

# 2020-2025 Global Silver Brazing Alloys Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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## Abstracts

Silver brazing is a joining process whereby a non-ferrous filler metal, alloy is heated to melting temperature (above 800°F) and distributed between two or more close-fitting parts by capillary attraction. At its liquidus temperature, the molten filler metal interacts with a thin layer of the base metal, cooling to form an exceptionally strong, sealed joint due to grain structure interaction. The silver brazed joint becomes a sandwich of different layers, each metallurgically linked to each other.

Silver brazing can employ various heat sources such as torch, flame, acetylene, gas/air, induction, resistance, infrared, oven, and furnace. Silver brazing uses filler metals and alloys such as silver, copper, zinc, cadmium, etc.

This report elaborates the market size, market characteristics, and market growth of the Silver Brazing Alloys industry, and breaks down according to the type, application, and consumption area of Silver Brazing Alloys. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for Silver Brazing Alloys in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global Silver Brazing Alloys market covered in Chapter 13:

Aufhauser Corporation

Bellman-Melcor

Alfa Aesar  
Bilba Industries  
Horizon Metals  
Ador Fontech Ltd  
Senor Metals  
Afrox  
Wieland Edelmetalle

In Chapter 6, on the basis of types, the Silver Brazing Alloys market from 2015 to 2025 is primarily split into:

Rods  
Wires  
Rings

In Chapter 7, on the basis of applications, the Silver Brazing Alloys market from 2015 to 2025 covers:

Automotive  
Aerospace  
Electronic and Electrical  
Optoelectronic Application  
Medical  
Others

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States  
Europe  
China  
Japan  
India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)  
United States  
Canada  
Mexico  
Europe (Covered in Chapter 9)  
Germany

UK  
France  
Italy  
Spain  
Others  
Asia-Pacific (Covered in Chapter 10)  
China  
Japan  
India  
South Korea  
Southeast Asia  
Others  
Middle East and Africa (Covered in Chapter 11)  
Saudi Arabia  
UAE  
South Africa  
Others  
South America (Covered in Chapter 12)  
Brazil  
Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

## Contents

### **1 SILVER BRAZING ALLOYS MARKET - RESEARCH SCOPE**

- 1.1 Study Goals
- 1.2 Market Definition and Scope
- 1.3 Key Market Segments
- 1.4 Study and Forecasting Years

### **2 SILVER BRAZING ALLOYS MARKET - RESEARCH METHODOLOGY**

- 2.1 Methodology
- 2.2 Research Data Source
  - 2.2.1 Secondary Data
  - 2.2.2 Primary Data
  - 2.2.3 Market Size Estimation
  - 2.2.4 Legal Disclaimer

### **3 SILVER BRAZING ALLOYS MARKET FORCES**

- 3.1 Global Silver Brazing Alloys Market Size
- 3.2 Top Impacting Factors (PESTEL Analysis)
  - 3.2.1 Political Factors
  - 3.2.2 Economic Factors
  - 3.2.3 Social Factors
  - 3.2.4 Technological Factors
  - 3.2.5 Environmental Factors
  - 3.2.6 Legal Factors
- 3.3 Industry Trend Analysis
- 3.4 Industry Trends Under COVID-19
  - 3.4.1 Risk Assessment on COVID-19
  - 3.4.2 Assessment of the Overall Impact of COVID-19 on the Industry
  - 3.4.3 Pre COVID-19 and Post COVID-19 Market Scenario
- 3.5 Industry Risk Assessment

### **4 SILVER BRAZING ALLOYS MARKET - BY GEOGRAPHY**

- 4.1 Global Silver Brazing Alloys Market Value and Market Share by Regions
  - 4.1.1 Global Silver Brazing Alloys Value (\$) by Region (2015-2020)

- 4.1.2 Global Silver Brazing Alloys Value Market Share by Regions (2015-2020)
- 4.2 Global Silver Brazing Alloys Market Production and Market Share by Major Countries
  - 4.2.1 Global Silver Brazing Alloys Production by Major Countries (2015-2020)
  - 4.2.2 Global Silver Brazing Alloys Production Market Share by Major Countries (2015-2020)
- 4.3 Global Silver Brazing Alloys Market Consumption and Market Share by Regions
  - 4.3.1 Global Silver Brazing Alloys Consumption by Regions (2015-2020)
  - 4.3.2 Global Silver Brazing Alloys Consumption Market Share by Regions (2015-2020)

## **5 SILVER BRAZING ALLOYS MARKET - BY TRADE STATISTICS**

- 5.1 Global Silver Brazing Alloys Export and Import
- 5.2 United States Silver Brazing Alloys Export and Import (2015-2020)
- 5.3 Europe Silver Brazing Alloys Export and Import (2015-2020)
- 5.4 China Silver Brazing Alloys Export and Import (2015-2020)
- 5.5 Japan Silver Brazing Alloys Export and Import (2015-2020)
- 5.6 India Silver Brazing Alloys Export and Import (2015-2020)
- 5.7 ...

## **6 SILVER BRAZING ALLOYS MARKET - BY TYPE**

- 6.1 Global Silver Brazing Alloys Production and Market Share by Types (2015-2020)
  - 6.1.1 Global Silver Brazing Alloys Production by Types (2015-2020)
  - 6.1.2 Global Silver Brazing Alloys Production Market Share by Types (2015-2020)
- 6.2 Global Silver Brazing Alloys Value and Market Share by Types (2015-2020)
  - 6.2.1 Global Silver Brazing Alloys Value by Types (2015-2020)
  - 6.2.2 Global Silver Brazing Alloys Value Market Share by Types (2015-2020)
- 6.3 Global Silver Brazing Alloys Production, Price and Growth Rate of Rods (2015-2020)
- 6.4 Global Silver Brazing Alloys Production, Price and Growth Rate of Wires (2015-2020)
- 6.5 Global Silver Brazing Alloys Production, Price and Growth Rate of Rings (2015-2020)

## **7 SILVER BRAZING ALLOYS MARKET - BY APPLICATION**

- 7.1 Global Silver Brazing Alloys Consumption and Market Share by Applications (2015-2020)

- 7.1.1 Global Silver Brazing Alloys Consumption by Applications (2015-2020)
- 7.1.2 Global Silver Brazing Alloys Consumption Market Share by Applications (2015-2020)
- 7.2 Global Silver Brazing Alloys Consumption and Growth Rate of Automotive (2015-2020)
- 7.3 Global Silver Brazing Alloys Consumption and Growth Rate of Aerospace (2015-2020)
- 7.4 Global Silver Brazing Alloys Consumption and Growth Rate of Electronic and Electrical (2015-2020)
- 7.5 Global Silver Brazing Alloys Consumption and Growth Rate of Optoelectronic Application (2015-2020)
- 7.6 Global Silver Brazing Alloys Consumption and Growth Rate of Medical (2015-2020)
- 7.7 Global Silver Brazing Alloys Consumption and Growth Rate of Others (2015-2020)

## **8 NORTH AMERICA SILVER BRAZING ALLOYS MARKET**

- 8.1 North America Silver Brazing Alloys Market Size
- 8.2 United States Silver Brazing Alloys Market Size
- 8.3 Canada Silver Brazing Alloys Market Size
- 8.4 Mexico Silver Brazing Alloys Market Size
- 8.5 The Influence of COVID-19 on North America Market

## **9 EUROPE SILVER BRAZING ALLOYS MARKET ANALYSIS**

- 9.1 Europe Silver Brazing Alloys Market Size
- 9.2 Germany Silver Brazing Alloys Market Size
- 9.3 United Kingdom Silver Brazing Alloys Market Size
- 9.4 France Silver Brazing Alloys Market Size
- 9.5 Italy Silver Brazing Alloys Market Size
- 9.6 Spain Silver Brazing Alloys Market Size
- 9.7 The Influence of COVID-19 on Europe Market

## **10 ASIA-PACIFIC SILVER BRAZING ALLOYS MARKET ANALYSIS**

- 10.1 Asia-Pacific Silver Brazing Alloys Market Size
- 10.2 China Silver Brazing Alloys Market Size
- 10.3 Japan Silver Brazing Alloys Market Size
- 10.4 South Korea Silver Brazing Alloys Market Size
- 10.5 Southeast Asia Silver Brazing Alloys Market Size

10.6 India Silver Brazing Alloys Market Size

10.7 The Influence of COVID-19 on Asia Pacific Market

## **11 MIDDLE EAST AND AFRICA SILVER BRAZING ALLOYS MARKET ANALYSIS**

11.1 Middle East and Africa Silver Brazing Alloys Market Size

11.2 Saudi Arabia Silver Brazing Alloys Market Size

11.3 UAE Silver Brazing Alloys Market Size

11.4 South Africa Silver Brazing Alloys Market Size

11.5 The Influence of COVID-19 on Middle East and Africa Market

## **12 SOUTH AMERICA SILVER BRAZING ALLOYS MARKET ANALYSIS**

12.1 South America Silver Brazing Alloys Market Size

12.2 Brazil Silver Brazing Alloys Market Size

12.3 The Influence of COVID-19 on South America Market

## **13 COMPANY PROFILES**

13.1 Aufhauser Corporation

13.1.1 Aufhauser Corporation Basic Information

13.1.2 Aufhauser Corporation Product Profiles, Application and Specification

13.1.3 Aufhauser Corporation Silver Brazing Alloys Market Performance (2015-2020)

13.2 Bellman-Melcor

13.2.1 Bellman-Melcor Basic Information

13.2.2 Bellman-Melcor Product Profiles, Application and Specification

13.2.3 Bellman-Melcor Silver Brazing Alloys Market Performance (2015-2020)

13.3 Alfa Aesar

13.3.1 Alfa Aesar Basic Information

13.3.2 Alfa Aesar Product Profiles, Application and Specification

13.3.3 Alfa Aesar Silver Brazing Alloys Market Performance (2015-2020)

13.4 Bilba Industries

13.4.1 Bilba Industries Basic Information

13.4.2 Bilba Industries Product Profiles, Application and Specification

13.4.3 Bilba Industries Silver Brazing Alloys Market Performance (2015-2020)

13.5 Horizo??n Metals

13.5.1 Horizo??n Metals Basic Information

13.5.2 Horizo??n Metals Product Profiles, Application and Specification

13.5.3 Horizo??n Metals Silver Brazing Alloys Market Performance (2015-2020)



## 13.6 Ador Fontech Ltd

13.6.1 Ador Fontech Ltd Basic Information

13.6.2 Ador Fontech Ltd Product Profiles, Application and Specification

13.6.3 Ador Fontech Ltd Silver Brazing Alloys Market Performance (2015-2020)

## 13.7 Senor Metals

13.7.1 Senor Metals Basic Information

13.7.2 Senor Metals Product Profiles, Application and Specification

13.7.3 Senor Metals Silver Brazing Alloys Market Performance (2015-2020)

## 13.8 Afrox

13.8.1 Afrox Basic Information

13.8.2 Afrox Product Profiles, Application and Specification

13.8.3 Afrox Silver Brazing Alloys Market Performance (2015-2020)

## 13.9 Wieland Edelmetalle

13.9.1 Wieland Edelmetalle Basic Information

13.9.2 Wieland Edelmetalle Product Profiles, Application and Specification

13.9.3 Wieland Edelmetalle Silver Brazing Alloys Market Performance (2015-2020)

## **14 MARKET FORECAST - BY REGIONS**

14.1 North America Silver Brazing Alloys Market Forecast (2020-2025)

14.2 Europe Silver Brazing Alloys Market Forecast (2020-2025)

14.3 Asia-Pacific Silver Brazing Alloys Market Forecast (2020-2025)

14.4 Middle East and Africa Silver Brazing Alloys Market Forecast (2020-2025)

14.5 South America Silver Brazing Alloys Market Forecast (2020-2025)

## **15 MARKET FORECAST - BY TYPE AND APPLICATIONS**

15.1 Global Silver Brazing Alloys Market Forecast by Types (2020-2025)

15.1.1 Global Silver Brazing Alloys Market Forecast Production and Market Share by Types (2020-2025)

15.1.2 Global Silver Brazing Alloys Market Forecast Value and Market Share by Types (2020-2025)

15.2 Global Silver Brazing Alloys Market Forecast by Applications (2020-2025)



## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Silver Brazing Alloys Picture

Table Silver Brazing Alloys Key Market Segments

Figure Study and Forecasting Years

Figure Global Silver Brazing Alloys Market Size and Growth Rate 2015-2025

Figure Industry PESTEL Analysis

Figure Global COVID-19 Status

Figure Market Size Forecast Comparison of Pre COVID-19 and Post COVID-19

Figure Global Silver Brazing Alloys Value (\$) and Growth Rate (2015-2020)

Table Global Silver Brazing Alloys Value (\$) by Countries (2015-2020)

Table Global Silver Brazing Alloys Value Market Share by Regions (2015-2020)

Figure Global Silver Brazing Alloys Value Market Share by Regions in 2019

Figure Global Silver Brazing Alloys Production and Growth Rate (2015-2020)

Table Global Silver Brazing Alloys Production by Major Countries (2015-2020)

Table Global Silver Brazing Alloys Production Market Share by Major Countries (2015-2020)

Figure Global Silver Brazing Alloys Production Market Share by Regions in 2019

Figure Global Silver Brazing Alloys Consumption and Growth Rate (2015-2020)

Table Global Silver Brazing Alloys Consumption by Regions (2015-2020)

Table Global Silver Brazing Alloys Consumption Market Share by Regions (2015-2020)

Figure Global Silver Brazing Alloys Consumption Market Share by Regions in 2019

Table Global Silver Brazing Alloys Export Top 3 Country 2019

Table Global Silver Brazing Alloys Import Top 3 Country 2019

Table United States Silver Brazing Alloys Export and Import (2015-2020)

Table Europe Silver Brazing Alloys Export and Import (2015-2020)

Table China Silver Brazing Alloys Export and Import (2015-2020)

Table Japan Silver Brazing Alloys Export and Import (2015-2020)

Table India Silver Brazing Alloys Export and Import (2015-2020)

Table Global Silver Brazing Alloys Production by Types (2015-2020)

Table Global Silver Brazing Alloys Production Market Share by Types (2015-2020)

Figure Global Silver Brazing Alloys Production Share by Type (2015-2020)

Table Global Silver Brazing Alloys Value by Types (2015-2020)

Table Global Silver Brazing Alloys Value Market Share by Types (2015-2020)

Figure Global Silver Brazing Alloys Value Share by Type (2015-2020)

Figure Global Rods Production and Growth Rate (2015-2020)

Figure Global Rods Price (2015-2020)

Figure Global Wires Production and Growth Rate (2015-2020)

Figure Global Wires Price (2015-2020)

Figure Global Rings Production and Growth Rate (2015-2020)

Figure Global Rings Price (2015-2020)

Table Global Silver Brazing Alloys Consumption by Applications (2015-2020)

Table Global Silver Brazing Alloys Consumption Market Share by Applications (2015-2020)

Figure Global Silver Brazing Alloys Consumption Share by Application (2015-2020)

Figure Global Automotive Consumption and Growth Rate (2015-2020)

Figure Global Aerospace Consumption and Growth Rate (2015-2020)

Figure Global Electronic and Electrical Consumption and Growth Rate (2015-2020)

Figure Global Optoelectronic Application Consumption and Growth Rate (2015-2020)

Figure Global Medical Consumption and Growth Rate (2015-2020)

Figure Global Others Consumption and Growth Rate (2015-2020)

Figure North America Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Table North America Silver Brazing Alloys Consumption by Countries (2015-2020)

Table North America Silver Brazing Alloys Consumption Market Share by Countries (2015-2020)

Figure North America Silver Brazing Alloys Consumption Market Share by Countries (2015-2020)

Figure United States Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure Canada Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure Mexico Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure North America COVID-19 Status

Figure Europe Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Table Europe Silver Brazing Alloys Consumption by Countries (2015-2020)

Table Europe Silver Brazing Alloys Consumption Market Share by Countries (2015-2020)

Figure Europe Silver Brazing Alloys Consumption Market Share by Countries (2015-2020)

Figure Germany Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure United Kingdom Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure France Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure Italy Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure Spain Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure Europe COVID-19 Status

Figure Asia-Pacific Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Table Asia-Pacific Silver Brazing Alloys Consumption by Countries (2015-2020)

Table Asia-Pacific Silver Brazing Alloys Consumption Market Share by Countries (2015-2020)

Figure Asia-Pacific Silver Brazing Alloys Consumption Market Share by Countries (2015-2020)

Figure China Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure Japan Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure South Korea Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure Southeast Asia Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure India Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure Asia Pacific COVID-19 Status

Figure Middle East and Africa Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Table Middle East and Africa Silver Brazing Alloys Consumption by Countries (2015-2020)

Table Middle East and Africa Silver Brazing Alloys Consumption Market Share by Countries (2015-2020)

Figure Middle East and Africa Silver Brazing Alloys Consumption Market Share by Countries (2015-2020)

Figure Saudi Arabia Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure UAE Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure South Africa Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Figure South America Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Table South America Silver Brazing Alloys Consumption by Countries (2015-2020)

Table South America Silver Brazing Alloys Consumption Market Share by Countries (2015-2020)

Figure South America Silver Brazing Alloys Consumption Market Share by Countries (2015-2020)

Figure Brazil Silver Brazing Alloys Market Consumption and Growth Rate (2015-2020)

Table Aufhauser Corporation Company Profile

Table Aufhauser Corporation Production, Value, Price, Gross Margin 2015-2020

Figure Aufhauser Corporation Production and Growth Rate

Figure Aufhauser Corporation Value (\$) Market Share 2015-2020

Table Bellman-Melcor Company Profile

Table Bellman-Melcor Production, Value, Price, Gross Margin 2015-2020

Figure Bellman-Melcor Production and Growth Rate

Figure Bellman-Melcor Value (\$) Market Share 2015-2020

Table Alfa Aesar Company Profile

Table Alfa Aesar Production, Value, Price, Gross Margin 2015-2020

Figure Alfa Aesar Production and Growth Rate

Figure Alfa Aesar Value (\$) Market Share 2015-2020

Table Bilba Industries Company Profile

Table Bilba Industries Production, Value, Price, Gross Margin 2015-2020

Figure Bilba Industries Production and Growth Rate

Figure Bilba Industries Value (\$) Market Share 2015-2020

Table Horizo??n Metals Company Profile

Table Horizo??n Metals Production, Value, Price, Gross Margin 2015-2020

Figure Horizo??n Metals Production and Growth Rate

Figure Horizo??n Metals Value (\$) Market Share 2015-2020

Table Ador Fontech Ltd Company Profile

Table Ador Fontech Ltd Production, Value, Price, Gross Margin 2015-2020

Figure Ador Fontech Ltd Production and Growth Rate

Figure Ador Fontech Ltd Value (\$) Market Share 2015-2020

Table Senor Metals Company Profile

Table Senor Metals Production, Value, Price, Gross Margin 2015-2020

Figure Senor Metals Production and Growth Rate

Figure Senor Metals Value (\$) Market Share 2015-2020

Table Afrox Company Profile

Table Afrox Production, Value, Price, Gross Margin 2015-2020

Figure Afrox Production and Growth Rate

Figure Afrox Value (\$) Market Share 2015-2020

Table Wieland Edelmetalle Company Profile

Table Wieland Edelmetalle Production, Value, Price, Gross Margin 2015-2020

Figure Wieland Edelmetalle Production and Growth Rate

Figure Wieland Edelmetalle Value (\$) Market Share 2015-2020

Figure North America Market Consumption and Growth Rate Forecast (2020-2025)

Figure Europe Market Consumption and Growth Rate Forecast (2020-2025)

Figure Asia-Pacific Market Consumption and Growth Rate Forecast (2020-2025)

Figure Middle East and Africa Market Consumption and Growth Rate Forecast

(2020-2025)

Figure South America Market Consumption and Growth Rate Forecast (2020-2025)

Table Global Silver Brazing Alloys Market Forecast Production by Types (2020-2025)

Table Global Silver Brazing Alloys Market Forecast Production Share by Types

(2020-2025)

Table Global Silver Brazing Alloys Market Forecast Value (\$) by Types (2020-2025)

Table Global Silver Brazing Alloys Market Forecast Value Share by Types (2020-2025)

Table Global Silver Brazing Alloys Market Forecast Consumption by Applications

(2020-2025)

Table Global Silver Brazing Alloys Market Forecast Consumption Share by Applications

(2020-2025)

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