

Global Hybrid Ceramic Bearings Market Research Report 2018

https://marketpublishers.com/r/G71DCF247F1EN.html

Date: July 2018 Pages: 128 Price: US\$ 3,500.00 (Single User License) ID: G71DCF247F1EN

Abstracts

SUMMARY

The term "hybrid ceramic ball bearing" normally refers to a bearing assembly consisting of inner and outer rings of steel, with silicon nitride (Si3N4), Zirconium Dioxide (ZrO2), Silicon Carbide (SiC), etc. ceramic balls. For some applications, the properties of the bearing with ceramic balls offer functional improvements in several different areas over a conventional all-steel bearing. There is a very significant cost penalty for the hybrid ceramic design that largely limits its present-day use to certain high-end applications. However, this cost gap is expected to shrink over time with advances in ceramic ball manufacturing technology.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa



Ву Туре

Si3N4 Material

Non- Si3N4 Material

By Application

Transportation

Machinery

Energy

Others

By Company

Schaeffler

NSK

SKF

JTEKT

NTN

Timken

Boca Bearing Company

Ortech Advanced Ceramics

Lily Bearing

CeramicSpeed



GMN Bearing

ZYS

The main contents of the report including:

Section 1:

Product definition, type and application, global and regional market overview;

Section 2:

Global and regional Market competition by company;

Section 3:

Global and regional sales revenue, volume and price by type;

Section 4:

Global and regional sales revenue, volume and price by application;

Section 5:

Regional export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

Section 8:

SWOT and Porter's Five Forces;

Section 9:

Conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Market Segment Overview
 - 1.1.1 Product Definition
 - 1.1.2 Market by Type
 - 1.1.2.1 Si3N4 Material
 - 1.1.2.2 Non- Si3N4 Material
 - 1.1.3 Market by Application
 - 1.1.3.1 Transportation
 - 1.1.3.2 Machinery
 - 1.1.3.3 Energy
 - 1.1.3.4 Others
- 1.2 Global and Regional Market Size
 - 1.2.1 Global Overview
 - 1.2.2 Market by Region
 - 1.2.2.1 Asia-Pacific
 - 1.2.2.2 North America
 - 1.2.2.3 Europe
 - 1.2.2.4 South America
 - 1.2.2.5 Middle East & Africa

2 GLOBAL AND REGIONAL MARKET BY COMPANY

- 2.1 Global
 - 2.1.1 Global Sales by Company
- 2.1.2 Global Price by Company
- 2.2 Asia-Pacific
 - 2.2.1 Asia-Pacific Sales by Company
 - 2.2.2 Asia-Pacific Price by Company
- 2.3 North America
- 2.3.1 North America Sales by Company
- 2.3.2 North America Price by Company
- 2.4 Europe
 - 2.4.1 Europe Market Sales by Company
 - 2.4.2 Europe Price by Company
- 2.5 South America
- 2.5.1 South America Sales by Company



- 2.5.2 South America Price by Company
- 2.6 Middle East & Africa
- 2.6.1 Middle East & Africa Sales by Company
- 2.6.2 Middle East & Africa Price by Company

3 GLOBAL AND REGIONAL MARKET BY TYPE

- 3.1 Global
- 3.1.1 Global Sales by Type
- 3.1.2 Global Price by Type
- 3.2 Asia-Pacific
 - 3.2.1 Asia-Pacific Sales by Type
 - 3.2.2 Asia-Pacific Price by Type
- 3.3 North America
- 3.3.1 North America Sales by Type
- 3.3.2 North America Price by Type
- 3.4 Europe
- 3.4.1 Europe Market Sales by Type
- 3.4.2 Europe Price by Type
- 3.5 South America
 - 3.5.1 South America Sales by Type
- 3.5.2 South America Price by Type
- 3.6 Middle East & Africa
- 3.6.1 Middle East & Africa Sales by Type
- 3.6.2 Middle East & Africa Price by Type

4 GLOBAL AND REGIONAL MARKET BY APPLICATION

- 4.1 Global
- 4.1.1 Global Sales by Application
- 4.1.2 Global Price by Application
- 4.2 Asia-Pacific
 - 4.2.1 Asia-Pacific Sales by Application
- 4.2.2 Asia-Pacific Price by Application
- 4.3 North America
- 4.3.1 North America Sales by Application
- 4.3.2 North America Price by Application

4.4 Europe

4.4.1 Europe Market Sales by Application



- 4.4.2 Europe Price by Application
- 4.5 South America
- 4.5.1 South America Sales by Application
- 4.5.2 South America Price by Application
- 4.6 Middle East & Africa
 - 4.6.1 Middle East & Africa Sales by Application
- 4.6.2 Middle East & Africa Price by Application

5 REGIONAL TRADE

- 5.1 Export
- 5.2 Import

6 KEY MANUFACTURERS

- 6.1 Schaeffler
 - 6.1.2 Company Information
 - 6.1.2 Product Specifications
- 6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin) 6.2 NSK
 - 6.2.1 Company Information
 - 6.2.2 Product Specifications
- 6.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin) 6.3 SKF
 - 6.3.1 Company Information
 - 6.3.2 Product Specifications
- 6.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin) 6.4 JTEKT
 - 6.4.1 Company Information
 - 6.4.2 Product Specifications
- 6.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.5 NTN

- 6.5.1 Company Information
- 6.5.2 Product Specifications
- 6.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.6 Timken

- 6.6.1 Company Information
- 6.6.2 Product Specifications
- 6.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)



- 6.7 Boca Bearing Company
 - 6.7.1 Company Information
- 6.7.2 Product Specifications

6.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

- 6.8 Ortech Advanced Ceramics
- 6.8.1 Company Information
- 6.8.2 Product Specifications
- 6.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.9 Lily Bearing
- 6.9.1 Company Information
- 6.9.2 Product Specifications
- 6.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.10 CeramicSpeed
 - 6.10.1 Company Information
- 6.10.2 Product Specifications
- 6.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.11 GMN Bearing
- 6.12 ZYS

7 INDUSTRY UPSTREAM

- 7.1 Industry Chain
- 7.2 Raw Materials

8 MARKET ENVIRONMENT

- 8.1 SWOT
- 8.2 Porter's Five Forces

9 CONCLUSION



List Of Tables

LIST OF TABLES

Table Global Market Sales Revenue by Company 2011-2017 Table Global Market Sales Revenue Share by Company 2011-2017 Table Asia-Pacific Market Sales Revenue by Company 2011-2017 Table Asia-Pacific Market Sales Revenue Share by Company 2011-2017 Table North America Market Sales Revenue by Company 2011-2017 Table North America Market Sales Revenue Share by Company 2011-2017 Table Europe Market Sales Revenue by Company 2011-2017 Table Europe Market Sales Revenue Share by Company 2011-2017 Table South America Market Sales Revenue by Company 2011-2017 Table South America Market Sales Revenue Share by Company 2011-2017 Table Middle East & Africa Market Sales Revenue by Company 2011-2017 Table Middle East & Africa Market Sales Revenue Share by Company 2011-2017 Table Global Market Sales Revenue by Type 2011-2017 Table Global Market Sales Revenue Share by Type 2011-2017 Table Asia-Pacific Market Sales Revenue by Type 2011-2017 Table Asia-Pacific Market Sales Revenue Share by Type 2011-2017 Table North America Market Sales Revenue by Type 2011-2017 Table North America Market Sales Revenue Share by Type 2011-2017 Table Europe Market Sales Revenue by Type 2011-2017 Table Europe Market Sales Revenue Share by Type 2011-2017 Table South America Market Sales Revenue by Type 2011-2017 Table South America Market Sales Revenue Share by Type 2011-2017 Table Middle East & Africa Market Sales Revenue by Type 2011-2017 Table Middle East & Africa Market Sales Revenue Share by Type 2011-2017 Table Global Market Sales Revenue by Application 2011-2017 Table Global Market Sales Revenue Share by Application 2011-2017 Table Asia-Pacific Market Sales Revenue by Application 2011-2017 Table Asia-Pacific Market Sales Revenue Share by Application 2011-2017 Table North America Market Sales Revenue by Application 2011-2017 Table North America Market Sales Revenue Share by Application 2011-2017 Table Europe Market Sales Revenue by Application 2011-2017 Table Europe Market Sales Revenue Share by Application 2011-2017 Table South America Market Sales Revenue by Application 2011-2017 Table South America Market Sales Revenue Share by Application 2011-2017 Table Middle East & Africa Market Sales Revenue by Application 2011-2017



Table Middle East & Africa Market Sales Revenue Share by Application 2011-2017 Table Regional Export 2011-2017 (Million USD) Table Regional Import 2011-2017 (Million USD) Table Sales Revenue, Cost and Margin of Schaeffler Table Sales Revenue, Cost and Margin of NSK Table Sales Revenue, Cost and Margin of SKF Table Sales Revenue, Cost and Margin of JTEKT Table Sales Revenue, Cost and Margin of NTN Table Sales Revenue, Cost and Margin of Timken Table Sales Revenue, Cost and Margin of Boca Bearing Company Table Sales Revenue, Cost and Margin of Ortech Advanced Ceramics Table Sales Revenue, Cost and Margin of Lily Bearing Table Sales Revenue, Cost and Margin of CeramicSpeed Table Sales Revenue, Cost and Margin of GMN Bearing Table Sales Revenue, Cost and Margin of ZYS



List Of Figures

LIST OF FIGURES

Figure Si3N4 Material Market Size and CAGR 2011-2017 (Million USD) Figure Si3N4 Material Market Forecast and CAGR 2018-2025 (Million USD) Figure Non- Si3N4 Material Market Size and CAGR 2011-2017 (Million USD) Figure Non- Si3N4 Material Market Forecast and CAGR 2018-2025 (Million USD) Figure Transportation Market Size and CAGR 2011-2017 (Million USD) Figure Transportation Market Forecast and CAGR 2018-2025 (Million USD) Figure Machinery Market Size and CAGR 2011-2017 (Million USD) Figure Machinery Market Forecast and CAGR 2018-2025 (Million USD) Figure Energy Market Size and CAGR 2011-2017 (Million USD) Figure Energy Market Forecast and CAGR 2018-2025 (Million USD) Figure Others Market Size and CAGR 2011-2017 (Million USD) Figure Others Market Forecast and CAGR 2018-2025 (Million USD) Figure Global Hybrid Ceramic Bearings Market Size and CAGR 2011-2017 (Million USD) Figure Global Hybrid Ceramic Bearings Market Forecast and CAGR 2018-2025 (Million USD) Figure Asia-Pacific Hybrid Ceramic Bearings Market Size and CAGR 2011-2017 (Million USD) Figure Asia-Pacific Hybrid Ceramic Bearings Market Forecast and CAGR 2018-2025 (Million USD) Figure North America Hybrid Ceramic Bearings Market Size and CAGR 2011-2017 (Million USD) Figure North America Hybrid Ceramic Bearings Market Forecast and CAGR 2018-2025 (Million USD) Figure Europe Hybrid Ceramic Bearings Market Size and CAGR 2011-2017 (Million USD) Figure Europe Hybrid Ceramic Bearings Market Forecast and CAGR 2018-2025 (Million USD) Figure South America Hybrid Ceramic Bearings Market Size and CAGR 2011-2017 (Million USD) Figure South America Hybrid Ceramic Bearings Market Forecast and CAGR 2018-2025 (Million USD) Figure Middle East & Africa Hybrid Ceramic Bearings Market Size and CAGR 2011-2017 (Million USD) Figure Middle East & Africa Hybrid Ceramic Bearings Market Forecast and CAGR



2018-2025 (Million USD)

Figure Global Market Sales Revenue Share by Company in 2017 Figure Asia-Pacific Market Sales Revenue Share by Company in 2017 Figure North America Market Sales Revenue Share by Company in 2017 Figure Europe Market Sales Revenue Share by Company in 2017 Figure South America Market Sales Revenue Share by Company in 2017 Figure Middle East & Africa Market Sales Revenue Share by Company in 2017 Figure Global Market Sales Revenue Share by Type in 2017 Figure Asia-Pacific Market Sales Revenue Share by Type in 2017 Figure North America Market Sales Revenue Share by Type in 2017 Figure Europe Market Sales Revenue Share by Type in 2017 Figure South America Market Sales Revenue Share by Type in 2017 Figure Middle East & Africa Market Sales Revenue Share by Type in 2017 Figure Global Market Sales Revenue Share by Application in 2017 Figure Asia-Pacific Market Sales Revenue Share by Application in 2017 Figure North America Market Sales Revenue Share by Application in 2017 Figure Europe Market Sales Revenue Share by Application in 2017 Figure South America Market Sales Revenue Share by Application in 2017 Figure Middle East & Africa Market Sales Revenue Share by Application in 2017 Figure Industry Chain Overview Figure Hybrid Ceramic Bearings SWOT List Figure Equipment Porter's Five Forces



I would like to order

Product name: Global Hybrid Ceramic Bearings Market Research Report 2018 Product link: <u>https://marketpublishers.com/r/G71DCF247F1EN.html</u>

> Price: US\$ 3,500.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G71DCF247F1EN.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