

# North America Grain Oriented Electrical Market by Manufacturers, Countries, Type and Application, Forecast to 2022

https://marketpublishers.com/r/N52F03BE7EFEN.html

Date: June 2017

Pages: 117

Price: US\$ 4,480.00 (Single User License)

ID: N52F03BE7EFEN

### **Abstracts**

Electrical steel is an alloy that contains iron and silicon. It can be manufactured by modifying the magnetic properties of steel for efficient magnetism and electricity conversion. Also called silicon steel, lamination steel, relay steel or transformer steel, this type of steel is very often used to build the cores of transformers as well as the stators of generators and motors. An electrical steel sheet is a functional material used as an iron core material for electrical equipment. There are two types of electrical steel: grain oriented electrical steel and non-grain oriented electrical steel, and they are used for different applications. In this report we researched grain oriented electrical steel.

### **SCOPE OF THE REPORT:**

This report focuses on the Grain Oriented Electrical in North America market, especially in United States, Canada and Mexico. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

**NSSMC** 

Posco

JFE Steel

NLMK Group



### ThyssenKrupp

	AK Steel
	Cogent(Tata Steel)
	ArcelorMittal
	Stalprodukt S.A.
	ATI
	WISCO
	Baosteel
	Shougang
Market	Segment by Countries, covering
	United States
	Canada
	Mexico
Market	Segment by Type, covers
	Conventional
	High magnetic Strength
	Domain Refinement

Market Segment by Applications, can be divided into



Transformer	
Power Generator	
Electric Motor	
Other	

There are 15 Chapters to deeply display the North America Grain Oriented Electrical market.

Chapter 1, to describe Grain Oriented Electrical Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Grain Oriented Electrical, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

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

Chapter 4, to show the North America market by countries, covering United States, Canada and Mexico, with sales, revenue and market share of Grain Oriented Electrical, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8 and 9, to analyze the segment market in United States, Canada and Mexico, by manufacturers, type and application, with sales, price, revenue and market share by manufacturers, types and applications;

Chapter 10, Grain Oriented Electrical market forecast, by countries, type and application, with sales, price and revenue, from 2017 to 2022;

Chapter 11, to analyze the manufacturing cost, key raw materials and manufacturing process etc.



Chapter 12, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 13, to describe sales channel, distributors, traders, dealers etc.

Chapter 14 and 15, to describe Grain Oriented Electrical Research Findings and Conclusion, Appendix, methodology and data source



### **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Grain Oriented Electrical Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Conventional
  - 1.2.2 High magnetic Strength
  - 1.2.3 Domain Refinement
- 1.3 Market Analysis by Applications
  - 1.3.1 Transformer
  - 1.3.2 Power Generator
  - 1.3.3 Electric Motor
  - 1.3.4 Other
- 1.4 Market Analysis by Countries
  - 1.4.1 United States Status and Prospect (2012-2022)
  - 1.4.2 Mexico Status and Prospect (2012-2022)
  - 1.4.3 Canada Status and Prospect (2012-2022)
- 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 NSSMC
  - 2.1.1 Profile
  - 2.1.2 Grain Oriented Electrical Type and Applications
    - 2.1.2.1 Type 1
    - 2.1.2.2 Type 2
- 2.1.3 NSSMC Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.1.4 Business Overview
  - 2.1.5 NSSMC News
- 2.2 Posco
  - 2.2.1 Profile
  - 2.2.2 Grain Oriented Electrical Type and Applications
    - 2.2.2.1 Type 1
    - 2.2.2.2 Type 2



- 2.2.3 Posco Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.2.4 Business Overview
  - 2.2.5 Posco News
- 2.3 JFE Steel
  - 2.3.1 Profile
  - 2.3.2 Grain Oriented Electrical Type and Applications
    - 2.3.2.1 Type 1
    - 2.3.2.2 Type 2
- 2.3.3 JFE Steel Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.3.4 Business Overview
  - 2.3.5 JFE Steel News
- 2.4 NLMK Group
  - 2.4.1 Profile
  - 2.4.2 Grain Oriented Electrical Type and Applications
    - 2.4.2.1 Type 1
    - 2.4.2.2 Type 2
- 2.4.3 NLMK Group Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.4.4 Business Overview
  - 2.4.5 NLMK Group News
- 2.5 ThyssenKrupp
  - 2.5.1 Profile
  - 2.5.2 Grain Oriented Electrical Type and Applications
    - 2.5.2.1 Type 1
    - 2.5.2.2 Type 2
- 2.5.3 ThyssenKrupp Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.5.4 Business Overview
  - 2.5.5 ThyssenKrupp News
- 2.6 AK Steel
  - 2.6.1 Profile
  - 2.6.2 Grain Oriented Electrical Type and Applications
    - 2.6.2.1 Type 1
    - 2.6.2.2 Type 2
- 2.6.3 AK Steel Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.6.4 Business Overview



- 2.6.5 AK Steel News
- 2.7 Cogent(Tata Steel)
  - 2.7.1 Profile
  - 2.7.2 Grain Oriented Electrical Type and Applications
    - 2.7.2.1 Type 1
    - 2.7.2.2 Type 2
- 2.7.3 Cogent(Tata Steel) Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.7.4 Business Overview
  - 2.7.5 Cogent(Tata Steel) News
- 2.8 ArcelorMittal
  - 2.8.1 Profile
  - 2.8.2 Grain Oriented Electrical Type and Applications
    - 2.8.2.1 Type 1
    - 2.8.2.2 Type 2
- 2.8.3 ArcelorMittal Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.8.4 Business Overview
  - 2.8.5 ArcelorMittal News
- 2.9 Stalprodukt S.A.
  - 2.9.1 Profile
  - 2.9.2 Grain Oriented Electrical Type and Applications
    - 2.9.2.1 Type 1
    - 2.9.2.2 Type 2
- 2.9.3 Stalprodukt S.A. Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.9.4 Business Overview
  - 2.9.5 Stalprodukt S.A. News
- 2.10 ATI
  - 2.10.1 Profile
  - 2.10.2 Grain Oriented Electrical Type and Applications
    - 2.10.2.1 Type 1
    - 2.10.2.2 Type 2
- 2.10.3 ATI Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.10.4 Business Overview
  - 2.10.5 ATI News
- **2.11 WISCO**
- 2.11.1 Profile



- 2.11.2 Grain Oriented Electrical Type and Applications
  - 2.11.2.1 Type 1
  - 2.11.2.2 Type 2
- 2.11.3 WISCO Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.11.4 Business Overview
  - 2.11.5 WISCO News
- 2.12 Baosteel
  - 2.12.1 Profile
  - 2.12.2 Grain Oriented Electrical Type and Applications
    - 2.12.2.1 Type 1
    - 2.12.2.2 Type 2
- 2.12.3 Baosteel Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.12.4 Business Overview
  - 2.12.5 Baosteel News
- 2.13 Shougang
  - 2.13.1 Profile
  - 2.13.2 Grain Oriented Electrical Type and Applications
    - 2.13.2.1 Type 1
    - 2.13.2.2 Type 2
- 2.13.3 Shougang Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
  - 2.13.4 Business Overview
  - 2.13.5 Shougang News

# 3 NORTH AMERICA GRAIN ORIENTED ELECTRICAL MARKET COMPETITION, BY MANUFACTURER

- 3.1 North America Grain Oriented Electrical Sales and Market Share by Manufacturer (2016-2017)
- 3.2 North America Grain Oriented Electrical Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 North America Grain Oriented Electrical Price by Manufacturers (2016-2017)
- 3.4 Market Concentration Rate
  - 3.4.1 Top 3 Grain Oriented Electrical Manufacturer Market Share
  - 3.4.2 Top 5 Grain Oriented Electrical Manufacturer Market Share
- 3.5 Market Competition Trend



# 4 NORTH AMERICA GRAIN ORIENTED ELECTRICAL MARKET ANALYSIS BY COUNTRIES

- 4.1 North America Grain Oriented Electrical Sales Market Share by Countries
- 4.2 North America Grain Oriented Electrical Sales by Countries (2012-2017)
- 4.3 North America Grain Oriented Electrical Revenue (Value) by Countries (2012-2017)

# 5 NORTH AMERICA MARKET SEGMENTATION GRAIN ORIENTED ELECTRICAL BY TYPE

- 5.1 North America Grain Oriented Electrical Sales, Revenue and Market Share by Type (2012-2017)
- 5.1.1 North America Grain Oriented Electrical Sales and Market Share by Type (2012-2017)
- 5.1.2 North America Grain Oriented Electrical Revenue and Market Share by Type (2012-2017)
- 5.2 Conventional Sales Growth and Price
  - 5.2.1 North America Conventional Sales Growth (2012-2017)
  - 5.2.2 North America Conventional Price (2012-2017)
- 5.3 High magnetic Strength Sales Growth and Price
  - 5.3.1 North America High magnetic Strength Sales Growth (2012-2017)
  - 5.3.2 North America High magnetic Strength Price (2012-2017)
- 5.4 Domain Refinement Sales Growth and Price
  - 5.4.1 North America Domain Refinement Sales Growth (2012-2017)
  - 5.4.2 North America Domain Refinement Price (2012-2017)

# 6 NORTH AMERICA MARKET SEGMENTATION GRAIN ORIENTED ELECTRICAL BY APPLICATION

- 6.1 North America Grain Oriented Electrical Sales Market Share by Application (2012-2017)
- 6.2 Transformer Sales Growth (2012-2017)
- 6.3 Power Generator Sales Growth (2012-2017)
- 6.4 Electric Motor Sales Growth (2012-2017)
- 6.5 Other Sales Growth (2012-2017)

# 7 UNITED STATES GRAIN ORIENTED ELECTRICAL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS



- 7.1 United States Grain Oriented Electrical Revenue, Sales and Growth Rate (2012-2017)
- 7.2 United States Grain Oriented Electrical Sales and Market Share by Type
- 7.3 United States Grain Oriented Electrical Sales by Application (2012-2017)
- 7.4 United States Grain Oriented Electrical Sales, Revenue and Market Share by Manufacturer
- 7.4.1 United States Grain Oriented Electrical Sales and Market Share by Manufacturer
- 7.4.2 United States Grain Oriented Electrical Revenue and Market Share by Manufacturer
- 7.5 United States Grain Oriented Electrical Export and Import (2012-2017)

# 8 CANADA GRAIN ORIENTED ELECTRICAL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 8.1 Canada Grain Oriented Electrical Revenue, Sales and Growth Rate (2012-2017)
- 8.2 Canada Grain Oriented Electrical Sales and Market Share by Type
- 8.3 Canada Grain Oriented Electrical Sales by Application (2012-2017)
- 8.4 Canada Grain Oriented Electrical Sales, Revenue and Market Share by Manufacturer
- 8.4.1 Canada Grain Oriented Electrical Sales and Market Share by Manufacturer
- 8.4.2 Canada Grain Oriented Electrical Revenue and Market Share by Manufacturer
- 8.5 Canada Grain Oriented Electrical Export and Import (2012-2017)

# 9 MEXICO GRAIN ORIENTED ELECTRICAL SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

- 9.1 Mexico Grain Oriented Electrical Revenue, Sales and Growth Rate (2012-2017)
- 9.2 Mexico Grain Oriented Electrical Sales and Market Share by Type
- 9.3 Mexico Grain Oriented Electrical Sales by Application (2012-2017)
- 9.4 Mexico Grain Oriented Electrical Sales, Revenue and Market Share by Manufacturer
- 9.4.1 Mexico Grain Oriented Electrical Sales and Market Share by Manufacturer
- 9.4.2 Mexico Grain Oriented Electrical Revenue and Market Share by Manufacturer
- 9.5 Mexico Grain Oriented Electrical Export and Import (2012-2017)

### 10 GRAIN ORIENTED ELECTRICAL MARKET FORECAST (2017-2022)

10.1 North America Grain Oriented Electrical Sales, Revenue and Growth Rate (2017-2022)



- 10.2 Grain Oriented Electrical Market Forecast by Countries (2017-2022)
  - 10.2.1 United States Grain Oriented Electrical Forecast (2017-2022)
  - 10.2.2 Canada Grain Oriented Electrical Forecast (2017-2022)
  - 10.2.3 Mexico Grain Oriented Electrical Forecast (2017-2022)
- 10.3 Grain Oriented Electrical Market Forecast by Type (2017-2022)
- 10.4 Grain Oriented Electrical Market Forecast by Application (2017-2022)

#### 11 GRAIN ORIENTED ELECTRICAL MANUFACTURING COST ANALYSIS

- 11.1 Grain Oriented Electrical Key Raw Materials Analysis
  - 11.1.1 Key Raw Materials
  - 11.1.2 Price Trend of Key Raw Materials
  - 11.1.3 Key Suppliers of Raw Materials
  - 11.1.4 Market Concentration Rate of Raw Materials
- 11.2 Proportion of Manufacturing Cost Structure
  - 11.2.1 Raw Materials
  - 11.2.2 Labor Cost
  - 11.2.3 Manufacturing Expenses
- 11.3 Manufacturing Process Analysis of Grain Oriented Electrical

#### 12 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 12.1 Grain Oriented Electrical Industrial Chain Analysis
- 12.2 Upstream Raw Materials Sourcing
- 12.3 Raw Materials Sources of Grain Oriented Electrical Major Manufacturers in 2016
- 12.4 Downstream Buyers

### 13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
  - 13.1.1 Direct Marketing
  - 13.1.2 Indirect Marketing
  - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

#### 14 RESEARCH FINDINGS AND CONCLUSION

#### 15 APPENDIX



- 15.1 Methodology
- 15.2 Analyst Introduction
- 15.3 Data Source



### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Grain Oriented Electrical Picture

Table Product Specifications of Grain Oriented Electrical

Figure North America Sales Market Share of Grain Oriented Electrical by Types in 2016

Table Types of Grain Oriented Electrical

Figure Conventional Picture

Table Major Manufacturers of Conventional

Figure High magnetic Strength Picture

Table Major Manufacturers of High magnetic Strength

Figure Domain Refinement Picture

Table Major Manufacturers of Domain Refinement

Table North America Grain Oriented Electrical Sales Market Share by Applications in 2016

Table Applications of Grain Oriented Electrical

Figure Transformer Picture

Figure Power Generator Picture

Figure Electric Motor Picture

Figure Other Picture

Figure United States Grain Oriented Electrical Revenue (Million USD) and Growth Rate (2012-2022)

Figure Mexico Grain Oriented Electrical Revenue (Million USD) and Growth Rate (2012-2022)

Figure Canada Grain Oriented Electrical Revenue (Million USD) and Growth Rate (2012-2022)

Table NSSMC Basic Information, Manufacturing Base and Competitors

Table NSSMC Grain Oriented Electrical Type and Applications

Table NSSMC Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Posco Basic Information, Manufacturing Base and Competitors

Table Posco Grain Oriented Electrical Type and Applications

Table Posco Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table JFE Steel Basic Information, Manufacturing Base and Competitors

Table JFE Steel Grain Oriented Electrical Type and Applications

Table JFE Steel Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)



Table NLMK Group Basic Information, Manufacturing Base and Competitors

Table NLMK Group Grain Oriented Electrical Type and Applications

Table NLMK Group Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table ThyssenKrupp Basic Information, Manufacturing Base and Competitors

Table ThyssenKrupp Grain Oriented Electrical Type and Applications

Table ThyssenKrupp Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table AK Steel Basic Information, Manufacturing Base and Competitors

Table AK Steel Grain Oriented Electrical Type and Applications

Table AK Steel Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Cogent(Tata Steel) Basic Information, Manufacturing Base and Competitors

Table Cogent(Tata Steel) Grain Oriented Electrical Type and Applications

Table Cogent(Tata Steel) Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table ArcelorMittal Basic Information, Manufacturing Base and Competitors

Table ArcelorMittal Grain Oriented Electrical Type and Applications

Table ArcelorMittal Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Stalprodukt S.A. Basic Information, Manufacturing Base and Competitors

Table Stalprodukt S.A. Grain Oriented Electrical Type and Applications

Table Stalprodukt S.A. Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table ATI Basic Information, Manufacturing Base and Competitors

Table ATI Grain Oriented Electrical Type and Applications

Table ATI Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table WISCO Basic Information, Manufacturing Base and Competitors

Table WISCO Grain Oriented Electrical Type and Applications

Table WISCO Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Baosteel Basic Information, Manufacturing Base and Competitors

Table Baosteel Grain Oriented Electrical Type and Applications

Table Baosteel Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Shougang Basic Information, Manufacturing Base and Competitors

Table Shougang Grain Oriented Electrical Type and Applications

Table Shougang Grain Oriented Electrical Sales, Price, Revenue, Gross Margin and



Market Share (2016-2017)

Table North America Grain Oriented Electrical Sales by Manufacturer (2016-2017)

Figure North America Grain Oriented Electrical Sales Market Share by Manufacturer in 2016

Figure North America Grain Oriented Electrical Sales Market Share by Manufacturer in 2017

Table North America Grain Oriented Electrical Revenue by Manufacturer (2016-2017) Figure North America Grain Oriented Electrical Revenue Market Share by Manufacturer in 2016

Figure North America Grain Oriented Electrical Revenue Market Share by Manufacturer in 2017

Table North America Grain Oriented Electrical Price by Manufacturers (2016-2017)

Figure Top 3 Grain Oriented Electrical Manufacturer Market Share in 2016

Figure Top 3 Grain Oriented Electrical Manufacturer Market Share in 2017

Figure Top 5 Grain Oriented Electrical Manufacturer Market Share in 2016

Figure Top 5 Grain Oriented Electrical Manufacturer Market Share in 2017

Figure North America Grain Oriented Electrical Sales and Growth (2012-2017)

Table North America Grain Oriented Electrical Sales by Countries (2012-2017)

Table North America Grain Oriented Electrical Sales Market Share by Countries (2012-2017)

Figure North America 2012 Grain Oriented Electrical Sales Market Share by Countries Figure North America 2016 Grain Oriented Electrical Sales Market Share by Countries Figure North America Grain Oriented Electrical Revenue and Growth (2012-2017)

Table North America Grain Oriented Electrical Revenue by Countries (2012-2017)

Table North America Grain Oriented Electrical Revenue Market Share by Countries (2012-2017)

Table North America 2012 Grain Oriented Electrical Revenue Market Share by Countries

Table North America 2016 Grain Oriented Electrical Revenue Market Share by Countries

Table North America Grain Oriented Electrical Sales by Type (2012-2017)

Table North America Grain Oriented Electrical Sales Share by Type (2012-2017)

Table North America Grain Oriented Electrical Revenue by Type (2012-2017)

Table North America Grain Oriented Electrical Revenue Share by Type (2012-2017)

Figure North America Conventional Sales Growth (2012-2017)

Figure North America Conventional Price (2012-2017)

Figure North America High magnetic Strength Sales Growth (2012-2017)

Figure North America High magnetic Strength Price (2012-2017)

Figure North America Domain Refinement Sales Growth (2012-2017)



Figure North America Domain Refinement Price (2012-2017)

Table North America Grain Oriented Electrical Sales by Application (2012-2017)

Table North America Grain Oriented Electrical Sales Share by Application (2012-2017)

Figure North America Transformer Sales Growth (2012-2017)

Figure North America Power Generator Sales Growth (2012-2017)

Figure North America Electric Motor Sales Growth (2012-2017)

Figure North America Other Sales Growth (2012-2017)

Figure United States Grain Oriented Electrical Revenue and Growth (2012-2017)

Figure United States Grain Oriented Electrical Sales and Growth (2012-2017)

Table United States Grain Oriented Electrical Sales by Type (2012-2017)

Table United States Grain Oriented Electrical Sales Market Share by Type (2012-2017)

Table United States Grain Oriented Electrical Sales by Application (2012-2017)

Table United States Grain Oriented Electrical Sales Market Share by Application (2012-2017)

Table United States Grain Oriented Electrical Sales by Manufacturer (2016-2017)

Figure United States Grain Oriented Electrical Sales Market Share by Manufacturer in 2016

Figure United States Grain Oriented Electrical Sales Market Share by Manufacturer in 2017

Table United States Grain Oriented Electrical Revenue by Manufacturer (2016-2017)

Figure United States Grain Oriented Electrical Revenue Market Share by Manufacturer in 2016

Figure United States Grain Oriented Electrical Revenue Market Share by Manufacturer in 2017

Table United States Grain Oriented Electrical Export and Import (2012-2017)

Figure Canada Grain Oriented Electrical Revenue and Growth (2012-2017)

Figure Canada Grain Oriented Electrical Sales and Growth (2012-2017)

Table Canada Grain Oriented Electrical Sales by Type (2012-2017)

Table Canada Grain Oriented Electrical Sales Market Share by Type (2012-2017)

Table Canada Grain Oriented Electrical Sales by Application (2012-2017)

Table Canada Grain Oriented Electrical Sales Market Share by Application (2012-2017)

Table Canada Grain Oriented Electrical Sales by Manufacturer (2016-2017)

Figure Canada Grain Oriented Electrical Sales Market Share by Manufacturer in 2016

Figure Canada Grain Oriented Electrical Sales Market Share by Manufacturer in 2017

Table Canada Grain Oriented Electrical Revenue by Manufacturer (2016-2017)

Figure Canada Grain Oriented Electrical Revenue Market Share by Manufacturer in 2016

Figure Canada Grain Oriented Electrical Revenue Market Share by Manufacturer in 2017



Table Canada Grain Oriented Electrical Export and Import (2012-2017)

Figure Mexico Grain Oriented Electrical Revenue and Growth (2012-2017)

Figure Mexico Grain Oriented Electrical Sales and Growth (2012-2017)

Table Mexico Grain Oriented Electrical Sales by Type (2012-2017)

Table Mexico Grain Oriented Electrical Sales Market Share by Type (2012-2017)

Table Mexico Grain Oriented Electrical Sales by Application (2012-2017)

Table Mexico Grain Oriented Electrical Sales Market Share by Application (2012-2017)

Table Mexico Grain Oriented Electrical Sales by Manufacturer (2016-2017)

Figure Mexico Grain Oriented Electrical Sales Market Share by Manufacturer in 2016

Figure Mexico Grain Oriented Electrical Sales Market Share by Manufacturer in 2017

Table Mexico Grain Oriented Electrical Revenue by Manufacturer (2016-2017)

Figure Mexico Grain Oriented Electrical Revenue Market Share by Manufacturer in 2016

Figure Mexico Grain Oriented Electrical Revenue Market Share by Manufacturer in 2017

Table Mexico Grain Oriented Electrical Export and Import (2012-2017)

Figure North America Grain Oriented Electrical Sales, Revenue and Growth Rate (2017-2022)

Table North America Grain Oriented Electrical Sales Forecast by Countries (2017-2022)

Table North America Grain Oriented Electrical Market Share Forecast by Countries (2017-2022)

Figure United States Grain Oriented Electrical Sales Forecast (2017-2022)

Figure Canada Grain Oriented Electrical Sales Forecast (2017-2022)

Figure Mexico Grain Oriented Electrical Sales Forecast (2017-2022)

Table North America Grain Oriented Electrical Sales Forecast by Type (2017-2022)

Table North America Grain Oriented Electrical Market Share Forecast by Type (2017-2022)

Table North America Grain Oriented Electrical Sales Forecast by Application (2017-2022)

Table North America Grain Oriented Electrical Market Share Forecast by Application (2017-2022)

Table Sales 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 Grain Oriented Electrical

Figure Manufacturing Process Analysis of Grain Oriented Electrical

Figure Grain Oriented Electrical Industrial Chain Analysis

Table Raw Materials Sources of Grain Oriented Electrical Major Manufacturers in 2016

Table Major Buyers of Grain Oriented Electrical



Table Distributors/Traders/ Dealers List



#### I would like to order

Product name: North America Grain Oriented Electrical Market by Manufacturers, Countries, Type and

Application, Forecast to 2022

Product link: https://marketpublishers.com/r/N52F03BE7EFEN.html

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/N52F03BE7EFEN.html">https://marketpublishers.com/r/N52F03BE7EFEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to  $+44\ 20\ 7900\ 3970$ 



