

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Ball Screws Market 2018, Forecast to 2023

https://marketpublishers.com/r/GC639980A3CEN.html

Date: June 2018

Pages: 149

Price: US\$ 4,880.00 (Single User License)

ID: GC639980A3CEN

# **Abstracts**

Ball screws are force and motion-transfer devices in the family of power-transmission screws. They operate like conventional power screws but the rolling friction of bearing balls replaces sliding friction. Ball screws consist of a screw, nut, and balls that operate similarly to bearing components.

# SCOPE OF THE REPORT:

This report focuses on the Ball Screws 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. China is now almost the largest consumption country of ball screws in the world and it will keep the same position in the next few years. The Chinese market took up about 21% the global market in 2015, closely followed by Europe and Japan (both 19%), and Taiwan and USA took up about 12% separately.

NSK, THK, HIWIN, SKF, Bosch Rexroth, TBI Motion, Schaeffler, Kuroda, Danaher Motion (Thomson), KSS, PMI and Yigong are the key producers in the global Ball screws market. Top ten took up about 58% of the global market in 2015. NSK is the largest suppliers in the world, and THK, HIWIN, SKF, Bosch Rexroth, TBI Motion, Schaeffler, Kuroda, Danaher Motion (Thomson), KSS, PMI are other leading suppliers with high technology and wide-supply areas. Yigong, Best Pression, Hongtai, Huazhu and Tianan Group are the key suppliers in China with the total local share of about 50%.

The worldwide market for Ball Screws is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.



# Market Segment by Manufacturers, this report covers

NSK
THK
HIWIN
SKF
Bosch Rexroth
TBI Motion
Schaeffler
Kuroda
Danaher Motion
KSS
PMI
Yigong
ISSOKU
Nidec Sankyo
Best Pression
Hongtai
SBC
Huazhu



KOYO	
Tianan Group	
OZAK	
Donglai	
Tsubaki	
Qijian	
JSCTG	
NTN	
TRCD	
Haosen Screws	
Northwest Machine	
Hanjiang Machine Tool	
DLY	
Sanding	
Youyi	
Market Segment by Regions, regional analysis covers	
North America (United States, Canada and Mexico)	
Europe (Germany, France, UK, Russia and Italy)	
Asia-Pacific (China, Japan, Korea, India and Southeast Asia)	



South America (Brazil, Argentina, Colombia etc.)

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

Market Segment by Type, covers

Rolled

Ground

Market Segment by Applications, can be divided into

**Engraving Equipment** 

Medical Equipment

Semiconductor Manufacturing Equipment

Laboratory Equipment

There are 15 Chapters to deeply display the global Ball Screws market.

Chapter 1, to describe Ball Screws Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Ball Screws, with sales, revenue, and price of Ball Screws, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Ball Screws, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these



regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Ball Screws market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Ball Screws sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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