

# Nichrome Alloy Market in India - Manufacturing and Consumption, Outlook and Forecast 2020-2026

https://marketpublishers.com/r/NE57EE1ACAA0EN.html

Date: April 2020 Pages: 94 Price: US\$ 2,700.00 (Single User License) ID: NE57EE1ACAA0EN

# Abstracts

Nichrome alloy is also known as nickel-chrome, nickel-chromium alloy, chromium-nickel alloy, nickel chromium lump, nickel chromium powder, etc. Nichrome alloy can be defined as an alloy consisting of various alloys of nickel, chromium, and iron. Nichrome is one of the oldest forms of resistance heating alloy. Nichrome alloy generally consists of 80% nickel and 20% chromium by mass. Additionally, as per application, there are various other combinations of metals. Nichrome is silvery grey in color and has high melting point of about 1,400° celcius. Nichrome alloy has low manufacturing cost, besides strength, ductility, resistance to oxidation, and stability at high temperature. It also has good resistance power to flow the electrons. These unique properties of nichrome alloy make them suitable for applications such as hair dryers and heat guns. Nichrome alloy has high resistance power to oxidation. This property makes nichrome a suitable material for use of heating elements. Heating elements in household appliances are made of thick nichrome wire. During this process, nichrome is wound in coils to a certain electrical resistance before current is passed through to produce heat. When nichrome is heated in high temperature, it develops an outer layer of chromium oxide, unlike other metals which begin to oxidize when heated in air.

This report contains market size and forecasts of Nichrome Alloy in India, including the following market information:

India Nichrome Alloy Market Revenue, 2015-2020, 2021-2026, (\$ millions) India Nichrome Alloy Market Consumption, 2015-2020, 2021-2026, (MT) India Nichrome Alloy Production Capacity, 2015-2020, 2021-2026, (MT) Top Five Competitors in India Nichrome Alloy Market 2019 (%)

The global Nichrome Alloy market was valued at xx million in 2019 and is projected to reach US\$ xx million by 2026, at a CAGR of xx% during the forecast period. While the Nichrome Alloy market size in India was US\$ XX million in 2019, and it is expected to



reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Nichrome Alloy manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas. This report also analyses and evaluates the COVID-19 impact on Nichrome Alloy production and consumption in India

Total Market by Segment:

India Nichrome Alloy Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (MT) India Nichrome Alloy Market Segment Percentages, By Type, 2019 (%)

Round Wire Flat Wire Square Wire Bars Shaped Profiles

India Nichrome Alloy Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (MT) India Nichrome Alloy Market Segment Percentages, By Application, 2019 (%)

Resistors

Home Appliances

Industrial

**Competitor Analysis** 

The report also provides analysis of leading market participants including:



Total Nichrome Alloy Market Competitors Revenues in India, by Players 2015-2020 (Estimated), (\$ millions)

Total Nichrome Alloy Market Competitors Revenues Share in India, by Players 2019 (%)

Total India Nichrome Alloy Market Competitors Sales, by Players 2015-2020 (Estimated), (MT)

Total India Nichrome Alloy Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Deutsche Nickel GmbH

Tokyo Wire Works

Sandvik

VZPS

Tokyo Resistance Wire

Jiangsu Huaxin Alloy

TOKUSAI



# Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Nichrome Alloy Market Definition
- 1.2 Market Segments
- 1.2.1 Segment by Type
- 1.2.2 Segment by Application
- 1.3 India Nichrome Alloy Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
- 1.5.1 Research Methodology
- 1.5.2 Research Process
- 1.5.3 Base Year
- 1.5.4 Report Assumptions & Caveats

### 2 COVID-19 IMPACT: INDIA NICHROME ALLOY OVERALL MARKET SIZE

- 2.1 India Nichrome Alloy Market Size: 2020 VS 2026
- 2.2 India Nichrome Alloy Revenue, Prospects & Forecasts: 2015-2026
- 2.3 India Nichrome Alloy Sales (Consumption): 2015-2026

### **3 COMPANY LANDSCAPE**

- 3.1 Top Nichrome Alloy Players in India (including Foreign and Local Companies)
- 3.2 Top India Nichrome Alloy Companies Ranked by Revenue

3.3 India Nichrome Alloy Revenue by Companies (including Foreign and Local Companies)

- 3.4 India Nichrome Alloy Sales by Companies (including Foreign and Local Companies)
- 3.5 India Nichrome Alloy Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Nichrome Alloy Companies in India, by Revenue in 2019
- 3.7 India Manufacturers Nichrome Alloy Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Nichrome Alloy Players in India
- 3.8.1 List of India Tier 1 Nichrome Alloy Companies
- 3.8.2 List of India Tier 2 and Tier 3 Nichrome Alloy Companies

### **4 SIGHTS BY PRODUCT**

### 4.1 Overview

Nichrome Alloy Market in India - Manufacturing and Consumption, Outlook and Forecast 2020-2026



4.1.1 By Type - India Nichrome Alloy Market Size Markets, 2020 & 2026

- 4.1.2 Round Wire
- 4.1.3 Flat Wire
- 4.1.4 Square Wire
- 4.1.5 Bars
- 4.1.6 Shaped Profiles
- 4.2 By Type India Nichrome Alloy Revenue & Forecasts
- 4.2.1 By Type India Nichrome Alloy Revenue, 2015-2020
- 4.2.2 By Type India Nichrome Alloy Revenue, 2021-2026
- 4.2.3 By Type India Nichrome Alloy Revenue Market Share, 2015-2026
- 4.3 By Type India Nichrome Alloy Sales & Forecasts
- 4.3.1 By Type India Nichrome Alloy Sales, 2015-2020
- 4.3.2 By Type India Nichrome Alloy Sales, 2021-2026
- 4.3.3 By Type India Nichrome Alloy Sales Market Share, 2015-2026
- 4.4 By Type India Nichrome Alloy Price (Manufacturers Selling Prices), 2015-2026

### **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application India Nichrome Alloy Market Size, 2020 & 2026
  - 5.1.2 Resistors
  - 5.1.3 Home Appliances
- 5.1.4 Industrial
- 5.2 By Application India Nichrome Alloy Revenue & Forecasts
  - 5.2.1 By Application India Nichrome Alloy Revenue, 2015-2020
  - 5.2.2 By Application India Nichrome Alloy Revenue, 2021-2026
- 5.2.3 By Application India Nichrome Alloy Revenue Market Share, 2015-2026
- 5.3 By Application India Nichrome Alloy Sales & Forecasts
- 5.3.1 By Application India Nichrome Alloy Sales, 2015-2020
- 5.3.2 By Application India Nichrome Alloy Sales, 2021-2026
- 5.3.3 By Application India Nichrome Alloy Sales Market Share, 2015-2026

5.4 By Application - India Nichrome Alloy Price (Manufacturers Selling Prices), 2015-2026

### 6 MANUFACTURERS & BRANDS PROFILES

- 6.1 Deutsche Nickel GmbH
  - 6.1.1 Deutsche Nickel GmbH Corporate Summary
  - 6.1.2 Deutsche Nickel GmbH Business Overview



- 6.1.3 Deutsche Nickel GmbH Nichrome Alloy Major Product Offerings
- 6.1.4 Deutsche Nickel GmbH Sales and Revenue in India (2015-2020)
- 6.1.5 Deutsche Nickel GmbH Key News
- 6.2 Tokyo Wire Works
  - 6.2.1 Tokyo Wire Works Corporate Summary
  - 6.2.2 Tokyo Wire Works Business Overview
- 6.2.3 Tokyo Wire Works Nichrome Alloy Major Product Offerings
- 6.2.4 Tokyo Wire Works Sales and Revenue in India (2015-2020)
- 6.2.5 Tokyo Wire Works Key News
- 6.3 Sandvik
  - 6.3.1 Sandvik Corporate Summary
  - 6.3.2 Sandvik Business Overview
  - 6.3.3 Sandvik Nichrome Alloy Major Product Offerings
- 6.3.4 Sandvik Sales and Revenue in India (2015-2020)
- 6.3.5 Sandvik Key News
- 6.4 VZPS
  - 6.4.1 VZPS Corporate Summary
  - 6.4.2 VZPS Business Overview
  - 6.4.3 VZPS Nichrome Alloy Major Product Offerings
  - 6.4.4 VZPS Sales and Revenue in India (2015-2020)
  - 6.4.5 VZPS Key News
- 6.5 Tokyo Resistance Wire
- 6.5.1 Tokyo Resistance Wire Corporate Summary
- 6.5.2 Tokyo Resistance Wire Business Overview
- 6.5.3 Tokyo Resistance Wire Nichrome Alloy Major Product Offerings
- 6.5.4 Tokyo Resistance Wire Sales and Revenue in India (2015-2020)
- 6.5.5 Tokyo Resistance Wire Key News
- 6.6 Jiangsu Huaxin Alloy
- 6.6.1 Jiangsu Huaxin Alloy Corporate Summary
- 6.6.2 Jiangsu Huaxin Alloy Business Overview
- 6.6.3 Jiangsu Huaxin Alloy Nichrome Alloy Major Product Offerings
- 6.6.4 Jiangsu Huaxin Alloy Sales and Revenue in India (2015-2020)
- 6.6.5 Jiangsu Huaxin Alloy Key News
- 6.7 TOKUSAI
  - 6.6.1 TOKUSAI Corporate Summary
  - 6.6.2 TOKUSAI Business Overview
  - 6.6.3 TOKUSAI Nichrome Alloy Major Product Offerings
  - 6.4.4 TOKUSAI Sales and Revenue in India (2015-2020)
  - 6.7.5 TOKUSAI Key News



6.8 Alloy Wire International

- 6.8.1 Alloy Wire International Corporate Summary
- 6.8.2 Alloy Wire International Business Overview
- 6.8.3 Alloy Wire International Nichrome Alloy Major Product Offerings
- 6.8.4 Alloy Wire International Sales and Revenue in India (2015-2020)
- 6.8.5 Alloy Wire International Key News

### 7 NICHROME ALLOY PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

7.1 Nichrome Alloy Production Capacity and Value in India, Situation Analysis and Prediction, 2015-2026

- 7.1.1 India Nichrome Alloy Production Capacity, 2015-2026
- 7.1.2 India Nichrome Alloy Production 2015-2026
- 7.1.3 India Nichrome Alloy Production Value 2015-2026
- 7.2 Key Local Nichrome Alloy Manufacturers in India
  - 7.2.1 India Key Local Nichrome Alloy Manufacturers Production Capacity
  - 7.2.2 India Key Local Nichrome Alloy Manufacturers Production
  - 7.2.3 India Key Local Nichrome Alloy Manufacturers Production Value
- 7.2.4 The Proportion of Nichrome Alloy Production Sold in India and Sold Other Than India by Manufacturers
- 7.3 Nichrome Alloy Export and Import in India
  - 7.3.1 India Nichrome Alloy Export Market
- 7.3.2 India Nichrome Alloy Source of Imports

# 8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for India Nichrome Alloy Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

### 9 COVID-19 IMPACT ON NICHROME ALLOY SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
  - 9.4.1 Marketing Channels



9.4.2 Nichrome Alloy Distributors and Sales Agents in India

### **10 CONCLUSION**

### **11 APPENDIX**

11.1 Note

- 11.2 Examples of Clients
- 11.3 Disclaimer



## **List Of Tables**

### LIST OF TABLES

Table 1. Key Players of Nichrome Alloy in India Table 2. Top Players in India, Ranking by Revenue (2019) Table 3. India Nichrome Alloy Revenue by Companies, (US\$, Mn), 2015-2020 Table 4. India Nichrome Alloy Revenue Share by Companies, 2015-2020 Table 5. India Nichrome Alloy Sales by Companies, (MT), 2015-2020 Table 6. India Nichrome Alloy Sales Share by Companies, 2015-2020 Table 7. Key Manufacturers Nichrome Alloy Price (2015-2020) (USD/MT) Table 8. India Manufacturers Nichrome Alloy Product Type Table 9. List of India Tier 1 Nichrome Alloy Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 10. List of India Tier 2 and Tier 3 Nichrome Alloy Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 11. By Type - Nichrome Alloy Revenue in India (US\$, Mn), 2015-2020 Table 12. By Type - Nichrome Alloy Revenue in India (US\$, Mn), 2021-2026 Table 13. By Type - Nichrome Alloy Sales in India (MT), 2015-2020 Table 14. By Type - Nichrome Alloy Sales in India (MT), 2021-2026 Table 15. By Application - Nichrome Alloy Revenue in India, (US\$, Mn), 2015-2020 Table 16. By Application - Nichrome Alloy Revenue in India, (US\$, Mn), 2021-2026 Table 17. By Application - Nichrome Alloy Sales in India, (MT), 2015-2020 Table 18. By Application - Nichrome Alloy Sales in India, (MT), 2021-2026 Table 19. Deutsche Nickel GmbH Corporate Summary Table 20. Deutsche Nickel GmbH Nichrome Alloy Product Offerings Table 21. Deutsche Nickel GmbH Nichrome Alloy Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020) Table 22. Tokyo Wire Works Corporate Summary Table 23. Tokyo Wire Works Nichrome Alloy Product Offerings Table 24. Tokyo Wire Works Nichrome Alloy Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020) Table 25. Sandvik Corporate Summary Table 26. Sandvik Nichrome Alloy Product Offerings Table 27. Sandvik Nichrome Alloy Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020) Table 28. VZPS Corporate Summary Table 29. VZPS Nichrome Alloy Product Offerings Table 30. VZPS Nichrome Alloy Sales (MT), Revenue (US\$, Mn) and Average Price



(USD/MT) (2015-2020)

 Table 31. Tokyo Resistance Wire Corporate Summary

Table 32. Tokyo Resistance Wire Nichrome Alloy Product Offerings

Table 33. Tokyo Resistance Wire Nichrome Alloy Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)

Table 34. Jiangsu Huaxin Alloy Corporate Summary

Table 35. Jiangsu Huaxin Alloy Nichrome Alloy Product Offerings

Table 36. Jiangsu Huaxin Alloy Nichrome Alloy Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)

Table 37. TOKUSAI Corporate Summary

Table 38. TOKUSAI Nichrome Alloy Product Offerings

Table 39. TOKUSAI Nichrome Alloy Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)

Table 40. Alloy Wire International Corporate Summary

Table 41. Alloy Wire International Nichrome Alloy Product Offerings

Table 42. Alloy Wire International Nichrome Alloy Sales (MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2015-2020)

Table 43. Nichrome Alloy Production Capacity (MT) of Local Manufacturers in India, 2015-2020

Table 44. Nichrome Alloy Production (MT) of Local Manufacturers in India, 2015-2020 Table 45. India Nichrome Alloy Production Market Share of Local Manufacturers, 2015-2020

Table 46. Nichrome Alloy Production Value (US\$, Mn) of Local Manufacturers in India, 2015-2020

Table 47. India Nichrome Alloy Production Value Market Share of Local Manufacturers, 2015-2020

Table 48. The Percentage of Nichrome Alloy Production Sold in India and Sold Other Than India by Manufacturers

Table 49. The Percentage of Nichrome Alloy Production Sold in India and Sold Other Than India by Manufacturers

Table 50. Dangeguojia Nichrome Alloy Sales (Consumption), Production, Export and Import, 2015-2020

Table 51. Raw Materials and Suppliers

Table 52. Nichrome Alloy Downstream Clients in India

Table 53. Nichrome Alloy Distributors and Sales Agents in India



Market Publishers

### **List Of Figures**

#### LIST OF FIGURES

Figure 1. Nichrome Alloy Segment by Type Figure 2. Nichrome Alloy Segment by Application Figure 3. Dangeguojia Nichrome Alloy Market Overview: 2020 Figure 4. Key Caveats Figure 5. Nichrome Alloy Market Size in India, (US\$, Mn) & (MT): 2020 VS 2026 Figure 6. India Nichrome Alloy Revenue, 2015-2026 (US\$, Mn) Figure 7. Nichrome Alloy Sales in India: 2015-2026 (MT) Figure 8. The Top 3 and 5 Players Market Share by Nichrome Alloy Revenue in 2019 Figure 9. By Type - India Nichrome Alloy Incremental Growth, (US\$, Mn), 2015-2026 Figure 10. By Type - India Nichrome Alloy Market Share, 2015-2020 Figure 11. By Type - India Nichrome Alloy Market Share, 2020-2026 Figure 12. By Type - India Nichrome Alloy Price (USD/MT), 2015-2026 Figure 13. By Application - Nichrome Alloy Revenue in India (US\$, Mn), 2020 & 2026 Figure 14. By Application - India Nichrome Alloy Market Share, 2015-2020 Figure 15. By Application - India Nichrome Alloy Market Share, 2020-2026 Figure 16. By Application -India Nichrome Alloy Price (USD/MT), 2015-2026 Figure 17. India Nichrome Alloy Production Capacity (MT), 2015-2026 Figure 18. India Nichrome Alloy Actual Output (MT), 2015-2026 Figure 19. India Nichrome Alloy Production Value (US\$, Mn), 2015-2026 Figure 20. The Percentage of India Nichrome Alloy Export Destination, 2019 Figure 21. The Source of Imports of India Nichrome Alloy, 2019 Figure 22. PEST Analysis for India Nichrome Alloy Market in 2020 Figure 23. Nichrome Alloy Market Opportunities & Trends in India Figure 24. Nichrome Alloy Market Drivers in India Figure 25. Nichrome Alloy Market Restraints in India Figure 26. Nichrome Alloy Industry Value Chain



### I would like to order

Product name: Nichrome Alloy Market in India - Manufacturing and Consumption, Outlook and Forecast 2020-2026

Product link: https://marketpublishers.com/r/NE57EE1ACAA0EN.html

Price: US\$ 2,700.00 (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 <u>https://marketpublishers.com/r/NE57EE1ACAA0EN.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



Nichrome Alloy Market in India - Manufacturing and Consumption, Outlook and Forecast 2020-2026