

Global Thermocouple Market Research Report 2016

<https://marketpublishers.com/r/G27B92B82DFEN.html>

Date: October 2016

Pages: 110

Price: US\$ 2,900.00 (Single User License)

ID: G27B92B82DFEN

Abstracts

Notes:

Production, means the output of Thermocouple

Revenue, means the sales value of Thermocouple

This report studies Thermocouple in Global market, especially in North America, Europe, China, Japan, Korea and Taiwan, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Omega

HONEYWELL

Danfoss

ABB

WIKA

Tiankang

Shangyi Group

SIEMENS

YAMARI

Omron

RKC

E+H

Jumo

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Thermocouple in these regions, from 2011 to 2021 (forecast), like

North America

Europe

China

Japan

Korea

Taiwan

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Nickel-alloy thermocouples

Tungsten/rhenium-alloy thermocouples

Chromel–gold/iron-alloy thermocouples

Others

Split by application, this report focuses on consumption, market share and growth rate of Thermocouple in each application, can be divided into

Steel industry

Gas appliance safety

Thermopile radiation sensors

Manufacturing

Power production

Process plants

Others

Contents

Global Thermocouple Market Research Report 2016

1 THERMOCOUPLE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Thermocouple
- 1.2 Thermocouple Segment by Type
 - 1.2.1 Global Production Market Share of Thermocouple by Type in 2015
 - 1.2.2 Nickel-alloy thermocouples
 - 1.2.3 Tungsten/rhenium-alloy thermocouples
 - 1.2.4 Chromel–gold/iron-alloy thermocouples
 - 1.2.5 Others
- 1.3 Thermocouple Segment by Application
 - 1.3.1 Thermocouple Consumption Market Share by Application in 2015
 - 1.3.2 Steel industry
 - 1.3.3 Gas appliance safety
 - 1.3.4 Thermopile radiation sensors
 - 1.3.5 Manufacturing
 - 1.3.6 Power production
 - 1.3.7 Process plants
 - 1.3.8 Others
- 1.4 Thermocouple Market by Region
 - 1.4.1 North America Status and Prospect (2011-2021)
 - 1.4.2 Europe Status and Prospect (2011-2021)
 - 1.4.3 China Status and Prospect (2011-2021)
 - 1.4.4 Japan Status and Prospect (2011-2021)
 - 1.4.5 Korea Status and Prospect (2011-2021)
 - 1.4.6 Taiwan Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Thermocouple (2011-2021)

2 GLOBAL THERMOCOUPLE MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Thermocouple Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Thermocouple Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Thermocouple Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Thermocouple Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Thermocouple Market Competitive Situation and Trends

- 2.5.1 Thermocouple Market Concentration Rate
- 2.5.2 Thermocouple Market Share of Top 3 and Top 5 Manufacturers
- 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL THERMOCOUPLE PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

- 3.1 Global Thermocouple Production by Region (2011-2016)
- 3.2 Global Thermocouple Production Market Share by Region (2011-2016)
- 3.3 Global Thermocouple Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Korea Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 Taiwan Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)

4 GLOBAL THERMOCOUPLE SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global Thermocouple Consumption by Regions (2011-2016)
- 4.2 North America Thermocouple Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Thermocouple Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China Thermocouple Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Thermocouple Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Korea Thermocouple Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 Taiwan Thermocouple Production, Consumption, Export, Import by Regions (2011-2016)

5 GLOBAL THERMOCOUPLE PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Thermocouple Production and Market Share by Type (2011-2016)
- 5.2 Global Thermocouple Revenue and Market Share by Type (2011-2016)
- 5.3 Global Thermocouple Price by Type (2011-2016)
- 5.4 Global Thermocouple Production Growth by Type (2011-2016)

6 GLOBAL THERMOCOUPLE MARKET ANALYSIS BY APPLICATION

- 6.1 Global Thermocouple Consumption and Market Share by Application (2011-2016)
- 6.2 Global Thermocouple Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
 - 6.3.1 Potential Applications
 - 6.3.2 Emerging Markets/Countries

7 GLOBAL THERMOCOUPLE MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Omega
 - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.1.2 Thermocouple Product Type, Application and Specification
 - 7.1.2.1 Type I
 - 7.1.2.2 Type II
 - 7.1.3 Omega Thermocouple Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.1.4 Main Business/Business Overview
- 7.2 HONEYWELL
 - 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.2.2 Thermocouple Product Type, Application and Specification
 - 7.2.2.1 Type I
 - 7.2.2.2 Type II
 - 7.2.3 HONEYWELL Thermocouple Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.2.4 Main Business/Business Overview
- 7.3 Danfoss
 - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.3.2 Thermocouple Product Type, Application and Specification
 - 7.3.2.1 Type I
 - 7.3.2.2 Type II
 - 7.3.3 Danfoss Thermocouple Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.3.4 Main Business/Business Overview

7.4 ABB

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 Thermocouple Product Type, Application and Specification

7.4.2.1 Type I

7.4.2.2 Type II

7.4.3 ABB Thermocouple Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

7.5 WIKA

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

7.5.2 Thermocouple Product Type, Application and Specification

7.5.2.1 Type I

7.5.2.2 Type II

7.5.3 WIKA Thermocouple Production, Revenue, Price and Gross Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 Tiankang

7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

7.6.2 Thermocouple Product Type, Application and Specification

7.6.2.1 Type I

7.6.2.2 Type II

7.6.3 Tiankang Thermocouple Production, Revenue, Price and Gross Margin (2015 and 2016)

7.6.4 Main Business/Business Overview

7.7 Shangyi Group

7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

7.7.2 Thermocouple Product Type, Application and Specification

7.7.2.1 Type I

7.7.2.2 Type II

7.7.3 Shangyi Group Thermocouple Production, Revenue, Price and Gross Margin (2015 and 2016)

7.7.4 Main Business/Business Overview

7.8 SIEMENS

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

7.8.2 Thermocouple Product Type, Application and Specification

7.8.2.1 Type I

7.8.2.2 Type II

7.8.3 SIEMENS Thermocouple Production, Revenue, Price and Gross Margin (2015 and 2016)

- 7.8.4 Main Business/Business Overview
- 7.9 YAMARI
 - 7.9.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.9.2 Thermocouple Product Type, Application and Specification
 - 7.9.2.1 Type I
 - 7.9.2.2 Type II
 - 7.9.3 YAMARI Thermocouple Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.9.4 Main Business/Business Overview
- 7.10 Omron
 - 7.10.1 Company Basic Information, Manufacturing Base and Its Competitors
 - 7.10.2 Thermocouple Product Type, Application and Specification
 - 7.10.2.1 Type I
 - 7.10.2.2 Type II
 - 7.10.3 Omron Thermocouple Production, Revenue, Price and Gross Margin (2015 and 2016)
 - 7.10.4 Main Business/Business Overview
- 7.11 RKC
- 7.12 E+H
- 7.13 Jumo

8 THERMOCOUPLE MANUFACTURING COST ANALYSIS

- 8.1 Thermocouple Key Raw Materials Analysis
 - 8.1.1 Key Raw Materials
 - 8.1.2 Price Trend of Key Raw Materials
 - 8.1.3 Key Suppliers of Raw Materials
 - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials
 - 8.2.2 Labor Cost
 - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Thermocouple

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Thermocouple Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Thermocouple Major Manufacturers in 2015

9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

10.1 Marketing Channel

10.1.1 Direct Marketing

10.1.2 Indirect Marketing

10.1.3 Marketing Channel Development Trend

10.2 Market Positioning

10.2.1 Pricing Strategy

10.2.2 Brand Strategy

10.2.3 Target Client

10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

11.1 Technology Progress/Risk

11.1.1 Substitutes Threat

11.1.2 Technology Progress in Related Industry

11.2 Consumer Needs/Customer Preference Change

11.3 Economic/Political Environmental Change

12 GLOBAL THERMOCOUPLE MARKET FORECAST (2016-2021)

12.1 Global Thermocouple Production, Revenue Forecast (2016-2021)

12.2 Global Thermocouple Production, Consumption Forecast by Regions (2016-2021)

12.3 Global Thermocouple Production Forecast by Type (2016-2021)

12.4 Global Thermocouple Consumption Forecast by Application (2016-2021)

12.5 Thermocouple Price Forecast (2016-2021)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

Author List

Disclosure Section

Research Methodology

Data Source

China Disclaimer

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Thermocouple

Figure Global Production Market Share of Thermocouple by Type in 2015

Figure Product Picture of Nickel-alloy thermocouples

Table Major Manufacturers of Nickel-alloy thermocouples

Figure Product Picture of Tungsten/rhenium-alloy thermocouples

Table Major Manufacturers of Tungsten/rhenium-alloy thermocouples

Figure Product Picture of Chromel–gold/iron-alloy thermocouples

Table Major Manufacturers of Chromel–gold/iron-alloy thermocouples

Figure Product Picture of Others

Table Major Manufacturers of Others

Table Thermocouple Consumption Market Share by Application in 2015

Figure Steel industry Examples

Figure Gas appliance safety Examples

Figure Thermopile radiation sensors Examples

Figure Manufacturing Examples

Figure Power production Examples

Figure Process plants Examples

Figure Others Examples

Figure North America Thermocouple Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Thermocouple Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Thermocouple Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Thermocouple Revenue (Million USD) and Growth Rate (2011-2021)

Figure Korea Thermocouple Revenue (Million USD) and Growth Rate (2011-2021)

Figure Taiwan Thermocouple Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Thermocouple Revenue (Million USD) and Growth Rate (2011-2021)

Table Global Thermocouple Capacity of Key Manufacturers (2015 and 2016)

Table Global Thermocouple Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Thermocouple Capacity of Key Manufacturers in 2015

Figure Global Thermocouple Capacity of Key Manufacturers in 2016

Table Global Thermocouple Production of Key Manufacturers (2015 and 2016)

Table Global Thermocouple Production Share by Manufacturers (2015 and 2016)

Figure 2015 Thermocouple Production Share by Manufacturers

Figure 2016 Thermocouple Production Share by Manufacturers

Table Global Thermocouple Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Thermocouple Revenue Share by Manufacturers (2015 and 2016)
Table 2015 Global Thermocouple Revenue Share by Manufacturers
Table 2016 Global Thermocouple Revenue Share by Manufacturers
Table Global Market Thermocouple Average Price of Key Manufacturers (2015 and 2016)
Figure Global Market Thermocouple Average Price of Key Manufacturers in 2015
Table Manufacturers Thermocouple Manufacturing Base Distribution and Sales Area
Table Manufacturers Thermocouple Product Type
Figure Thermocouple Market Share of Top 3 Manufacturers
Figure Thermocouple Market Share of Top 5 Manufacturers
Table Global Thermocouple Capacity by Regions (2011-2016)
Figure Global Thermocouple Capacity Market Share by Regions (2011-2016)
Figure Global Thermocouple Capacity Market Share by Regions (2011-2016)
Figure 2015 Global Thermocouple Capacity Market Share by Regions
Table Global Thermocouple Production by Regions (2011-2016)
Figure Global Thermocouple Production and Market Share by Regions (2011-2016)
Figure Global Thermocouple Production Market Share by Regions (2011-2016)
Figure 2015 Global Thermocouple Production Market Share by Regions
Table Global Thermocouple Revenue by Regions (2011-2016)
Table Global Thermocouple Revenue Market Share by Regions (2011-2016)
Table 2015 Global Thermocouple Revenue Market Share by Regions
Table Global Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
Table North America Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
Table Europe Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
Table China Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
Table Japan Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
Table Korea Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
Table Taiwan Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
Table Global Thermocouple Consumption Market by Regions (2011-2016)
Table Global Thermocouple Consumption Market Share by Regions (2011-2016)
Figure Global Thermocouple Consumption Market Share by Regions (2011-2016)
Figure 2015 Global Thermocouple Consumption Market Share by Regions
Table North America Thermocouple Production, Consumption, Import & Export (2011-2016)
Table Europe Thermocouple Production, Consumption, Import & Export (2011-2016)
Table China Thermocouple Production, Consumption, Import & Export (2011-2016)

Table Japan Thermocouple Production, Consumption, Import & Export (2011-2016)
Table Korea Thermocouple Production, Consumption, Import & Export (2011-2016)
Table Taiwan Thermocouple Production, Consumption, Import & Export (2011-2016)
Table Global Thermocouple Production by Type (2011-2016)
Table Global Thermocouple Production Share by Type (2011-2016)
Figure Production Market Share of Thermocouple by Type (2011-2016)
Figure 2015 Production Market Share of Thermocouple by Type
Table Global Thermocouple Revenue by Type (2011-2016)
Table Global Thermocouple Revenue Share by Type (2011-2016)
Figure Production Revenue Share of Thermocouple by Type (2011-2016)
Figure 2015 Revenue Market Share of Thermocouple by Type
Table Global Thermocouple Price by Type (2011-2016)
Figure Global Thermocouple Production Growth by Type (2011-2016)
Table Global Thermocouple Consumption by Application (2011-2016)
Table Global Thermocouple Consumption Market Share by Application (2011-2016)
Figure Global Thermocouple Consumption Market Share by Application in 2015
Table Global Thermocouple Consumption Growth Rate by Application (2011-2016)
Figure Global Thermocouple Consumption Growth Rate by Application (2011-2016)
Table Omega Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Omega Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
Figure Omega Thermocouple Market Share (2011-2016)
Table HONEYWELL Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table HONEYWELL Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
Figure HONEYWELL Thermocouple Market Share (2011-2016)
Table Danfoss Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Danfoss Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
Figure Danfoss Thermocouple Market Share (2011-2016)
Table ABB Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table ABB Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
Figure ABB Thermocouple Market Share (2011-2016)
Table WIKA Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table WIKA Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)
Figure WIKA Thermocouple Market Share (2011-2016)
Table Tiankang Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Tiankang Thermocouple Production, Revenue, Price and Gross Margin

(2011-2016)

Figure Tiankang Thermocouple Market Share (2011-2016)

Table Shangyi Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Shangyi Group Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)

Figure Shangyi Group Thermocouple Market Share (2011-2016)

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

Table SIEMENS Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)

Figure SIEMENS Thermocouple Market Share (2011-2016)

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

Table YAMARI Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)

Figure YAMARI Thermocouple Market Share (2011-2016)

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

Table Omron Thermocouple Production, Revenue, Price and Gross Margin (2011-2016)

Figure Omron Thermocouple Market Share (2011-2016)

Table Production 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 Thermocouple

Figure Manufacturing Process Analysis of Thermocouple

Figure Thermocouple Industrial Chain Analysis

Table Raw Materials Sources of Thermocouple Major Manufacturers in 2015

Table Major Buyers of Thermocouple

Table Distributors/Traders List

Figure Global Thermocouple Production and Growth Rate Forecast (2016-2021)

Figure Global Thermocouple Revenue and Growth Rate Forecast (2016-2021)

Table Global Thermocouple Production Forecast by Regions (2016-2021)

Table Global Thermocouple Consumption Forecast by Regions (2016-2021)

Table Global Thermocouple Production Forecast by Type (2016-2021)

Table Global Thermocouple Consumption Forecast by Application (2016-2021)

I would like to order

Product name: Global Thermocouple Market Research Report 2016

Product link: <https://marketpublishers.com/r/G27B92B82DFEN.html>

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 <https://marketpublishers.com/r/G27B92B82DFEN.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