

India Aluminum Extrusion Market by Product Type (Mill-finished, Anodized, Powder Coated), End-User (Building and Construction, Electrical and Electronics, Automotive & Transportation, Industrial, and Others): Opportunity Analysis and Industry Forecast, 2020–2027

<https://marketpublishers.com/r/IC7BD70C94B6EN.html>

Date: February 2021

Pages: 121

Price: US\$ 5,769.00 (Single User License)

ID: IC7BD70C94B6EN

Abstracts

The India aluminum extrusion market was valued at \$1.3 billion in 2019, and is projected to reach \$2.5 billion by 2027, growing at a CAGR of 8.3% from 2020 to 2027.

Aluminum extrusion is the process of shaping the aluminum with the help of a shaped opening in a die. During the extrusion process, a ram pushes the aluminum product through the die shape and it comes out with the same shape of the die. After the extruded products are cooled down, they are moved to stretcher to make them fully straight. Basically, aluminum extrusion is found in three shapes, namely hollow, semi-hollow, and solid. Aluminum extrusions are widely used in building & construction, automotive & transport, and electrical industries.

Increase in demand for lightweight and durable extruded products in various industries is expected to drive the market growth of aluminum extrusion during the forecast period. The lightweight and high strength to weight ratio of aluminum makes it ideal for large constructions and buildings to provide added strength at decreased weight. In addition, the high corrosion resistance of extruded aluminum is expected to fuel the demand in electrical, electronics, and medical sectors. Due to thick layer of aluminum oxide after anodizing or powder coating, such type of extrusion becomes highly resistant to corrosion unlike steel and iron. This leads to reduced maintenance cost for various industrial products. However, high initial set up cost and low production efficiency may

negatively impact the market growth.

Due to slow extrusion process, aluminum extrusion cannot achieve continuous production. Nonetheless, surge in demand for flexible design is expected to create lucrative opportunities for the market players. With aluminum extrusion, industry players can produce wide range of extruded products with various shapes and sizes on the same equipment.

The India aluminum extrusion market is segmented on the basis of product and end user. On the basis of product, it is divided into mill-finished, anodized, and powder coated. Anodised extrusion expected to witness steady market growth. This is attributed to high chemical resistance of anodized extrusion, which are becoming increasingly important for industrial applications. Due to the thick layer of aluminum oxide, it is highly resistant to corrosion. Based on end user, it is categorized into building and construction, electrical and electronics, automotive & transportation, industrial, and others. The building and construction segment accounted for significant revenue share. This is attributed to large number of smart city projects and rapid urbanization. The aluminum extrusion is majorly used in curtain walling, roofing and exterior cladding in buildings and constructions.

Major players have adopted business expansion to sustain the intense market competition. For instance, Hindalco Industries Limited announced to open new production facility in Silvassa. The 34,000-metric tons extrusion plant will serve the downstream market with various extruded aluminum products. This will strengthen company's market presence in western and southern regions of India.

COVID-19 scenario analysis

The India aluminum extrusion market is expected to witness temporary downfall, owing to decline in demand for automotive and constructions. Consumers intend to leave home to shop for

necessities, but
maintain low
engagement in
shared services.

In addition, a large number of manufacturing industries and commercial areas went under complete lockdown for the last few months, thereby negatively impacting the market growth.

Furthermore, extended lockdown across the globe negatively affected the global supply chain of the alumina and bauxite mining. Regulations on cross-border imports and exports delayed the lead time for replenishment of raw materials, thereby negatively affecting the upstream process.

However, implementation of IoT, robotics, and artificial intelligence may decrease the number of active labors on shop floor; thus, restricting further spread of the virus. This will slowly improve the market scenario.

Key benefits for stakeholders

The India aluminum extrusion market analysis covers in-depth information of major industry participants.

Porter's five forces analysis helps analyze the potential of buyers & suppliers and the competitive scenario of the industry for strategy building.

Major countries have been mapped according to their individual revenue contribution to the regional market.

The report provides in-depth analysis of the India aluminum extrusion market forecast for the period 2020–2027.

The report outlines the current India aluminum extrusion market trends and future estimations of the market from 2019 to 2027 to understand the prevailing opportunities and potential investment

pockets.

The key drivers, restraints, & market opportunity and their detailed impact analysis are explained in the study.

Key market segments

By Product Type

Mill-finished

Anodized

Powder Coated

By End-User

Building and Construction

Electrical and Electronics

Automotive & Transportation

Industrial

Others

Contents

CHAPTER 1:INTRODUCTION

- 1.1.Report description
- 1.2.Key benefits for stakeholders
- 1.3.Key market segments
- 1.4.Research methodology
 - 1.4.1.Primary research
 - 1.4.2.Secondary research
 - 1.4.3.Analyst tools and models

CHAPTER 2:EXECUTIVE SUMMARY

- 2.1.Key findings of the study
- 2.2.CXO perspective

CHAPTER 3:MARKET LANDSCAPE

- 3.1.Market definition and scope
- 3.2.Key findings
 - 3.2.1.Top investment pockets
- 3.3.Porter's five forces analysis
- 3.4.Market dynamics
 - 3.4.1.Drivers
 - 3.4.1.1.Increase in demand for lightweight products in building and construction
 - 3.4.1.2.High corrosion resistance and durability
 - 3.4.2.Restraint
 - 3.4.2.1.High capital cost
 - 3.4.3.Opportunity
 - 3.4.3.1.Growth in demand for customized extrusion
- 3.5.Pricing analysis
 - 3.5.1.Pricing Analysis of India Aluminum Extrusion Market, by Product (USD/KG)
 - 3.5.2.Pricing Analysis of India Aluminum Extrusion Market, By End-User (USD/KG)
- 3.6.Value chain analysis
- 3.7.Impact of key regulations
- 3.8.Impact of COVID-19 outburst on the market
- 3.9.Raw material analysis
- 3.10.Global market overview

CHAPTER 4:INDIA ALUMINUM EXTRUSION MARKET, BY PRODUCT

4.1.Overview

4.1.1.Market size and forecast

4.2.Mill-finished

4.2.1.Key market trends, growth factors, and opportunities

4.2.2.Market size and forecast, by region

4.3.Anodized

4.3.1.Key market trends, growth factors, and opportunities

4.3.2.Market size and forecast

4.4.Powder coated

4.4.1.Key market trends, growth factors, and opportunities

4.4.2.Market size and forecast

CHAPTER 5:INDIA ALUMINUM EXTRUSION MARKET, BY END USER

5.1.Overview

5.1.1.Market size and forecast

5.2.Building & construction

5.2.1.Key market trends, growth factors, and opportunities

5.2.2.Market size and forecast

5.3.Electrical & electronics

5.3.1.Key market trends, growth factors, and opportunities

5.3.2.Market size and forecast

5.4.Automotive & transportation

5.4.1.Key market trends, growth factors, and opportunities

5.4.2.Market size and forecast

5.5.Industrial

5.5.1.Key market trends, growth factors, and opportunities

5.5.2.Market size and forecast

5.6.Others

5.6.1.Key market trends, growth factors, and opportunities

5.6.2.Market size and forecast

CHAPTER 6:COMPETITIVE LANDSCAPE

6.1.Introduction

6.2.Product Mapping of Top 10 Players

- 6.3.Competitive Heatmap
- 6.4.Key Development
 - 6.4.1.Business expansion

CHAPTER 7:COMPANY PROFILES

- 7.1.BANCO ALUMINIUM LIMITED
 - 7.1.1.Company overview
 - 7.1.2.Company snapshot
 - 7.1.3.Operating business segments
 - 7.1.4.Product Portfolio
- 7.2.EAGLE EXTRUSION PRIVATE LIMITED
 - 7.2.1.Company overview
 - 7.2.2.Company snapshot
 - 7.2.3.Operating business segments
 - 7.2.4.Product portfolio
- 7.3.ALPRO EXTRUSIONS PVT. LTD.
 - 7.3.1.Company overview
 - 7.3.2.Company snapshot
 - 7.3.3.Operating business segments
 - 7.3.4.Product portfolio
- 7.4.KUNAL ALUMINIUM
 - 7.4.1.Company overview
 - 7.4.2.Company snapshot
 - 7.4.3.Operating business segments
 - 7.4.4.Product portfolio
- 7.5.BHORUKA EXTRUSIONS
 - 7.5.1.Company overview
 - 7.5.2.Company snapshot
 - 7.5.3.Operating business segments
 - 7.5.4.Product portfolio
- 7.6.JINDAL ALUMINIUM LIMITED
 - 7.6.1.Company overview
 - 7.6.2.Company snapshot
 - 7.6.3.Operating business segments
 - 7.6.4.Product Portfolio
- 7.7.MAAN ALUMINIUM LIMITED
 - 7.7.1.Company overview
 - 7.7.2.Company snapshot

- 7.7.3.Operating business segments
- 7.7.4.Product Portfolio
- 7.8.HINDALCO
 - 7.8.1.Company overview
 - 7.8.2.Company snapshot
 - 7.8.3.Operating business segments
 - 7.8.4.Product portfolio
 - 7.8.5.Business performance
 - 7.8.6.Key strategic moves and developments
- 7.9.THE SUPERFINE GROUP
 - 7.9.1.Company overview
 - 7.9.2.Company snapshot
 - 7.9.3.Operating business segments
 - 7.9.4.Product portfolio
- 7.10.GLOBAL ALUMINIUM PVT. LTD
 - 7.10.1.Company overview
 - 7.10.2.Company snapshot
 - 7.10.3.Operating business segments
 - 7.10.4.Product portfolio
- 7.11.ALOM GROUP OF INDUSTRIES
 - 7.11.1.Company overview
 - 7.11.2.Company snapshot
 - 7.11.3.Operating business segments
 - 7.11.4.Product Portfolio
- 7.12.CENTURY EXTRUSIONS LIMITED
 - 7.12.1.Company overview
 - 7.12.2.Company snapshot
 - 7.12.3.Operating business segments
 - 7.12.4.Product Portfolio
 - 7.12.5.Business performance
- 7.13.GALCO GROUP
 - 7.13.1.Company overview
 - 7.13.2.Company snapshot
 - 7.13.3.Operating business segments
 - 7.13.4.Product Portfolio
- 7.14.SALCO EXTRUSIONS PVT. LTD.
 - 7.14.1.Company overview
 - 7.14.2.Company snapshot
 - 7.14.3.Operating business segments

7.14.4.Product portfolio

7.15.MITTAL EXTRUSIONS

7.15.1.Company overview

7.15.2.Company snapshot

7.15.3.Operating business segments

7.15.4.Product portfolio

List Of Tables

LIST OF TABLES

TABLE 01.RAW MATERIAL SUPPLIERS

TABLE 02.GLOBAL MARKET OVERVIEW

TABLE 03.INDIA ALUMINUM EXTRUSION MARKET, BY PRODUCT, 2019–2027
(KILOTONS)

TABLE 04.INDIA ALUMINUM EXTRUSION MARKET, BY PRODUCT, 2019–2027
(\$MILLION)

TABLE 05.INDIA ALUMINUM EXTRUSION MARKET, BY END USER, 2019–2027
(KILOTONS)

TABLE 06.INDIA ALUMINUM EXTRUSION MARKET, BY END USER, 2019–2027
(\$MILLION)

TABLE 07.KEY BUSINESS EXPANSION

TABLE 08.BANCO ALUMINIUM LIMITED: COMPANY SNAPSHOT

TABLE 09.BANCO ALUMINIUM LIMITED: OPERATING SEGMENTS

TABLE 10.BANCO ALUMINIUM LIMITED: PRODUCT PORTFOLIO

TABLE 11.EAGLE EXTRUSION PRIVATE LIMITED: COMPANY SNAPSHOT

TABLE 12.EAGLE EXTRUSION PRIVATE LIMITED: OPERATING SEGMENTS

TABLE 13.EAGLE EXTRUSION PRIVATE LIMITED: PRODUCT PORTFOLIO

TABLE 14.ALPRO EXTRUSIONS PVT. LTD.: COMPANY SNAPSHOT

TABLE 15.ALPRO EXTRUSIONS PVT. LTD.: OPERATING SEGMENTS

TABLE 16.ALPRO EXTRUSIONS PVT. LTD.: PRODUCT PORTFOLIO

TABLE 17.KUNAL ALUMINUM: COMPANY SNAPSHOT

TABLE 18.KUNAL ALUMINUM: OPERATING SEGMENTS

TABLE 19.KUNAL ALUMINUM: PRODUCT PORTFOLIO

TABLE 20.BHORUKA EXTRUSIONS PRIVATE LIMITED: COMPANY SNAPSHOT

TABLE 21.BHORUKA EXTRUSIONS PRIVATE LIMITED: OPERATING SEGMENTS

TABLE 22.BHORUKA EXTRUSIONS PRIVATE LIMITED: PRODUCT PORTFOLIO

TABLE 23.JINDAL ALUMINUM LIMITED: COMPANY SNAPSHOT

TABLE 24.JINDAL ALUMINUM LIMITED: OPERATING SEGMENTS

TABLE 25.JINDAL ALUMINUM LIMITED: PRODUCT PORTFOLIO

TABLE 26.MAAN ALUMINIUM LIMITED: COMPANY SNAPSHOT

TABLE 27.MAAN ALUMINIUM LIMITED: OPERATING SEGMENTS

TABLE 28.MAAN ALUMINIUM LIMITED: PRODUCT PORTFOLIO

TABLE 29.HINDALCO: COMPANY SNAPSHOT

TABLE 30.HINDALCO: OPERATING SEGMENTS

TABLE 31.HINDALCO: PRODUCT PORTFOLIO

TABLE 32.OVERALL FINANCIAL STATUS (\$MILLION)
TABLE 33.HINDALCO: KEY STRATEGIC MOVES AND DEVELOPMENTS
TABLE 34.THE SUPERFINE GROUP: COMPANY SNAPSHOT
TABLE 35.THE SUPERFINE GROUP: OPERATING SEGMENTS
TABLE 36.THE SUPERFINE GROUP: PRODUCT PORTFOLIO
TABLE 37.GLOBAL ALUMINIUM PVT. LTD: COMPANY SNAPSHOT
TABLE 38.GLOBAL ALUMINIUM PVT. LTD: OPERATING SEGMENTS
TABLE 39.GLOBAL ALUMINIUM PVT. LTD: PRODUCT PORTFOLIO
TABLE 40.ALOM GROUP OF INDUSTRIES: COMPANY SNAPSHOT
TABLE 41.ALOM GROUP OF INDUSTRIES: OPERATING SEGMENTS
TABLE 42.ALOM GROUP OF INDUSTRIES: PRODUCT PORTFOLIO
TABLE 43.CENTURY EXTRUSIONS LIMITED: COMPANY SNAPSHOT
TABLE 44.CENTURY EXTRUSIONS LIMITED: OPERATING SEGMENTS
TABLE 45.CENTURY EXTRUSIONS LIMITED: PRODUCT PORTFOLIO
TABLE 46.OVERALL FINANCIAL STATUS (\$MILLION)
TABLE 47.GALCO GROUP: COMPANY SNAPSHOT
TABLE 48.GALCO GROUP: OPERATING SEGMENTS
TABLE 49.GALCO GROUP: PRODUCT PORTFOLIO
TABLE 50.SALCO EXTRUSIONS PVT. LTD.: COMPANY SNAPSHOT
TABLE 51.SALCO EXTRUSIONS PVT. LTD.: OPERATING SEGMENTS
TABLE 52.SALCO EXTRUSIONS PVT. LTD.P: PRODUCT PORTFOLIO
TABLE 53.MITTAL EXTRUSION: COMPANY SNAPSHOT
TABLE 54.MITTAL EXTRUSION: OPERATING SEGMENTS
TABLE 55.MITTAL EXTRUSION: PRODUCT PORTFOLIO

List Of Figures

LIST OF FIGURES

- FIGURE 01.KEY MARKET SEGMENTS
- FIGURE 02.EXECUTIVE SUMMARY, BY SEGMENT
- FIGURE 03.TOP INVESTMENT POCKETS
- FIGURE 04.MODERATE BARGAINING POWER OF SUPPLIERS
- FIGURE 05.MODERATE THREAT OF NEW ENTRANTS
- FIGURE 06.LOW THREAT OF SUBSTITUTES
- FIGURE 07.MODERATE INTENSITY OF RIVALRY
- FIGURE 08.MODERATE BARGAINING POWER OF BUYERS
- FIGURE 09.INDIA ALUMINUM EXTRUSION MARKET DYNAMICS
- FIGURE 10.VALUE CHAIN ANALYSIS
- FIGURE 11.INDIA ALUMINUM EXTRUSION MARKET, BY PRODUCT, 2019–2027 (\$MILILION)
- FIGURE 12.MARKET SIZE AND FORECAST OF INDIA ALUMINUM EXTRUSION FOR MILL-FINISHED EXTRUSION, 2019–2027 (\$MILILION)
- FIGURE 13.MARKET SIZE AND FORECAST OF INDIA ALUMINUM EXTRUSION FOR ANODIZED EXTRUSION, 2019–2027 (\$MILILION)
- FIGURE 14.MARKET SIZE AND FORECAST OF INDIA ALUMINUM EXTRUSION FOR POWDER COATED EXTRUSION, 2019–2027 (\$MILILION)
- FIGURE 15.INDIA ALUMINUM EXTRUSION MARKET, BY END USER, 2019–2027 (\$MILILION)
- FIGURE 16.INDIA ALUMINUM EXTRUSION MARKET FOR BUILDING AND CONSTRUCTION, 2019–2027 (\$MILILION)
- FIGURE 17.INDIA ALUMINUM EXTRUSION MARKET FOR ELECTRICAL AND ELECTRONICS, 2019–2027 (\$MILILION)
- FIGURE 18.INDIA ALUMINUM EXTRUSION MARKET FOR AUTOMOTIVE AND TRANSPORTATION, 2019–2027 (\$MILILION)
- FIGURE 19.INDIA ALUMINUM EXTRUSION MARKET FOR INDUSTRIAL, 2019–2027 (\$MILILION)
- FIGURE 20.INDIA ALUMINUM EXTRUSION MARKET FOR OTHERS, 2019–2027 (\$MILILION)
- FIGURE 21.PRODUCT MAPPING OF TOP 10 PLAYERS
- FIGURE 22.COMPETITIVE HEATMAP
- FIGURE 23.HINDALCO: REVENUE, 2017–2019 (\$MILLION)
- FIGURE 24.HINDALCO: REVENUE SHARE BY SEGMENT, 2019 (%)
- FIGURE 25.CENTURY EXTRUSIONS LIMITED: REVENUE, 2017–2019 (\$MILLION)

I would like to order

Product name: India Aluminum Extrusion Market by Product Type (Mill-finished, Anodized, Powder Coated), End-User (Building and Construction, Electrical and Electronics, Automotive & Transportation, Industrial, and Others): Opportunity Analysis and Industry Forecast, 2020–2027

Product link: <https://marketpublishers.com/r/IC7BD70C94B6EN.html>

Price: US\$ 5,769.00 (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/IC7BD70C94B6EN.html>