wheel Sales and Growth (2011-2016)

6 EUROPE GRINDING WHEEL BY COUNTRIES

- 6.1 Europe Grinding Wheel Sales, Revenue and Market Share by Countries
 - 6.1.1 Europe Grinding Wheel Sales by Countries (2011-2016)
 - 6.1.2 Europe Grinding Wheel Revenue by Countries (2011-2016)
- 6.2 Germany Grinding Wheel Sales and Growth (2011-2016)
- 6.3 UK Grinding Wheel Sales and Growth (2011-2016)
- 6.4 France Grinding Wheel Sales and Growth (2011-2016)
- 6.5 Russia Grinding Wheel Sales and Growth (2011-2016)
- 6.6 Italy Grinding Wheel Sales and Growth (2011-2016)

7 ASIA-PACIFIC GRINDING WHEEL BY COUNTRIES

- 7.1 Asia-Pacific Grinding Wheel Sales, Revenue and Market Share by Countries
 - 7.1.1 Asia-Pacific Grinding Wheel Sales by Countries (2011-2016)
 - 7.1.2 Asia-Pacific Grinding Wheel Revenue by Countries (2011-2016)
- 7.2 China Grinding Wheel Sales and Growth (2011-2016)
- 7.3 Japan Grinding Wheel Sales and Growth (2011-2016)
- 7.4 Korea Grinding Wheel Sales and Growth (2011-2016)

7.5 India Grinding Wheel Sales and Growth (2011-2016)

7.6 Southeast Asia Grinding Wheel Sales and Growth (2011-2016)

8 SOUTH AMERICA, MIDDLE EAST AND AFRICA GRINDING WHEEL BY COUNTRIES

8.1 South America, Middle East and Africa Grinding Wheel Sales, Revenue and Market Share by Countries

8.1.1 South America, Middle East and Africa Grinding Wheel Sales by Countries (2011-2016)

8.1.2 South America, Middle East and Africa Grinding Wheel Revenue by Countries (2011-2016)

8.2 Brazil Grinding Wheel Sales and Growth (2011-2016)

8.3 Saudi Arabia Grinding Wheel Sales and Growth (2011-2016)

8.4 Egypt Grinding Wheel Sales and Growth (2011-2016)

8.5 Nigeria Grinding Wheel Sales and Growth (2011-2016)

8.6 South Africa Grinding Wheel Sales and Growth (2011-2016)

9 GRINDING WHEEL MARKET SEGMENT BY TYPE

9.1 Global Grinding Wheel Sales, Revenue and Market Share by Type (2011-2016)

9.1.1 Global Grinding Wheel Sales and Market Share by Type (2011-2016)

9.1.2 Global Grinding Wheel Revenue and Market Share by Type (2011-2016)

9.2 Flat wheel Sales Growth and Price

9.2.1 Global Flat wheel Sales Growth (2011-2016)

9.2.2 Global Flat wheel Price (2011-2016)

9.3 Bevel edge grinding wheel, Sales Growth and Price

9.3.1 Global Bevel edge grinding wheel, Sales Growth (2011-2016)

9.3.2 Global Bevel edge grinding wheel, Price (2011-2016)

9.4 Cylindrical grinding wheel Sales Growth and Price

9.4.1 Global Cylindrical grinding wheel Sales Growth (2011-2016)

9.4.2 Global Cylindrical grinding wheel Price (2011-2016)

10 GRINDING WHEEL MARKET SEGMENT BY APPLICATION

10.1 Global Grinding Wheel Sales Market Share by Application (2011-2016)

10.2 Cleaning Sales Growth (2011-2016)

10.3 Grinding Sales Growth (2011-2016)

10.4 Polishing Sales Growth (2011-2016)

10.5 Sales Growth (2011-2016)

11 GRINDING WHEEL MARKET FORECAST (2016-2021)

11.1 Global Grinding Wheel Sales, Revenue and Growth Rate (2016-2021)

11.2 Grinding Wheel Market Forecast by Regions (2016-2021)

11.3 Grinding Wheel Market Forecast by Type (2016-2021)

11.4 Grinding Wheel Market Forecast by Application (2016-2021)

12 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

12.1 Sales Channel

12.1.1 Direct Marketing

12.1.2 Indirect Marketing

12.1.3 Marketing Channel Future Trend

12.2 Distributors, Traders and Dealers

13 APPENDIX

13.1 Methodology

13.2 Analyst Introduction

13.3 Data Source

LIST OF TABLES AND FIGURES

Figure Grinding Wheel Picture

Figure Global Sales Market Share of Grinding Wheel by Types in 2015

Table Grinding Wheel Types for Major Manufacturers

Figure Flat wheel Picture

Figure Bevel edge grinding wheel, Picture

Figure Cylindrical grinding wheel Picture

Table Grinding Wheel Sales Market Share by Applications in 2015

Table Saint-Gobain Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Saint-Gobain Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Klingspor Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Klingspor Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table 3M Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table 3M Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Mirka Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Mirka Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Ekamant Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Ekamant Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Nihon Kenshi Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Nihon Kenshi Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Sankyo-Rikagaku Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Sankyo-Rikagaku Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Deerfos Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Deerfos Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Carborundum Universal Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Carborundum Universal Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Uneeda Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Uneeda Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Kovax Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Kovax Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Awuko Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Awuko Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Tun Jinn Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Tun Jinn Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Taiyo Kenmazai Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Taiyo Kenmazai Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Camel grinding wheels discs and abrasives Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Camel grinding wheels discs and abrasives Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Tyrolit Group Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Tyrolit Group Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table SHIN-EI Grinding Wheels Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table SHIN-EI Grinding Wheels Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table DSA Products Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table DSA Products Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Andre Abrasive Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Andre Abrasive Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table DK Holdings Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table DK Holdings Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Thai GCI Resitop Co Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications

Table Thai GCI Resitop Co Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Basic Information, Manufacturing Base and Competitors

Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)

Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Basic Information, Manufacturing Base and Competitors
Table Grinding Wheel Type and Applications
Table Grinding Wheel Sales, Price, Revenue, Gross Margin and Market Share (2015-2016)
Table Global Grinding Wheel Sales by Manufacturer (2015-2016)
Figure Global Grinding Wheel Sales Market Share by Manufacturer in 2015
Figure Global Grinding Wheel Sales Market Share by Manufacturer in 2016

Table Global Grinding Wheel Revenue by Manufacturer (2015-2016)
Figure Global Grinding Wheel Revenue Market Share by Manufacturer in 2015
Figure Global Grinding Wheel Revenue Market Share by Manufacturer in 2016
Figure Global Grinding Wheel Sales and Growth (2011-2016)
Figure Global Grinding Wheel Revenue and Growth (2011-2016)
Table Global Grinding Wheel Sales by Regions (2011-2016)
Table Global Grinding Wheel Sales Market Share by Regions (2011-2016)
Table Global Grinding Wheel Revenue by Regions (2011-2016)
Table Global Grinding Wheel Revenue Market Share by Regions (2011-2016)
Figure North America Grinding Wheel Sales and Growth (2011-2016)
Figure Europe Grinding Wheel Sales and Growth (2011-2016)
Figure Asia-Pacific Grinding Wheel Sales and Growth (2011-2016)
Figure South America Grinding Wheel Sales and Growth (2011-2016)
Figure Middle East and Africa Grinding Wheel Sales and Growth (2011-2016)
Figure North America Grinding Wheel Revenue and Growth (2011-2016)
Table North America Grinding Wheel Sales by Countries (2011-2016)
Table North America Grinding Wheel Sales Market Share by Countries (2011-2016)
Table North America Grinding Wheel Revenue by Countries (2011-2016)
Table North America Grinding Wheel Revenue Market Share by Countries (2011-2016)
Figure USA Grinding Wheel Sales and Growth (2011-2016)
Figure Canada Grinding Wheel Sales and Growth (2011-2016)
Figure Mexico Grinding Wheel Sales and Growth (2011-2016)
Figure Europe Grinding Wheel Revenue and Growth (2011-2016)
Table Europe Grinding Wheel Sales by Countries (2011-2016)
Table Europe Grinding Wheel Sales Market Share by Countries (2011-2016)
Table Europe Grinding Wheel Revenue by Countries (2011-2016)
Table Europe Grinding Wheel Revenue Market Share by Countries (2011-2016)
Figure Germany Grinding Wheel Sales and Growth (2011-2016)
Figure UK Grinding Wheel Sales and Growth (2011-2016)
Figure France Grinding Wheel Sales and Growth (2011-2016)
Figure Russia Grinding Wheel Sales and Growth (2011-2016)
Figure Italy Grinding Wheel Sales and Growth (2011-2016)
Figure Asia-Pacific Grinding Wheel Revenue and Growth (2011-2016)
Table Asia-Pacific Grinding Wheel Sales by Countries (2011-2016)
Table Asia-Pacific Grinding Wheel Sales Market Share by Countries (2011-2016)
Table Asia-Pacific Grinding Wheel Revenue by Countries (2011-2016)
Table Asia-Pacific Grinding Wheel Revenue Market Share by Countries (2011-2016)
Figure China Grinding Wheel Sales and Growth (2011-2016)
Figure Japan Grinding Wheel Sales and Growth (2011-2016)

- Figure Korea Grinding Wheel Sales and Growth (2011-2016)
- Figure India Grinding Wheel Sales and Growth (2011-2016)
- Figure Southeast Asia Grinding Wheel Sales and Growth (2011-2016)
- Figure South America, Middle East and Africa Grinding Wheel Revenue and Growth (2011-2016)
- Table South America, Middle East and Africa Grinding Wheel Sales by Countries (2011-2016)
- Table South America, Middle East and Africa Grinding Wheel Sales Market Share by Countries (2011-2016)
- Table South America, Middle East and Africa Grinding Wheel Revenue by Countries (2011-2016)
- Table South America, Middle East and Africa Grinding Wheel Revenue Market Share by Countries (2011-2016)
- Figure Brazil Grinding Wheel Sales and Growth (2011-2016)
- Figure Saudi Arabia Grinding Wheel Sales and Growth (2011-2016)
- Figure Egypt Grinding Wheel Sales and Growth (2011-2016)
- Figure Nigeria Grinding Wheel Sales and Growth (2011-2016)
- Figure South Africa Grinding Wheel Sales and Growth (2011-2016)
- Table Global Grinding Wheel Sales by Type (2011-2016)
- Table Global Grinding Wheel Sales Share by Type (2011-2016)
- Table Global Grinding Wheel Revenue by Type (2011-2016)
- Table Global Grinding Wheel Revenue Share by Type (2011-2016)
- Figure Global Flat wheel Sales Growth (2011-2016)
- Figure Global Flat wheel Price (2011-2016)
- Figure Global Bevel edge grinding wheel, Sales Growth (2011-2016)
- Figure Global Bevel edge grinding wheel, Price (2011-2016)
- Figure Global Cylindrical grinding wheel Sales Growth (2011-2016)
- Figure Global Cylindrical grinding wheel Price (2011-2016)
- Table Global Grinding Wheel Sales by Application (2011-2016)
- Table Global Grinding Wheel Sales Share by Application (2011-2016)
- Figure Global Cleaning Sales Growth (2011-2016)
- Figure Global Grinding Sales Growth (2011-2016)
- Figure Global Polishing Sales Growth (2011-2016)
- Figure Global Sales Growth (2011-2016)
- Figure Global Grinding Wheel Sales, Revenue and Growth Rate (2016 -2021)
- Table Global Grinding Wheel Sales Forecast by Regions (2016-2021)
- Table Global Grinding Wheel Market Share Forecast by Regions (2016-2021)
- Table Global Grinding Wheel Sales Forecast by Type (2016-2021)
- Table Global Grinding Wheel Market Share Forecast by Type (2016-2021)

Table Global Grinding Wheel Sales Forecast by Application (2016-2021)

Table Global Grinding Wheel Market Share Forecast by Application (2016-2021)

Table Distributors/Traders/ Dealers List%%

I would like to order

Product name: Global Grinding Wheel Market by Manufacturers, Regions, Type and Application, Forecast to 2021

Product link: <https://marketpublishers.com/r/G2741927887EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2741927887EN.html>

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**

Customer signature _____

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

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

