+357 96 030922
info@marketpublishers.com

Global Aluminum Welding Ring Supply, Demand and Key Producers, 2026-2032

https://marketpublishers.com/r/GABC553B71DBEN.html
Date: September 2026
Pages: 136
Price: US$ 4,480.00 (Single User License)
ID: GABC553B71DBEN

Abstracts

The global Aluminum Welding Ring market size is expected to reach $ 126 million by 2032, rising at a market growth of 5.9% CAGR during the forecast period (2026-2032).

Aluminum welding rings are annular welding consumables made primarily of aluminum or aluminum alloys. Pre-fabricated into various forms—such as closed rings, open rings, multi-turn rings, spiral rings, split rings, or precision-machined rings—they are used to join aluminum and aluminum alloy components. They are widely applied in automotive heat exchangers, air conditioners, refrigerators, heat pumps, battery thermal management systems, and power electronics cooling systems. The upstream supply chain primarily includes primary aluminum and ingots; alloying elements such as silicon, zinc, magnesium, and copper; aluminum alloy wire, strip, and tubing; and aluminum brazing fluxes (e.g., fluoroaluminates). The midstream involves alloy melting, ingot casting, extrusion or rolling, wire drawing, annealing, flux-core filling, precision ring winding, stamping or CNC machining, ring opening and sizing, cleaning, composition and dimensional inspection, and packaging. Downstream applications span sectors such as automotive, home appliances, electric motors, aerospace, electronics, and energy.

Report Scope

This report studies the global Aluminum Welding Ring production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Aluminum Welding Ring and provides market size (US$ million) and Year-over-Year (YoY)

+357 96 030922
info@marketpublishers.com

Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Aluminum Welding Ring that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Aluminum Welding Ring total production and demand, 2021-2032, (Tons)

Global Aluminum Welding Ring total production value, 2021-2032, (USD Million)

Global Aluminum Welding Ring production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Tons), (based on production site)

Global Aluminum Welding Ring consumption by region & country, CAGR, 2021-2032 & (Tons)

U.S. VS China: Aluminum Welding Ring domestic production, consumption, key domestic manufacturers and share

Global Aluminum Welding Ring production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Tons)

Global Aluminum Welding Ring production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

Global Aluminum Welding Ring production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Tons)

This report profiles key players in the global Aluminum Welding Ring market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Imperial Weld Ring Corp., Robvon Backing, Harris Products Group, Lucas Milhaupt, Henan Sweit Welding Materials, Zhejiang Yuguang Aluminum, Aimtek, Prince & Izant, Aufhauser, voestalpine Böhler Welding, etc.

This report also provides key insights about market drivers, restraints, opportunities,

+357 96 030922
info@marketpublishers.com

new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Aluminum Welding Ring market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US$ Millions), volume (production, consumption) & (Tons) and average price (US$/kg) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Aluminum Welding Ring Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Market Segmentation

Global Aluminum Welding Ring Market, Segmentation by Type:

Aluminum Brazing Ring

+357 96 030922
info@marketpublishers.com

Aluminum Welding Backing Ring

Aluminum Consumable Insert Ring

Global Aluminum Welding Ring Market, Segmentation by Alloy Composition:

Al-Si Welding Ring

Zn-Al / Al-Zn Welding Ring

Al-Mg Welding Ring

Al-Mn Welding Ring

Al-Mg-Si Welding Ring

Other Aluminum Alloy Welding Rings

Global Aluminum Welding Ring Market, Segmentation by Silicon Content:

Low Silicon Type: Si Content < 7%

Medium-High Silicon Type: Si Content 7%–11%

High Silicon Type: Si Content 11%–13%

Global Aluminum Welding Ring Market, Segmentation by Application:

Automotive

Home Appliances

+357 96 030922
info@marketpublishers.com

Electronics

Energy

Aerospace

Others

Companies Profiled:

Imperial Weld Ring Corp.

Robvon Backing

Harris Products Group

Lucas Milhaupt

Henan Sweit Welding Materials

Zhejiang Yuguang Aluminum

Aimtek

Prince & Izant

Aufhauser

voestalpine Böhler Welding

Saldobrase

Solpro Brazing

STELLA srl

North American Alloy

+357 96 030922
info@marketpublishers.com

Thessco Group

Sun Kwang Brazing Filler Metal

Hangzhou Huaguang Advanced Welding Materials

Vibha Enterprises

Key Questions Answered

1. How big is the global Aluminum Welding Ring market?
2. What is the demand of the global Aluminum Welding Ring market?
3. What is the year over year growth of the global Aluminum Welding Ring market?
4. What is the total value of the global Aluminum Welding Ring market?
5. Who are the Major Players in the global Aluminum Welding Ring market?
6. What are the growth factors driving the market demand?

+357 96 030922
info@marketpublishers.com

Contents

1 SUPPLY SUMMARY

1.1 Aluminum Welding Ring Introduction
1.2 World Aluminum Welding Ring Supply & Forecast
  1.2.1 World Aluminum Welding Ring Production Value (2021 & 2025 & 2032)
  1.2.2 World Aluminum Welding Ring Production (2021-2032)
  1.2.3 World Aluminum Welding Ring Pricing Trends (2021-2032)
1.3 World Aluminum Welding Ring Production by Region (Based on Production Site)
  1.3.1 World Aluminum Welding Ring Production Value by Region (2021-2032)
  1.3.2 World Aluminum Welding Ring Production by Region (2021-2032)
  1.3.3 World Aluminum Welding Ring Average Price by Region (2021-2032)
  1.3.4 North America Aluminum Welding Ring Production (2021-2032)
  1.3.5 Europe Aluminum Welding Ring Production (2021-2032)
  1.3.6 China Aluminum Welding Ring Production (2021-2032)
  1.3.7 India Aluminum Welding Ring Production (2021-2032)
  1.3.8 South Korea Aluminum Welding Ring Production (2021-2032)
1.4 Market Drivers, Restraints and Trends
  1.4.1 Aluminum Welding Ring Market Drivers
  1.4.2 Factors Affecting Demand
  1.4.3 Aluminum Welding Ring Major Market Trends

2 DEMAND SUMMARY

2.1 World Aluminum Welding Ring Demand (2021-2032)
2.2 World Aluminum Welding Ring Consumption by Region
  2.2.1 World Aluminum Welding Ring Consumption by Region (2021-2026)
  2.2.2 World Aluminum Welding Ring Consumption Forecast by Region (2027-2032)
2.3 United States Aluminum Welding Ring Consumption (2021-2032)
2.4 China Aluminum Welding Ring Consumption (2021-2032)
2.5 Europe Aluminum Welding Ring Consumption (2021-2032)
2.6 Japan Aluminum Welding Ring Consumption (2021-2032)
2.7 South Korea Aluminum Welding Ring Consumption (2021-2032)
2.8 ASEAN Aluminum Welding Ring Consumption (2021-2032)
2.9 India Aluminum Welding Ring Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

+357 96 030922
info@marketpublishers.com

3.1 World Aluminum Welding Ring Production Value by Manufacturer (2021-2026)
3.2 World Aluminum Welding Ring Production by Manufacturer (2021-2026)
3.3 World Aluminum Welding Ring Average Price by Manufacturer (2021-2026)
3.4 Aluminum Welding Ring Company Evaluation Quadrant
3.5 Industry Rank and Concentration Rate (CR)
  3.5.1 Global Aluminum Welding Ring Industry Rank of Major Manufacturers
  3.5.2 Global Concentration Ratios (CR4) for Aluminum Welding Ring in 2025
  3.5.3 Global Concentration Ratios (CR8) for Aluminum Welding Ring in 2025
3.6 Aluminum Welding Ring Market: Overall Company Footprint Analysis
  3.6.1 Aluminum Welding Ring Market: Region Footprint
  3.6.2 Aluminum Welding Ring Market: Company Product Type Footprint
  3.6.3 Aluminum Welding Ring Market: Company Product Application Footprint
3.7 Competitive Environment
  3.7.1 Historical Structure of the Industry
  3.7.2 Barriers of Market Entry
  3.7.3 Factors of Competition
3.8 New Entrant and Capacity Expansion Plans
3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Aluminum Welding Ring Production Value Comparison
  4.1.1 United States VS China: Aluminum Welding Ring Production Value Comparison (2021 & 2025 & 2032)
  4.1.2 United States VS China: Aluminum Welding Ring Production Value Market Share Comparison (2021 & 2025 & 2032)
4.2 United States VS China: Aluminum Welding Ring Production Comparison
  4.2.1 United States VS China: Aluminum Welding Ring Production Comparison (2021 & 2025 & 2032)
  4.2.2 United States VS China: Aluminum Welding Ring Production Market Share Comparison (2021 & 2025 & 2032)
4.3 United States VS China: Aluminum Welding Ring Consumption Comparison
  4.3.1 United States VS China: Aluminum Welding Ring Consumption Comparison (2021 & 2025 & 2032)
  4.3.2 United States VS China: Aluminum Welding Ring Consumption Market Share Comparison (2021 & 2025 & 2032)
4.4 United States Based Aluminum Welding Ring Manufacturers and Market Share, 2021-2026
  4.4.1 United States Based Aluminum Welding Ring Manufacturers, Headquarters and

+357 96 030922
info@marketpublishers.com

Production Site (States, Country)
4.4.2 United States Based Manufacturers Aluminum Welding Ring Production Value (2021-2026)
4.4.3 United States Based Manufacturers Aluminum Welding Ring Production (2021-2026)
4.5 China Based Aluminum Welding Ring Manufacturers and Market Share
4.5.1 China Based Aluminum Welding Ring Manufacturers, Headquarters and Production Site (Province, Country)
4.5.2 China Based Manufacturers Aluminum Welding Ring Production Value (2021-2026)
4.5.3 China Based Manufacturers Aluminum Welding Ring Production (2021-2026)
4.6 Rest of World Based Aluminum Welding Ring Manufacturers and Market Share, 2021-2026
4.6.1 Rest of World Based Aluminum Welding Ring Manufacturers, Headquarters and Production Site (State, Country)
4.6.2 Rest of World Based Manufacturers Aluminum Welding Ring Production Value (2021-2026)
4.6.3 Rest of World Based Manufacturers Aluminum Welding Ring Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Aluminum Welding Ring Market Size Overview by Type: 2021 VS 2025 VS 2032
5.2 Segment Introduction by Type
5.2.1 Aluminum Brazing Ring
5.2.2 Aluminum Welding Backing Ring
5.2.3 Aluminum Consumable Insert Ring
5.3 Market Segment by Type
5.3.1 World Aluminum Welding Ring Production by Type (2021-2032)
5.3.2 World Aluminum Welding Ring Production Value by Type (2021-2032)
5.3.3 World Aluminum Welding Ring Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY ALLOY COMPOSITION

6.1 World Aluminum Welding Ring Market Size Overview by Alloy Composition: 2021 VS 2025 VS 2032
6.2 Segment Introduction by Alloy Composition
6.2.1 Al-Si Welding Ring

+357 96 030922
info@marketpublishers.com

6.2.2 Zn-Al / Al-Zn Welding Ring
6.2.3 Al-Mg Welding Ring
6.2.4 Al-Mn Welding Ring
6.2.5 Al-Mg-Si Welding Ring
6.2.6 Other Aluminum Alloy Welding Rings
6.3 Market Segment by Alloy Composition
6.3.1 World Aluminum Welding Ring Production by Alloy Composition (2021-2032)
6.3.2 World Aluminum Welding Ring Production Value by Alloy Composition (2021-2032)
6.3.3 World Aluminum Welding Ring Average Price by Alloy Composition (2021-2032)

7 MARKET ANALYSIS BY SILICON CONTENT

7.1 World Aluminum Welding Ring Market Size Overview by Silicon Content: 2021 VS 2025 VS 2032
7.2 Segment Introduction by Silicon Content
7.2.1 Low Silicon Type: Si Content < 7%
7.2.2 Medium-High Silicon Type: Si Content 7%–11%
7.2.3 High Silicon Type: Si Content 11%–13%
7.3 Market Segment by Silicon Content
7.3.1 World Aluminum Welding Ring Production by Silicon Content (2021-2032)
7.3.2 World Aluminum Welding Ring Production Value by Silicon Content (2021-2032)
7.3.3 World Aluminum Welding Ring Average Price by Silicon Content (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Aluminum Welding Ring Market Size Overview by Application: 2021 VS 2025 VS 2032
8.2 Segment Introduction by Application
8.2.1 Automotive
8.2.2 Home Appliances
8.2.3 Electronics
8.2.4 Energy
8.2.5 Aerospace
8.2.6 Others
8.3 Market Segment by Application
8.3.1 World Aluminum Welding Ring Production by Application (2021-2032)
8.3.2 World Aluminum Welding Ring Production Value by Application (2021-2032)
8.3.3 World Aluminum Welding Ring Average Price by Application (2021-2032)

+357 96 030922
info@marketpublishers.com

9 COMPANY PROFILES

9.1 Imperial Weld Ring Corp.
9.1.1 Imperial Weld Ring Corp. Details
9.1.2 Imperial Weld Ring Corp. Major Business
9.1.3 Imperial Weld Ring Corp. Aluminum Welding Ring Product and Services
9.1.4 Imperial Weld Ring Corp. Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.1.5 Imperial Weld Ring Corp. Recent Developments/Updates
9.1.6 Imperial Weld Ring Corp. Competitive Strengths & Weaknesses
9.2 Robvon Backing
9.2.1 Robvon Backing Details
9.2.2 Robvon Backing Major Business
9.2.3 Robvon Backing Aluminum Welding Ring Product and Services
9.2.4 Robvon Backing Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.2.5 Robvon Backing Recent Developments/Updates
9.2.6 Robvon Backing Competitive Strengths & Weaknesses
9.3 Harris Products Group
9.3.1 Harris Products Group Details
9.3.2 Harris Products Group Major Business
9.3.3 Harris Products Group Aluminum Welding Ring Product and Services
9.3.4 Harris Products Group Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.3.5 Harris Products Group Recent Developments/Updates
9.3.6 Harris Products Group Competitive Strengths & Weaknesses
9.4 Lucas Milhaupt
9.4.1 Lucas Milhaupt Details
9.4.2 Lucas Milhaupt Major Business
9.4.3 Lucas Milhaupt Aluminum Welding Ring Product and Services
9.4.4 Lucas Milhaupt Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.4.5 Lucas Milhaupt Recent Developments/Updates
9.4.6 Lucas Milhaupt Competitive Strengths & Weaknesses
9.5 Henan Sweit Welding Materials
9.5.1 Henan Sweit Welding Materials Details
9.5.2 Henan Sweit Welding Materials Major Business
9.5.3 Henan Sweit Welding Materials Aluminum Welding Ring Product and Services

+357 96 030922
info@marketpublishers.com

9.5.4 Henan Sweit Welding Materials Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.5.5 Henan Sweit Welding Materials Recent Developments/Updates
9.5.6 Henan Sweit Welding Materials Competitive Strengths & Weaknesses
9.6 Zhejiang Yuguang Aluminum
9.6.1 Zhejiang Yuguang Aluminum Details
9.6.2 Zhejiang Yuguang Aluminum Major Business
9.6.3 Zhejiang Yuguang Aluminum Aluminum Welding Ring Product and Services
9.6.4 Zhejiang Yuguang Aluminum Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.6.5 Zhejiang Yuguang Aluminum Recent Developments/Updates
9.6.6 Zhejiang Yuguang Aluminum Competitive Strengths & Weaknesses
9.7 Aimtek
9.7.1 Aimtek Details
9.7.2 Aimtek Major Business
9.7.3 Aimtek Aluminum Welding Ring Product and Services
9.7.4 Aimtek Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.7.5 Aimtek Recent Developments/Updates
9.7.6 Aimtek Competitive Strengths & Weaknesses
9.8 Prince & Izant
9.8.1 Prince & Izant Details
9.8.2 Prince & Izant Major Business
9.8.3 Prince & Izant Aluminum Welding Ring Product and Services
9.8.4 Prince & Izant Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.8.5 Prince & Izant Recent Developments/Updates
9.8.6 Prince & Izant Competitive Strengths & Weaknesses
9.9 Aufhauser
9.9.1 Aufhauser Details
9.9.2 Aufhauser Major Business
9.9.3 Aufhauser Aluminum Welding Ring Product and Services
9.9.4 Aufhauser Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.9.5 Aufhauser Recent Developments/Updates
9.9.6 Aufhauser Competitive Strengths & Weaknesses
9.10 voestalpine Böhler Welding
9.10.1 voestalpine Böhler Welding Details
9.10.2 voestalpine Böhler Welding Major Business

+357 96 030922
info@marketpublishers.com

9.10.3 voestalpine Böhler Welding Aluminum Welding Ring Product and Services
9.10.4 voestalpine Böhler Welding Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.10.5 voestalpine Böhler Welding Recent Developments/Updates
9.10.6 voestalpine Böhler Welding Competitive Strengths & Weaknesses
9.11 Saldobrase
9.11.1 Saldobrase Details
9.11.2 Saldobrase Major Business
9.11.3 Saldobrase Aluminum Welding Ring Product and Services
9.11.4 Saldobrase Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.11.5 Saldobrase Recent Developments/Updates
9.11.6 Saldobrase Competitive Strengths & Weaknesses
9.12 Solpro Brazing
9.12.1 Solpro Brazing Details
9.12.2 Solpro Brazing Major Business
9.12.3 Solpro Brazing Aluminum Welding Ring Product and Services
9.12.4 Solpro Brazing Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.12.5 Solpro Brazing Recent Developments/Updates
9.12.6 Solpro Brazing Competitive Strengths & Weaknesses
9.13 STELLA srl
9.13.1 STELLA srl Details
9.13.2 STELLA srl Major Business
9.13.3 STELLA srl Aluminum Welding Ring Product and Services
9.13.4 STELLA srl Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.13.5 STELLA srl Recent Developments/Updates
9.13.6 STELLA srl Competitive Strengths & Weaknesses
9.14 North American Alloy
9.14.1 North American Alloy Details
9.14.2 North American Alloy Major Business
9.14.3 North American Alloy Aluminum Welding Ring Product and Services
9.14.4 North American Alloy Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.14.5 North American Alloy Recent Developments/Updates
9.14.6 North American Alloy Competitive Strengths & Weaknesses
9.15 Thessco Group
9.15.1 Thessco Group Details

+357 96 030922
info@marketpublishers.com

9.15.2 Thessco Group Major Business
9.15.3 Thessco Group Aluminum Welding Ring Product and Services
9.15.4 Thessco Group Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.15.5 Thessco Group Recent Developments/Updates
9.15.6 Thessco Group Competitive Strengths & Weaknesses
9.16 Sun Kwang Brazing Filler Metal
9.16.1 Sun Kwang Brazing Filler Metal Details
9.16.2 Sun Kwang Brazing Filler Metal Major Business
9.16.3 Sun Kwang Brazing Filler Metal Aluminum Welding Ring Product and Services
9.16.4 Sun Kwang Brazing Filler Metal Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.16.5 Sun Kwang Brazing Filler Metal Recent Developments/Updates
9.16.6 Sun Kwang Brazing Filler Metal Competitive Strengths & Weaknesses
9.17 Hangzhou Huaguang Advanced Welding Materials
9.17.1 Hangzhou Huaguang Advanced Welding Materials Details
9.17.2 Hangzhou Huaguang Advanced Welding Materials Major Business
9.17.3 Hangzhou Huaguang Advanced Welding Materials Aluminum Welding Ring Product and Services
9.17.4 Hangzhou Huaguang Advanced Welding Materials Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.17.5 Hangzhou Huaguang Advanced Welding Materials Recent Developments/Updates
9.17.6 Hangzhou Huaguang Advanced Welding Materials Competitive Strengths & Weaknesses
9.18 Vibha Enterprises
9.18.1 Vibha Enterprises Details
9.18.2 Vibha Enterprises Major Business
9.18.3 Vibha Enterprises Aluminum Welding Ring Product and Services
9.18.4 Vibha Enterprises Aluminum Welding Ring Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.18.5 Vibha Enterprises Recent Developments/Updates
9.18.6 Vibha Enterprises Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Aluminum Welding Ring Industry Chain
10.2 Aluminum Welding Ring Upstream Analysis
10.2.1 Aluminum Welding Ring Core Raw Materials

+357 96 030922
info@marketpublishers.com

10.2.2 Main Manufacturers of Aluminum Welding Ring Core Raw Materials
10.3 Midstream Analysis
10.4 Downstream Analysis
10.5 Aluminum Welding Ring Production Mode
10.6 Aluminum Welding Ring Procurement Model
10.7 Aluminum Welding Ring Industry Sales Model and Sales Channels
10.7.1 Aluminum Welding Ring Sales Model
10.7.2 Aluminum Welding Ring Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology
12.2 Research Process and Data Source
12.3 Disclaimer

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. World Aluminum Welding Ring Production Value by Region (2021, 2025 and 2032) & (USD Million)
Table 2. World Aluminum Welding Ring Production Value by Region (2021-2026) & (USD Million)
Table 3. World Aluminum Welding Ring Production Value by Region (2027-2032) & (USD Million)
Table 4. World Aluminum Welding Ring Production Value Market Share by Region (2021-2026)
Table 5. World Aluminum Welding Ring Production Value Market Share by Region (2027-2032)
Table 6. World Aluminum Welding Ring Production by Region (2021-2026) & (Tons)
Table 7. World Aluminum Welding Ring Production by Region (2027-2032) & (Tons)
Table 8. World Aluminum Welding Ring Production Market Share by Region (2021-2026)
Table 9. World Aluminum Welding Ring Production Market Share by Region (2027-2032)
Table 10. World Aluminum Welding Ring Average Price by Region (2021-2026) & (US$/kg)
Table 11. World Aluminum Welding Ring Average Price by Region (2027-2032) & (US$/kg)
Table 12. Aluminum Welding Ring Major Market Trends
Table 13. World Aluminum Welding Ring Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Tons)
Table 14. World Aluminum Welding Ring Consumption by Region (2021-2026) & (Tons)
Table 15. World Aluminum Welding Ring Consumption Forecast by Region (2027-2032) & (Tons)
Table 16. World Aluminum Welding Ring Production Value by Manufacturer (2021-2026) & (USD Million)
Table 17. Production Value Market Share of Key Aluminum Welding Ring Producers in 2025
Table 18. World Aluminum Welding Ring Production by Manufacturer (2021-2026) & (Tons)
Table 19. Production Market Share of Key Aluminum Welding Ring Producers in 2025
Table 20. World Aluminum Welding Ring Average Price by Manufacturer (2021-2026) & (US$/kg)

+357 96 030922
info@marketpublishers.com

Table 21. Global Aluminum Welding Ring Company Evaluation Quadrant
Table 22. World Aluminum Welding Ring Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and Aluminum Welding Ring Production Site of Key Manufacturer
Table 24. Aluminum Welding Ring Market: Company Product Type Footprint
Table 25. Aluminum Welding Ring Market: Company Product Application Footprint
Table 26. Aluminum Welding Ring Competitive Factors
Table 27. Aluminum Welding Ring New Entrant and Capacity Expansion Plans
Table 28. Aluminum Welding Ring Mergers & Acquisitions Activity
Table 29. United States VS China Aluminum Welding Ring Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China Aluminum Welding Ring Production Comparison, (2021 & 2025 & 2032) & (Tons)
Table 31. United States VS China Aluminum Welding Ring Consumption Comparison, (2021 & 2025 & 2032) & (Tons)
Table 32. United States Based Aluminum Welding Ring Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers Aluminum Welding Ring Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers Aluminum Welding Ring Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers Aluminum Welding Ring Production (2021-2026) & (Tons)
Table 36. United States Based Manufacturers Aluminum Welding Ring Production Market Share (2021-2026)
Table 37. China Based Aluminum Welding Ring Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers Aluminum Welding Ring Production Value, (2021-2026) & (USD Million)
Table 39. China Based Manufacturers Aluminum Welding Ring Production Value Market Share (2021-2026)
Table 40. China Based Manufacturers Aluminum Welding Ring Production, (2021-2026) & (Tons)
Table 41. China Based Manufacturers Aluminum Welding Ring Production Market Share (2021-2026)
Table 42. Rest of World Based Aluminum Welding Ring Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers Aluminum Welding Ring Production Value, (2021-2026) & (USD Million)

+357 96 030922
info@marketpublishers.com

Table 44. Rest of World Based Manufacturers Aluminum Welding Ring Production Value Market Share (2021-2026)
Table 45. Rest of World Based Manufacturers Aluminum Welding Ring Production, (2021-2026) & (Tons)
Table 46. Rest of World Based Manufacturers Aluminum Welding Ring Production Market Share (2021-2026)
Table 47. World Aluminum Welding Ring Production Value by Type, (USD Million), 2021 & 2025 & 2032
Table 48. World Aluminum Welding Ring Production by Type (2021-2026) & (Tons)
Table 49. World Aluminum Welding Ring Production by Type (2027-2032) & (Tons)
Table 50. World Aluminum Welding Ring Production Value by Type (2021-2026) & (USD Million)
Table 51. World Aluminum Welding Ring Production Value by Type (2027-2032) & (USD Million)
Table 52. World Aluminum Welding Ring Average Price by Type (2021-2026) & (US$/kg)
Table 53. World Aluminum Welding Ring Average Price by Type (2027-2032) & (US$/kg)
Table 54. World Aluminum Welding Ring Production Value by Alloy Composition, (USD Million), 2021 & 2025 & 2032
Table 55. World Aluminum Welding Ring Production by Alloy Composition (2021-2026) & (Tons)
Table 56. World Aluminum Welding Ring Production by Alloy Composition (2027-2032) & (Tons)
Table 57. World Aluminum Welding Ring Production Value by Alloy Composition (2021-2026) & (USD Million)
Table 58. World Aluminum Welding Ring Production Value by Alloy Composition (2027-2032) & (USD Million)
Table 59. World Aluminum Welding Ring Average Price by Alloy Composition (2021-2026) & (US$/kg)
Table 60. World Aluminum Welding Ring Average Price by Alloy Composition (2027-2032) & (US$/kg)
Table 61. World Aluminum Welding Ring Production Value by Silicon Content, (USD Million), 2021 & 2025 & 2032
Table 62. World Aluminum Welding Ring Production by Silicon Content (2021-2026) & (Tons)
Table 63. World Aluminum Welding Ring Production by Silicon Content (2027-2032) & (Tons)
Table 64. World Aluminum Welding Ring Production Value by Silicon Content

+357 96 030922
info@marketpublishers.com

(2021-2026) & (USD Million)
Table 65. World Aluminum Welding Ring Production Value by Silicon Content (2027-2032) & (USD Million)
Table 66. World Aluminum Welding Ring Average Price by Silicon Content (2021-2026) & (US$/kg)
Table 67. World Aluminum Welding Ring Average Price by Silicon Content (2027-2032) & (US$/kg)
Table 68. World Aluminum Welding Ring Production Value by Application, (USD Million), 2021 & 2025 & 2032
Table 69. World Aluminum Welding Ring Production by Application (2021-2026) & (Tons)
Table 70. World Aluminum Welding Ring Production by Application (2027-2032) & (Tons)
Table 71. World Aluminum Welding Ring Production Value by Application (2021-2026) & (USD Million)
Table 72. World Aluminum Welding Ring Production Value by Application (2027-2032) & (USD Million)
Table 73. World Aluminum Welding Ring Average Price by Application (2021-2026) & (US$/kg)
Table 74. World Aluminum Welding Ring Average Price by Application (2027-2032) & (US$/kg)
Table 75. Imperial Weld Ring Corp. Basic Information, Manufacturing Base and Competitors
Table 76. Imperial Weld Ring Corp. Major Business
Table 77. Imperial Weld Ring Corp. Aluminum Welding Ring Product and Services
Table 78. Imperial Weld Ring Corp. Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 79. Imperial Weld Ring Corp. Recent Developments/Updates
Table 80. Imperial Weld Ring Corp. Competitive Strengths & Weaknesses
Table 81. Robvon Backing Basic Information, Manufacturing Base and Competitors
Table 82. Robvon Backing Major Business
Table 83. Robvon Backing Aluminum Welding Ring Product and Services
Table 84. Robvon Backing Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Robvon Backing Recent Developments/Updates
Table 86. Robvon Backing Competitive Strengths & Weaknesses
Table 87. Harris Products Group Basic Information, Manufacturing Base and Competitors
Table 88. Harris Products Group Major Business

+357 96 030922
info@marketpublishers.com

Table 89. Harris Products Group Aluminum Welding Ring Product and Services
Table 90. Harris Products Group Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Harris Products Group Recent Developments/Updates
Table 92. Harris Products Group Competitive Strengths & Weaknesses
Table 93. Lucas Milhaupt Basic Information, Manufacturing Base and Competitors
Table 94. Lucas Milhaupt Major Business
Table 95. Lucas Milhaupt Aluminum Welding Ring Product and Services
Table 96. Lucas Milhaupt Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Lucas Milhaupt Recent Developments/Updates
Table 98. Lucas Milhaupt Competitive Strengths & Weaknesses
Table 99. Henan Sweit Welding Materials Basic Information, Manufacturing Base and Competitors
Table 100. Henan Sweit Welding Materials Major Business
Table 101. Henan Sweit Welding Materials Aluminum Welding Ring Product and Services
Table 102. Henan Sweit Welding Materials Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Henan Sweit Welding Materials Recent Developments/Updates
Table 104. Henan Sweit Welding Materials Competitive Strengths & Weaknesses
Table 105. Zhejiang Yuguang Aluminum Basic Information, Manufacturing Base and Competitors
Table 106. Zhejiang Yuguang Aluminum Major Business
Table 107. Zhejiang Yuguang Aluminum Aluminum Welding Ring Product and Services
Table 108. Zhejiang Yuguang Aluminum Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Zhejiang Yuguang Aluminum Recent Developments/Updates
Table 110. Zhejiang Yuguang Aluminum Competitive Strengths & Weaknesses
Table 111. Aimtek Basic Information, Manufacturing Base and Competitors
Table 112. Aimtek Major Business
Table 113. Aimtek Aluminum Welding Ring Product and Services
Table 114. Aimtek Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. Aimtek Recent Developments/Updates
Table 116. Aimtek Competitive Strengths & Weaknesses
Table 117. Prince & Izant Basic Information, Manufacturing Base and Competitors

+357 96 030922
info@marketpublishers.com

Table 118. Prince & Izant Major Business
Table 119. Prince & Izant Aluminum Welding Ring Product and Services
Table 120. Prince & Izant Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Prince & Izant Recent Developments/Updates
Table 122. Prince & Izant Competitive Strengths & Weaknesses
Table 123. Aufhauser Basic Information, Manufacturing Base and Competitors
Table 124. Aufhauser Major Business
Table 125. Aufhauser Aluminum Welding Ring Product and Services
Table 126. Aufhauser Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Aufhauser Recent Developments/Updates
Table 128. Aufhauser Competitive Strengths & Weaknesses
Table 129. voestalpine Böhler Welding Basic Information, Manufacturing Base and Competitors
Table 130. voestalpine Böhler Welding Major Business
Table 131. voestalpine Böhler Welding Aluminum Welding Ring Product and Services
Table 132. voestalpine Böhler Welding Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. voestalpine Böhler Welding Recent Developments/Updates
Table 134. voestalpine Böhler Welding Competitive Strengths & Weaknesses
Table 135. Saldobrase Basic Information, Manufacturing Base and Competitors
Table 136. Saldobrase Major Business
Table 137. Saldobrase Aluminum Welding Ring Product and Services
Table 138. Saldobrase Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. Saldobrase Recent Developments/Updates
Table 140. Saldobrase Competitive Strengths & Weaknesses
Table 141. Solpro Brazing Basic Information, Manufacturing Base and Competitors
Table 142. Solpro Brazing Major Business
Table 143. Solpro Brazing Aluminum Welding Ring Product and Services
Table 144. Solpro Brazing Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 145. Solpro Brazing Recent Developments/Updates
Table 146. Solpro Brazing Competitive Strengths & Weaknesses
Table 147. STELLA srl Basic Information, Manufacturing Base and Competitors
Table 148. STELLA srl Major Business
Table 149. STELLA srl Aluminum Welding Ring Product and Services

+357 96 030922
info@marketpublishers.com

Table 150. STELLA srl Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 151. STELLA srl Recent Developments/Updates
Table 152. STELLA srl Competitive Strengths & Weaknesses
Table 153. North American Alloy Basic Information, Manufacturing Base and Competitors
Table 154. North American Alloy Major Business
Table 155. North American Alloy Aluminum Welding Ring Product and Services
Table 156. North American Alloy Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 157. North American Alloy Recent Developments/Updates
Table 158. North American Alloy Competitive Strengths & Weaknesses
Table 159. Thessco Group Basic Information, Manufacturing Base and Competitors
Table 160. Thessco Group Major Business
Table 161. Thessco Group Aluminum Welding Ring Product and Services
Table 162. Thessco Group Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 163. Thessco Group Recent Developments/Updates
Table 164. Thessco Group Competitive Strengths & Weaknesses
Table 165. Sun Kwang Brazing Filler Metal Basic Information, Manufacturing Base and Competitors
Table 166. Sun Kwang Brazing Filler Metal Major Business
Table 167. Sun Kwang Brazing Filler Metal Aluminum Welding Ring Product and Services
Table 168. Sun Kwang Brazing Filler Metal Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 169. Sun Kwang Brazing Filler Metal Recent Developments/Updates
Table 170. Sun Kwang Brazing Filler Metal Competitive Strengths & Weaknesses
Table 171. Hangzhou Huaguang Advanced Welding Materials Basic Information, Manufacturing Base and Competitors
Table 172. Hangzhou Huaguang Advanced Welding Materials Major Business
Table 173. Hangzhou Huaguang Advanced Welding Materials Aluminum Welding Ring Product and Services
Table 174. Hangzhou Huaguang Advanced Welding Materials Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 175. Hangzhou Huaguang Advanced Welding Materials Recent Developments/Updates

+357 96 030922
info@marketpublishers.com

Table 176. Hangzhou Huaguang Advanced Welding Materials Competitive Strengths & Weaknesses
Table 177. Vibha Enterprises Basic Information, Manufacturing Base and Competitors
Table 178. Vibha Enterprises Major Business
Table 179. Vibha Enterprises Aluminum Welding Ring Product and Services
Table 180. Vibha Enterprises Aluminum Welding Ring Production (Tons), Price (US$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 181. Vibha Enterprises Recent Developments/Updates
Table 182. Vibha Enterprises Competitive Strengths & Weaknesses
Table 183. Global Key Players of Aluminum Welding Ring Upstream (Raw Materials)
Table 184. Global Aluminum Welding Ring Typical Customers
Table 185. Aluminum Welding Ring Typical Distributors

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Aluminum Welding Ring Picture
Figure 2. World Aluminum Welding Ring Production Value: 2021 & 2025 & 2032, (USD Million)
Figure 3. World Aluminum Welding Ring Production Value and Forecast (2021-2032) & (USD Million)
Figure 4. World Aluminum Welding Ring Production (2021-2032) & (Tons)
Figure 5. World Aluminum Welding Ring Average Price (2021-2032) & (US$/kg)
Figure 6. World Aluminum Welding Ring Production Value Market Share by Region (2021-2032)
Figure 7. World Aluminum Welding Ring Production Market Share by Region (2021-2032)
Figure 8. North America Aluminum Welding Ring Production (2021-2032) & (Tons)
Figure 9. Europe Aluminum Welding Ring Production (2021-2032) & (Tons)
Figure 10. China Aluminum Welding Ring Production (2021-2032) & (Tons)
Figure 11. India Aluminum Welding Ring Production (2021-2032) & (Tons)
Figure 12. South Korea Aluminum Welding Ring Production (2021-2032) & (Tons)
Figure 13. Aluminum Welding Ring Market Drivers
Figure 14. Factors Affecting Demand
Figure 15. World Aluminum Welding Ring Consumption (2021-2032) & (Tons)
Figure 16. World Aluminum Welding Ring Consumption Market Share by Region (2021-2032)
Figure 17. United States Aluminum Welding Ring Consumption (2021-2032) & (Tons)
Figure 18. China Aluminum Welding Ring Consumption (2021-2032) & (Tons)
Figure 19. Europe Aluminum Welding Ring Consumption (2021-2032) & (Tons)
Figure 20. Japan Aluminum Welding Ring Consumption (2021-2032) & (Tons)
Figure 21. South Korea Aluminum Welding Ring Consumption (2021-2032) & (Tons)
Figure 22. ASEAN Aluminum Welding Ring Consumption (2021-2032) & (Tons)
Figure 23. India Aluminum Welding Ring Consumption (2021-2032) & (Tons)
Figure 24. Producer Shipments of Aluminum Welding Ring by Manufacturer Revenue ($MM) and Market Share (%): 2025
Figure 25. Global Four-firm Concentration Ratios (CR4) for Aluminum Welding Ring Markets in 2025
Figure 26. Global Four-firm Concentration Ratios (CR8) for Aluminum Welding Ring Markets in 2025
Figure 27. United States VS China: Aluminum Welding Ring Production Value Market

+357 96 030922
info@marketpublishers.com

Share Comparison (2021 & 2025 & 2032)
Figure 28. United States VS China: Aluminum Welding Ring Production Market Share Comparison (2021 & 2025 & 2032)
Figure 29. United States VS China: Aluminum Welding Ring Consumption Market Share Comparison (2021 & 2025 & 2032)
Figure 30. United States Based Manufacturers Aluminum Welding Ring Production Market Share 2025
Figure 31. China Based Manufacturers Aluminum Welding Ring Production Market Share 2025
Figure 32. Rest of World Based Manufacturers Aluminum Welding Ring Production Market Share 2025
Figure 33. World Aluminum Welding Ring Production Value by Type, (USD Million), 2021 & 2025 & 2032
Figure 34. World Aluminum Welding Ring Production Value Market Share by Type in 2025
Figure 35. Aluminum Brazing Ring
Figure 36. Aluminum Welding Backing Ring
Figure 37. Aluminum Consumable Insert Ring
Figure 38. World Aluminum Welding Ring Production Market Share by Type (2021-2032)
Figure 39. World Aluminum Welding Ring Production Value Market Share by Type (2021-2032)
Figure 40. World Aluminum Welding Ring Average Price by Type (2021-2032) & (US$/kg)
Figure 41. World Aluminum Welding Ring Production Value by Alloy Composition, (USD Million), 2021 & 2025 & 2032
Figure 42. World Aluminum Welding Ring Production Value Market Share by Alloy Composition in 2025
Figure 43. Al-Si Welding Ring
Figure 44. Zn-Al / Al-Zn Welding Ring
Figure 45. Al-Mg Welding Ring
Figure 46. Al-Mn Welding Ring
Figure 47. Al-Mg-Si Welding Ring
Figure 48. Other Aluminum Alloy Welding Rings
Figure 49. World Aluminum Welding Ring Production Market Share by Alloy Composition (2021-2032)
Figure 50. World Aluminum Welding Ring Production Value Market Share by Alloy Composition (2021-2032)
Figure 51. World Aluminum Welding Ring Average Price by Alloy Composition

+357 96 030922
info@marketpublishers.com

(2021-2032) & (US$/kg)
Figure 52. World Aluminum Welding Ring Production Value by Silicon Content, (USD Million), 2021 & 2025 & 2032
Figure 53. World Aluminum Welding Ring Production Value Market Share by Silicon Content in 2025
Figure 54. Low Silicon Type: Si Content < 7%
Figure 55. Medium-High Silicon Type: Si Content 7%–11%
Figure 56. High Silicon Type: Si Content 11%–13%
Figure 57. World Aluminum Welding Ring Production Market Share by Silicon Content (2021-2032)
Figure 58. World Aluminum Welding Ring Production Value Market Share by Silicon Content (2021-2032)
Figure 59. World Aluminum Welding Ring Average Price by Silicon Content (2021-2032) & (US$/kg)
Figure 60. World Aluminum Welding Ring Production Value by Application, (USD Million), 2021 & 2025 & 2032
Figure 61. World Aluminum Welding Ring Production Value Market Share by Application in 2025
Figure 62. Automotive
Figure 63. Home Appliances
Figure 64. Electronics
Figure 65. Energy
Figure 66. Aerospace
Figure 67. Others
Figure 68. World Aluminum Welding Ring Production Market Share by Application (2021-2032)
Figure 69. World Aluminum Welding Ring Production Value Market Share by Application (2021-2032)
Figure 70. World Aluminum Welding Ring Average Price by Application (2021-2032) & (US$/kg)
Figure 71. Aluminum Welding Ring Industry Chain
Figure 72. Aluminum Welding Ring Procurement Model
Figure 73. Aluminum Welding Ring Sales Model
Figure 74. Aluminum Welding Ring Sales Channels, Direct Sales, and Distribution
Figure 75. Methodology
Figure 76. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Aluminum Welding Ring Supply, Demand and Key Producers, 2026-2032

Product link: https://marketpublishers.com/r/GABC553B71DBEN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GABC553B71DBEN.html