

# Asia Pacific Iron Chromium Aluminum Alloy Wire Market Forecast to 2028 -Regional Analysis by Application (Electronic Appliances, Aerospace, Industrial Furnaces, Metallurgical and Machinery, and Others)

<https://marketpublishers.com/r/A8B78EAEA651EN.html>

Date: May 2023

Pages: 84

Price: US\$ 3,000.00 (Single User License)

ID: A8B78EAEA651EN

## Abstracts

The Asia Pacific iron chromium aluminum alloy wire market is expected to grow from US\$ 186.10 million in 2022 to US\$ 255.03 million by 2028. It is estimated to grow at a CAGR of 5.4% from 2022 to 2028.

### Strong Growth of Electronics Industry in Asia Pacific Fuels Asia Pacific Iron Chromium Aluminum Alloy Wire Market

In the electronics industry, iron chromium aluminum alloy wires are used for irons, ovens, toasters, frying utensils, deep fryers, rice cookers, coffee makers, water heaters, soldering irons, stationary hair dryers, laundry dryers, instantaneous water heaters, and many other products. The electronics industry is growing in various countries of Asia Pacific due to the increasing demand for different electronic products. China remains a crucial manufacturing destination for electronics, despite the recent trade with the US and COVID-19-related restrictions. The country is the biggest manufacturing hub of electronics across the world. Factors such as low labor costs, skilled labor, large reserves of rare earth elements, and developed supply chain are driving the growth of the electronics industry in the country. In Malaysia, electronics manufacturing contributes much to the exports of the country. Further, in India, the electronics industry is one of the major industries. Many electronic companies have moved manufacturing to India in the last few years. The government of India is also showing an aggressive approach to promote the country as an alternative market to China. Hence, the strong growth of the electronics industry in Asia Pacific is expected to offer lucrative

opportunities for the Asia Pacific iron chromium aluminum alloy wire market during the forecast period.

## Asia Pacific Iron Chromium Aluminum Alloy Wire Market Overview

The Asia Pacific iron chromium aluminum alloy wire market is segmented into Australia, China, India, Japan, South Korea, and the Rest of Asia Pacific. Increasing demand for iron chromium aluminum alloy wires from industrial furnaces, metallurgy, machinery, automotive, and other application sectors fuel the market growth in the region. In addition, growing industrial activities, increasing infrastructural spending, and strong economic growth are positively influencing the iron chromium aluminum alloy wire market growth in the region. In recent years, along with Asia's strong economic growth, the petrochemical demand has grown considerably in the region. The rising crude oil refining capacity in Asia, aimed at addressing the increasing demand for fuel, is a significant driver of petrochemical projects in Asia. All these factors mainly drive the growth of the iron chromium aluminum alloy wires market in Asia Pacific.

## Asia Pacific Iron Chromium Aluminum Alloy Wire Market Revenue and Forecast to 2028 (US\$ Million)

### Asia Pacific Iron Chromium Aluminum Alloy Wire Market Segmentation

The Asia Pacific iron chromium aluminum alloy wire market is segmented into application and country.

Based on application, the Asia Pacific iron chromium aluminum alloy wire market is segmented into electronic appliances, aerospace, industrial furnaces, metallurgical and machinery, and others. The industrial furnaces segment held the largest share of the Asia Pacific iron chromium aluminum alloy wire market in 2022.

Based on country, the Asia Pacific iron chromium aluminum alloy wire market is segmented into Australia, China, India, Japan, South Korea, and the Rest of Asia Pacific. The China dominated the share of the Asia Pacific iron chromium aluminum alloy wire market in 2022.

Changzhou DLX Alloy Co Ltd; Donghai Electric Appliance Co Ltd; Jiangsu Nickel alloy Co Ltd; JLC Electromet Pvt Ltd; Kanthal AB; Smith Therm Pvt Ltd; and Suzhou Nickel Alloy Co Ltd are the leading companies operating in the Asia Pacific iron chromium aluminum alloy wire market.

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