

Global Chrome Steel Balls Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GF3AAFE5F0D4EN.html>

Date: July 2026

Pages: 113

Price: US\$ 3,480.00 (Single User License)

ID: GF3AAFE5F0D4EN

Abstracts

According to our (Global Info Research) latest study, the global Chrome Steel Balls market size was valued at US\$ 1457 million in 2025 and is forecast to a readjusted size of US\$ 2221 million by 2032 with a CAGR of 6.2% during review period.

Chrome Steel Balls are precision balls made from bearing steels such as AISI 52100, SUJ2 or 100Cr6. They are produced through cold heading, heat treatment, grinding, lapping, polishing and sorting, offering high hardness, wear resistance, dimensional accuracy and fatigue life. They are mainly used in rolling bearings, automotive parts, ball screws, linear guides, valves, pumps, precision machinery and industrial equipment. In 2025, Global Chrome Steel Balls sales are estimated at 485 kilotons, with an average ex-works price of US\$2,920 per ton. The industry chain includes upstream high-carbon chromium bearing-steel wire rods, heat-treatment media, abrasives and precision processing equipment; midstream cold heading, quenching and tempering, rough grinding, fine grinding, lapping, polishing and grading; and downstream bearings, automotive, machine tools, linear motion, valves, pumps and industrial machinery.

Demand is supported by the bearing industry, automotive components, industrial automation and precision transmission applications. Electric vehicles, wind power, industrial robots, machine tools and high-end equipment require precision bearings with low noise and long service life, which increases demand for higher-grade chrome steel balls. At the same time, general industrial equipment and replacement demand provide a stable base. Competition focuses less on the material itself and more on steel cleanliness, heat-treatment consistency, sphericity, surface roughness, batch stability and large-scale sorting capability.

This report is a detailed and comprehensive analysis for global Chrome Steel Balls market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Chrome Steel Balls market size and forecasts, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (USD/MT), 2021-2032

Global Chrome Steel Balls market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (USD/MT), 2021-2032

Global Chrome Steel Balls market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Kilotons), and average selling prices (USD/MT), 2021-2032

Global Chrome Steel Balls market shares of main players, shipments in revenue (\$ Million), sales quantity (Kilotons), and ASP (USD/MT), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Chrome Steel Balls

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Chrome Steel Balls market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Tsubaki Nakashima, Amatsuji Steel Ball, NSK-

AKS Precision Ball, SKF, NN Inc., Hartford Technologies, CCR Products, Salem Specialty Ball, Euroballs, Redhill Precision Specialty Balls, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Chrome Steel Balls market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

AISI 52100

SUJ2

100Cr6

Others

Market segment by Diameter Range

Micro Balls

Small and Medium Balls

Large Balls

Market segment by Application Function

Bearing Balls

Linear Motion Balls

Valve and Pump Balls

Market segment by Application

Automotive

Machinery

Others

Major players covered

Tsubaki Nakashima

Amatsuji Steel Ball

NSK-AKS Precision Ball

SKF

NN Inc.

Hartford Technologies

CCR Products

Salem Specialty Ball

Euroballs

Redhill Precision Specialty Balls

Sato Tekkou

Jiangsu LiXing General Steel Ball

Ningyang Huafeng Steel Ball

Dong?e Shandong Steel Ball Group

Wafangdian Bearing Group

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Chrome Steel Balls product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Chrome Steel Balls, with price, sales quantity, revenue, and global market share of Chrome Steel Balls from 2021 to 2026.

Chapter 3, the Chrome Steel Balls competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Chrome Steel Balls breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Chrome Steel Balls market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Chrome Steel Balls.

Chapter 14 and 15, to describe Chrome Steel Balls sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Chrome Steel Balls Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 AISI 52100

1.3.3 SUJ2

1.3.4 100Cr6

1.3.5 Others

1.4 Market Analysis by Diameter Range

1.4.1 Overview: Global Chrome Steel Balls Consumption Value by Diameter Range: 2021 Versus 2025 Versus 2032

1.4.2 Micro Balls

1.4.3 Small and Medium Balls

1.4.4 Large Balls

1.5 Market Analysis by Application Function

1.5.1 Overview: Global Chrome Steel Balls Consumption Value by Application Function: 2021 Versus 2025 Versus 2032

1.5.2 Bearing Balls

1.5.3 Linear Motion Balls

1.5.4 Valve and Pump Balls

1.6 Market Analysis by Application

1.6.1 Overview: Global Chrome Steel Balls Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Automotive

1.6.3 Machinery

1.6.4 Others

1.7 Global Chrome Steel Balls Market Size & Forecast

1.7.1 Global Chrome Steel Balls Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Chrome Steel Balls Sales Quantity (2021-2032)

1.7.3 Global Chrome Steel Balls Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Tsubaki Nakashima

- 2.1.1 Tsubaki Nakashima Details
- 2.1.2 Tsubaki Nakashima Major Business
- 2.1.3 Tsubaki Nakashima Chrome Steel Balls Product and Services
- 2.1.4 Tsubaki Nakashima Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.1.5 Tsubaki Nakashima Recent Developments/Updates
- 2.2 Amatsuji Steel Ball
 - 2.2.1 Amatsuji Steel Ball Details
 - 2.2.2 Amatsuji Steel Ball Major Business
 - 2.2.3 Amatsuji Steel Ball Chrome Steel Balls Product and Services
 - 2.2.4 Amatsuji Steel Ball Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 Amatsuji Steel Ball Recent Developments/Updates
- 2.3 NSK-AKS Precision Ball
 - 2.3.1 NSK-AKS Precision Ball Details
 - 2.3.2 NSK-AKS Precision Ball Major Business
 - 2.3.3 NSK-AKS Precision Ball Chrome Steel Balls Product and Services
 - 2.3.4 NSK-AKS Precision Ball Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 NSK-AKS Precision Ball Recent Developments/Updates
- 2.4 SKF
 - 2.4.1 SKF Details
 - 2.4.2 SKF Major Business
 - 2.4.3 SKF Chrome Steel Balls Product and Services
 - 2.4.4 SKF Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 SKF Recent Developments/Updates
- 2.5 NN Inc.
 - 2.5.1 NN Inc. Details
 - 2.5.2 NN Inc. Major Business
 - 2.5.3 NN Inc. Chrome Steel Balls Product and Services
 - 2.5.4 NN Inc. Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 NN Inc. Recent Developments/Updates
- 2.6 Hartford Technologies
 - 2.6.1 Hartford Technologies Details
 - 2.6.2 Hartford Technologies Major Business
 - 2.6.3 Hartford Technologies Chrome Steel Balls Product and Services
 - 2.6.4 Hartford Technologies Chrome Steel Balls Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Hartford Technologies Recent Developments/Updates

2.7 CCR Products

2.7.1 CCR Products Details

2.7.2 CCR Products Major Business

2.7.3 CCR Products Chrome Steel Balls Product and Services

2.7.4 CCR Products Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 CCR Products Recent Developments/Updates

2.8 Salem Specialty Ball

2.8.1 Salem Specialty Ball Details

2.8.2 Salem Specialty Ball Major Business

2.8.3 Salem Specialty Ball Chrome Steel Balls Product and Services

2.8.4 Salem Specialty Ball Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Salem Specialty Ball Recent Developments/Updates

2.9 Euroballs

2.9.1 Euroballs Details

2.9.2 Euroballs Major Business

2.9.3 Euroballs Chrome Steel Balls Product and Services

2.9.4 Euroballs Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 Euroballs Recent Developments/Updates

2.10 Redhill Precision Specialty Balls

2.10.1 Redhill Precision Specialty Balls Details

2.10.2 Redhill Precision Specialty Balls Major Business

2.10.3 Redhill Precision Specialty Balls Chrome Steel Balls Product and Services

2.10.4 Redhill Precision Specialty Balls Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Redhill Precision Specialty Balls Recent Developments/Updates

2.11 Sato Tekkou

2.11.1 Sato Tekkou Details

2.11.2 Sato Tekkou Major Business

2.11.3 Sato Tekkou Chrome Steel Balls Product and Services

2.11.4 Sato Tekkou Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Sato Tekkou Recent Developments/Updates

2.12 Jiangsu LiXing General Steel Ball

2.12.1 Jiangsu LiXing General Steel Ball Details

- 2.12.2 Jiangsu LiXing General Steel Ball Major Business
- 2.12.3 Jiangsu LiXing General Steel Ball Chrome Steel Balls Product and Services
- 2.12.4 Jiangsu LiXing General Steel Ball Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.12.5 Jiangsu LiXing General Steel Ball Recent Developments/Updates
- 2.13 Ningyang Huafeng Steel Ball
 - 2.13.1 Ningyang Huafeng Steel Ball Details
 - 2.13.2 Ningyang Huafeng Steel Ball Major Business
 - 2.13.3 Ningyang Huafeng Steel Ball Chrome Steel Balls Product and Services
 - 2.13.4 Ningyang Huafeng Steel Ball Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.13.5 Ningyang Huafeng Steel Ball Recent Developments/Updates
- 2.14 Dong?e Shandong Steel Ball Group
 - 2.14.1 Dong?e Shandong Steel Ball Group Details
 - 2.14.2 Dong?e Shandong Steel Ball Group Major Business
 - 2.14.3 Dong?e Shandong Steel Ball Group Chrome Steel Balls Product and Services
 - 2.14.4 Dong?e Shandong Steel Ball Group Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Dong?e Shandong Steel Ball Group Recent Developments/Updates
- 2.15 Wafangdian Bearing Group
 - 2.15.1 Wafangdian Bearing Group Details
 - 2.15.2 Wafangdian Bearing Group Major Business
 - 2.15.3 Wafangdian Bearing Group Chrome Steel Balls Product and Services
 - 2.15.4 Wafangdian Bearing Group Chrome Steel Balls Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 Wafangdian Bearing Group Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: CHROME STEEL BALLS BY MANUFACTURER

- 3.1 Global Chrome Steel Balls Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Chrome Steel Balls Revenue by Manufacturer (2021-2026)
- 3.3 Global Chrome Steel Balls Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Chrome Steel Balls by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Chrome Steel Balls Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Chrome Steel Balls Manufacturer Market Share in 2025
- 3.5 Chrome Steel Balls Market: Overall Company Footprint Analysis
 - 3.5.1 Chrome Steel Balls Market: Region Footprint

- 3.5.2 Chrome Steel Balls Market: Company Product Type Footprint
- 3.5.3 Chrome Steel Balls Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Chrome Steel Balls Market Size by Region
 - 4.1.1 Global Chrome Steel Balls Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Chrome Steel Balls Consumption Value by Region (2021-2032)
 - 4.1.3 Global Chrome Steel Balls Average Price by Region (2021-2032)
- 4.2 North America Chrome Steel Balls Consumption Value (2021-2032)
- 4.3 Europe Chrome Steel Balls Consumption Value (2021-2032)
- 4.4 Asia-Pacific Chrome Steel Balls Consumption Value (2021-2032)
- 4.5 South America Chrome Steel Balls Consumption Value (2021-2032)
- 4.6 Middle East & Africa Chrome Steel Balls Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Chrome Steel Balls Sales Quantity by Type (2021-2032)
- 5.2 Global Chrome Steel Balls Consumption Value by Type (2021-2032)
- 5.3 Global Chrome Steel Balls Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Chrome Steel Balls Sales Quantity by Application (2021-2032)
- 6.2 Global Chrome Steel Balls Consumption Value by Application (2021-2032)
- 6.3 Global Chrome Steel Balls Average Price by Application (2021-2032)

7 NORTH AMERICA

- 7.1 North America Chrome Steel Balls Sales Quantity by Type (2021-2032)
- 7.2 North America Chrome Steel Balls Sales Quantity by Application (2021-2032)
- 7.3 North America Chrome Steel Balls Market Size by Country
 - 7.3.1 North America Chrome Steel Balls Sales Quantity by Country (2021-2032)
 - 7.3.2 North America Chrome Steel Balls Consumption Value by Country (2021-2032)
 - 7.3.3 United States Market Size and Forecast (2021-2032)
 - 7.3.4 Canada Market Size and Forecast (2021-2032)
 - 7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

- 8.1 Europe Chrome Steel Balls Sales Quantity by Type (2021-2032)
- 8.2 Europe Chrome Steel Balls Sales Quantity by Application (2021-2032)
- 8.3 Europe Chrome Steel Balls Market Size by Country
 - 8.3.1 Europe Chrome Steel Balls Sales Quantity by Country (2021-2032)
 - 8.3.2 Europe Chrome Steel Balls Consumption Value by Country (2021-2032)
 - 8.3.3 Germany Market Size and Forecast (2021-2032)
 - 8.3.4 France Market Size and Forecast (2021-2032)
 - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
 - 8.3.6 Russia Market Size and Forecast (2021-2032)
 - 8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Chrome Steel Balls Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Chrome Steel Balls Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Chrome Steel Balls Market Size by Region
 - 9.3.1 Asia-Pacific Chrome Steel Balls Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Chrome Steel Balls Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)
 - 9.3.6 India Market Size and Forecast (2021-2032)
 - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
 - 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Chrome Steel Balls Sales Quantity by Type (2021-2032)
- 10.2 South America Chrome Steel Balls Sales Quantity by Application (2021-2032)
- 10.3 South America Chrome Steel Balls Market Size by Country
 - 10.3.1 South America Chrome Steel Balls Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Chrome Steel Balls Consumption Value by Country (2021-2032)
 - 10.3.3 Brazil Market Size and Forecast (2021-2032)
 - 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Chrome Steel Balls Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Chrome Steel Balls Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Chrome Steel Balls Market Size by Country
 - 11.3.1 Middle East & Africa Chrome Steel Balls Sales Quantity by Country (2021-2032)
 - 11.3.2 Middle East & Africa Chrome Steel Balls Consumption Value by Country (2021-2032)
 - 11.3.3 Turkey Market Size and Forecast (2021-2032)
 - 11.3.4 Egypt Market Size and Forecast (2021-2032)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
 - 11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 Chrome Steel Balls Market Drivers
- 12.2 Chrome Steel Balls Market Restraints
- 12.3 Chrome Steel Balls Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Chrome Steel Balls and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Chrome Steel Balls
- 13.3 Chrome Steel Balls Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Chrome Steel Balls Typical Distributors

14.3 Chrome Steel Balls Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Chrome Steel Balls Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Chrome Steel Balls Consumption Value by Diameter Range, (USD Million), 2021 & 2025 & 2032

Table 3. Global Chrome Steel Balls Consumption Value by Application Function, (USD Million), 2021 & 2025 & 2032

Table 4. Global Chrome Steel Balls Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Tsubaki Nakashima Basic Information, Manufacturing Base and Competitors

Table 6. Tsubaki Nakashima Major Business

Table 7. Tsubaki Nakashima Chrome Steel Balls Product and Services

Table 8. Tsubaki Nakashima Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Tsubaki Nakashima Recent Developments/Updates

Table 10. Amatsuji Steel Ball Basic Information, Manufacturing Base and Competitors

Table 11. Amatsuji Steel Ball Major Business

Table 12. Amatsuji Steel Ball Chrome Steel Balls Product and Services

Table 13. Amatsuji Steel Ball Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. Amatsuji Steel Ball Recent Developments/Updates

Table 15. NSK-AKS Precision Ball Basic Information, Manufacturing Base and Competitors

Table 16. NSK-AKS Precision Ball Major Business

Table 17. NSK-AKS Precision Ball Chrome Steel Balls Product and Services

Table 18. NSK-AKS Precision Ball Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. NSK-AKS Precision Ball Recent Developments/Updates

Table 20. SKF Basic Information, Manufacturing Base and Competitors

Table 21. SKF Major Business

Table 22. SKF Chrome Steel Balls Product and Services

Table 23. SKF Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. SKF Recent Developments/Updates

Table 25. NN Inc. Basic Information, Manufacturing Base and Competitors

Table 26. NN Inc. Major Business

Table 27. NN Inc. Chrome Steel Balls Product and Services

Table 28. NN Inc. Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. NN Inc. Recent Developments/Updates

Table 30. Hartford Technologies Basic Information, Manufacturing Base and Competitors

Table 31. Hartford Technologies Major Business

Table 32. Hartford Technologies Chrome Steel Balls Product and Services

Table 33. Hartford Technologies Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. Hartford Technologies Recent Developments/Updates

Table 35. CCR Products Basic Information, Manufacturing Base and Competitors

Table 36. CCR Products Major Business

Table 37. CCR Products Chrome Steel Balls Product and Services

Table 38. CCR Products Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. CCR Products Recent Developments/Updates

Table 40. Salem Specialty Ball Basic Information, Manufacturing Base and Competitors

Table 41. Salem Specialty Ball Major Business

Table 42. Salem Specialty Ball Chrome Steel Balls Product and Services

Table 43. Salem Specialty Ball Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. Salem Specialty Ball Recent Developments/Updates

Table 45. Euroballs Basic Information, Manufacturing Base and Competitors

Table 46. Euroballs Major Business

Table 47. Euroballs Chrome Steel Balls Product and Services

Table 48. Euroballs Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. Euroballs Recent Developments/Updates

Table 50. Redhill Precision Specialty Balls Basic Information, Manufacturing Base and Competitors

Table 51. Redhill Precision Specialty Balls Major Business

Table 52. Redhill Precision Specialty Balls Chrome Steel Balls Product and Services

Table 53. Redhill Precision Specialty Balls Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. Redhill Precision Specialty Balls Recent Developments/Updates

Table 55. Sato Tekkou Basic Information, Manufacturing Base and Competitors

Table 56. Sato Tekkou Major Business

Table 57. Sato Tekkou Chrome Steel Balls Product and Services

Table 58. Sato Tekkou Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 59. Sato Tekkou Recent Developments/Updates

Table 60. Jiangsu LiXing General Steel Ball Basic Information, Manufacturing Base and Competitors

Table 61. Jiangsu LiXing General Steel Ball Major Business

Table 62. Jiangsu LiXing General Steel Ball Chrome Steel Balls Product and Services

Table 63. Jiangsu LiXing General Steel Ball Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 64. Jiangsu LiXing General Steel Ball Recent Developments/Updates

Table 65. Ningyang Huafeng Steel Ball Basic Information, Manufacturing Base and Competitors

Table 66. Ningyang Huafeng Steel Ball Major Business

Table 67. Ningyang Huafeng Steel Ball Chrome Steel Balls Product and Services

Table 68. Ningyang Huafeng Steel Ball Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 69. Ningyang Huafeng Steel Ball Recent Developments/Updates

Table 70. Dong?e Shandong Steel Ball Group Basic Information, Manufacturing Base and Competitors

Table 71. Dong?e Shandong Steel Ball Group Major Business

Table 72. Dong?e Shandong Steel Ball Group Chrome Steel Balls Product and Services

Table 73. Dong?e Shandong Steel Ball Group Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 74. Dong?e Shandong Steel Ball Group Recent Developments/Updates

Table 75. Wafangdian Bearing Group Basic Information, Manufacturing Base and Competitors

Table 76. Wafangdian Bearing Group Major Business

Table 77. Wafangdian Bearing Group Chrome Steel Balls Product and Services

Table 78. Wafangdian Bearing Group Chrome Steel Balls Sales Quantity (Kilotons), Average Price (USD/MT), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Wafangdian Bearing Group Recent Developments/Updates

Table 80. Global Chrome Steel Balls Sales Quantity by Manufacturer (2021-2026) & (Kilotons)

Table 81. Global Chrome Steel Balls Revenue by Manufacturer (2021-2026) & (USD Million)

Table 82. Global Chrome Steel Balls Average Price by Manufacturer (2021-2026) & (USD/MT)

Table 83. Market Position of Manufacturers in Chrome Steel Balls, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 84. Head Office and Chrome Steel Balls Production Site of Key Manufacturer

Table 85. Chrome Steel Balls Market: Company Product Type Footprint

Table 86. Chrome Steel Balls Market: Company Product Application Footprint

Table 87. Chrome Steel Balls New Market Entrants and Barriers to Market Entry

Table 88. Chrome Steel Balls Mergers, Acquisition, Agreements, and Collaborations

Table 89. Global Chrome Steel Balls Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 90. Global Chrome Steel Balls Sales Quantity by Region (2021-2026) & (Kilotons)

Table 91. Global Chrome Steel Balls Sales Quantity by Region (2027-2032) & (Kilotons)

Table 92. Global Chrome Steel Balls Consumption Value by Region (2021-2026) & (USD Million)

Table 93. Global Chrome Steel Balls Consumption Value by Region (2027-2032) & (USD Million)

Table 94. Global Chrome Steel Balls Average Price by Region (2021-2026) & (USD/MT)

Table 95. Global Chrome Steel Balls Average Price by Region (2027-2032) & (USD/MT)

Table 96. Global Chrome Steel Balls Sales Quantity by Type (2021-2026) & (Kilotons)

Table 97. Global Chrome Steel Balls Sales Quantity by Type (2027-2032) & (Kilotons)

Table 98. Global Chrome Steel Balls Consumption Value by Type (2021-2026) & (USD Million)

Table 99. Global Chrome Steel Balls Consumption Value by Type (2027-2032) & (USD Million)

Table 100. Global Chrome Steel Balls Average Price by Type (2021-2026) & (USD/MT)

Table 101. Global Chrome Steel Balls Average Price by Type (2027-2032) & (USD/MT)

Table 102. Global Chrome Steel Balls Sales Quantity by Application (2021-2026) & (Kilotons)

Table 103. Global Chrome Steel Balls Sales Quantity by Application (2027-2032) & (Kilotons)

Table 104. Global Chrome Steel Balls Consumption Value by Application (2021-2026) & (USD Million)

Table 105. Global Chrome Steel Balls Consumption Value by Application (2027-2032) & (USD Million)

Table 106. Global Chrome Steel Balls Average Price by Application (2021-2026) & (USD/MT)

Table 107. Global Chrome Steel Balls Average Price by Application (2027-2032) & (USD/MT)

Table 108. North America Chrome Steel Balls Sales Quantity by Type (2021-2026) & (Kilotons)

Table 109. North America Chrome Steel Balls Sales Quantity by Type (2027-2032) & (Kilotons)

Table 110. North America Chrome Steel Balls Sales Quantity by Application (2021-2026) & (Kilotons)

Table 111. North America Chrome Steel Balls Sales Quantity by Application (2027-2032) & (Kilotons)

Table 112. North America Chrome Steel Balls Sales Quantity by Country (2021-2026) & (Kilotons)

Table 113. North America Chrome Steel Balls Sales Quantity by Country (2027-2032) & (Kilotons)

Table 114. North America Chrome Steel Balls Consumption Value by Country (2021-2026) & (USD Million)

Table 115. North America Chrome Steel Balls Consumption Value by Country (2027-2032) & (USD Million)

Table 116. Europe Chrome Steel Balls Sales Quantity by Type (2021-2026) & (Kilotons)

Table 117. Europe Chrome Steel Balls Sales Quantity by Type (2027-2032) & (Kilotons)

Table 118. Europe Chrome Steel Balls Sales Quantity by Application (2021-2026) & (Kilotons)

Table 119. Europe Chrome Steel Balls Sales Quantity by Application (2027-2032) & (Kilotons)

Table 120. Europe Chrome Steel Balls Sales Quantity by Country (2021-2026) & (Kilotons)

Table 121. Europe Chrome Steel Balls Sales Quantity by Country (2027-2032) & (Kilotons)

Table 122. Europe Chrome Steel Balls Consumption Value by Country (2021-2026) & (USD Million)

Table 123. Europe Chrome Steel Balls Consumption Value by Country (2027-2032) & (USD Million)

Table 124. Asia-Pacific Chrome Steel Balls Sales Quantity by Type (2021-2026) & (Kilotons)

Table 125. Asia-Pacific Chrome Steel Balls Sales Quantity by Type (2027-2032) & (Kilotons)

Table 126. Asia-Pacific Chrome Steel Balls Sales Quantity by Application (2021-2026) & (Kilotons)

Table 127. Asia-Pacific Chrome Steel Balls Sales Quantity by Application (2027-2032)

& (Kilotons)

Table 128. Asia-Pacific Chrome Steel Balls Sales Quantity by Region (2021-2026) & (Kilotons)

Table 129. Asia-Pacific Chrome Steel Balls Sales Quantity by Region (2027-2032) & (Kilotons)

Table 130. Asia-Pacific Chrome Steel Balls Consumption Value by Region (2021-2026) & (USD Million)

Table 131. Asia-Pacific Chrome Steel Balls Consumption Value by Region (2027-2032) & (USD Million)

Table 132. South America Chrome Steel Balls Sales Quantity by Type (2021-2026) & (Kilotons)

Table 133. South America Chrome Steel Balls Sales Quantity by Type (2027-2032) & (Kilotons)

Table 134. South America Chrome Steel Balls Sales Quantity by Application (2021-2026) & (Kilotons)

Table 135. South America Chrome Steel Balls Sales Quantity by Application (2027-2032) & (Kilotons)

Table 136. South America Chrome Steel Balls Sales Quantity by Country (2021-2026) & (Kilotons)

Table 137. South America Chrome Steel Balls Sales Quantity by Country (2027-2032) & (Kilotons)

Table 138. South America Chrome Steel Balls Consumption Value by Country (2021-2026) & (USD Million)

Table 139. South America Chrome Steel Balls Consumption Value by Country (2027-2032) & (USD Million)

Table 140. Middle East & Africa Chrome Steel Balls Sales Quantity by Type (2021-2026) & (Kilotons)

Table 141. Middle East & Africa Chrome Steel Balls Sales Quantity by Type (2027-2032) & (Kilotons)

Table 142. Middle East & Africa Chrome Steel Balls Sales Quantity by Application (2021-2026) & (Kilotons)

Table 143. Middle East & Africa Chrome Steel Balls Sales Quantity by Application (2027-2032) & (Kilotons)

Table 144. Middle East & Africa Chrome Steel Balls Sales Quantity by Country (2021-2026) & (Kilotons)

Table 145. Middle East & Africa Chrome Steel Balls Sales Quantity by Country (2027-2032) & (Kilotons)

Table 146. Middle East & Africa Chrome Steel Balls Consumption Value by Country (2021-2026) & (USD Million)

Table 147. Middle East & Africa Chrome Steel Balls Consumption Value by Country
(2027-2032) & (USD Million)

Table 148. Chrome Steel Balls Raw Material

Table 149. Key Manufacturers of Chrome Steel Balls Raw Materials

Table 150. Chrome Steel Balls Typical Distributors

Table 151. Chrome Steel Balls Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Chrome Steel Balls Picture

Figure 2. Global Chrome Steel Balls Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Chrome Steel Balls Revenue Market Share by Type in 2025

Figure 4. AISI 52100 Examples

Figure 5. SUJ2 Examples

Figure 6. 100Cr6 Examples

Figure 7. Others Examples

Figure 8. Global Chrome Steel Balls Revenue by Diameter Range, (USD Million), 2021 & 2025 & 2032

Figure 9. Global Chrome Steel Balls Revenue Market Share by Diameter Range in 2025

Figure 10. Micro Balls Examples

Figure 11. Small and Medium Balls Examples

Figure 12. Large Balls Examples

Figure 13. Global Chrome Steel Balls Revenue by Application Function, (USD Million), 2021 & 2025 & 2032

Figure 14. Global Chrome Steel Balls Revenue Market Share by Application Function in 2025

Figure 15. Bearing Balls Examples

Figure 16. Linear Motion Balls Examples

Figure 17. Valve and Pump Balls Examples

Figure 18. Global Chrome Steel Balls Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 19. Global Chrome Steel Balls Revenue Market Share by Application in 2025

Figure 20. Automotive Examples

Figure 21. Machinery Examples

Figure 22. Others Examples

Figure 23. Global Chrome Steel Balls Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 24. Global Chrome Steel Balls Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 25. Global Chrome Steel Balls Sales Quantity (2021-2032) & (Kilotons)

Figure 26. Global Chrome Steel Balls Price (2021-2032) & (USD/MT)

Figure 27. Global Chrome Steel Balls Sales Quantity Market Share by Manufacturer in 2025

Figure 28. Global Chrome Steel Balls Revenue Market Share by Manufacturer in 2025

Figure 29. Producer Shipments of Chrome Steel Balls by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 30. Top 3 Chrome Steel Balls Manufacturer (Revenue) Market Share in 2025

Figure 31. Top 6 Chrome Steel Balls Manufacturer (Revenue) Market Share in 2025

Figure 32. Global Chrome Steel Balls Sales Quantity Market Share by Region (2021-2032)

Figure 33. Global Chrome Steel Balls Consumption Value Market Share by Region (2021-2032)

Figure 34. North America Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 35. Europe Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 36. Asia-Pacific Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 37. South America Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 38. Middle East & Africa Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 39. Global Chrome Steel Balls Sales Quantity Market Share by Type (2021-2032)

Figure 40. Global Chrome Steel Balls Consumption Value Market Share by Type (2021-2032)

Figure 41. Global Chrome Steel Balls Average Price by Type (2021-2032) & (USD/MT)

Figure 42. Global Chrome Steel Balls Sales Quantity Market Share by Application (2021-2032)

Figure 43. Global Chrome Steel Balls Revenue Market Share by Application (2021-2032)

Figure 44. Global Chrome Steel Balls Average Price by Application (2021-2032) & (USD/MT)

Figure 45. North America Chrome Steel Balls Sales Quantity Market Share by Type (2021-2032)

Figure 46. North America Chrome Steel Balls Sales Quantity Market Share by Application (2021-2032)

Figure 47. North America Chrome Steel Balls Sales Quantity Market Share by Country (2021-2032)

Figure 48. North America Chrome Steel Balls Consumption Value Market Share by Country (2021-2032)

Figure 49. United States Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 50. Canada Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 51. Mexico Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 52. Europe Chrome Steel Balls Sales Quantity Market Share by Type
(2021-2032)

Figure 53. Europe Chrome Steel Balls Sales Quantity Market Share by Application
(2021-2032)

Figure 54. Europe Chrome Steel Balls Sales Quantity Market Share by Country
(2021-2032)

Figure 55. Europe Chrome Steel Balls Consumption Value Market Share by Country
(2021-2032)

Figure 56. Germany Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 57. France Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 58. United Kingdom Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 59. Russia Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 60. Italy Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 61. Asia-Pacific Chrome Steel Balls Sales Quantity Market Share by Type
(2021-2032)

Figure 62. Asia-Pacific Chrome Steel Balls Sales Quantity Market Share by Application
(2021-2032)

Figure 63. Asia-Pacific Chrome Steel Balls Sales Quantity Market Share by Region
(2021-2032)

Figure 64. Asia-Pacific Chrome Steel Balls Consumption Value Market Share by Region
(2021-2032)

Figure 65. China Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 66. Japan Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 67. South Korea Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 68. India Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 69. Southeast Asia Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 70. Australia Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 71. South America Chrome Steel Balls Sales Quantity Market Share by Type
(2021-2032)

Figure 72. South America Chrome Steel Balls Sales Quantity Market Share by Application
(2021-2032)

Figure 73. South America Chrome Steel Balls Sales Quantity Market Share by Country

(2021-2032)

Figure 74. South America Chrome Steel Balls Consumption Value Market Share by Country (2021-2032)

Figure 75. Brazil Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 76. Argentina Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 77. Middle East & Africa Chrome Steel Balls Sales Quantity Market Share by Type (2021-2032)

Figure 78. Middle East & Africa Chrome Steel Balls Sales Quantity Market Share by Application (2021-2032)

Figure 79. Middle East & Africa Chrome Steel Balls Sales Quantity Market Share by Country (2021-2032)

Figure 80. Middle East & Africa Chrome Steel Balls Consumption Value Market Share by Country (2021-2032)

Figure 81. Turkey Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 82. Egypt Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 83. Saudi Arabia Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 84. South Africa Chrome Steel Balls Consumption Value (2021-2032) & (USD Million)

Figure 85. Chrome Steel Balls Market Drivers

Figure 86. Chrome Steel Balls Market Restraints

Figure 87. Chrome Steel Balls Market Trends

Figure 88. Porters Five Forces Analysis

Figure 89. Manufacturing Cost Structure Analysis of Chrome Steel Balls in 2025

Figure 90. Manufacturing Process Analysis of Chrome Steel Balls

Figure 91. Chrome Steel Balls Industrial Chain

Figure 92. Sales Channel: Direct to End-User vs Distributors

Figure 93. Direct Channel Pros & Cons

Figure 94. Indirect Channel Pros & Cons

Figure 95. Methodology

Figure 96. Research Process and Data Source

I would like to order

Product name: Global Chrome Steel Balls Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GF3AAFE5F0D4EN.html>

Price: US\$ 3,480.00 (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/GF3AAFE5F0D4EN.html>