

Global Oil Hardened Cold Work Die Steel Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G4A305C0AC02EN.html>

Date: May 2026

Pages: 134

Price: US\$ 4,480.00 (Single User License)

ID: G4A305C0AC02EN

Abstracts

The global Oil Hardened Cold Work Die Steel market size is expected to reach \$ 4686 million by 2032, rising at a market growth of 4.8% CAGR during the forecast period (2026-2032).

In 2025, global Oil Hardened Cold Work Die Steel production reached 1,150.88 k tons, with an average price of USD 2.85 per kg. The industry gross profit margin ranges from 24% to 38%. Global production capacity in 2025 was about 1,534.51 k tons.

Oil Hardened Cold Work Die Steel is a high-carbon, high-chromium alloy steel hardened by oil quenching. It has high hardness, wear resistance and stability, used for stamping dies, cutting dies, forming dies and precision molds. The industrial chain includes upstream iron ore, chromium, carbon, alloy elements and smelting equipment; midstream involves smelting, forging, heat treatment, rolling, finishing and testing; downstream covers automotive, home appliances, 3C, hardware, stamping and precision manufacturing.

This report studies the global Oil Hardened Cold Work Die Steel production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Oil Hardened Cold Work Die Steel and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Oil Hardened Cold Work Die Steel that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Oil Hardened Cold Work Die Steel total production and demand, 2021-2032, (Kilotons)
Global Oil Hardened Cold Work Die Steel total production value, 2021-2032, (USD Million)
Global Oil Hardened Cold Work Die Steel production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons), (based on production site)
Global Oil Hardened Cold Work Die Steel consumption by region & country, CAGR, 2021-2032 & (Kilotons)
U.S. VS China: Oil Hardened Cold Work Die Steel domestic production, consumption, key domestic manufacturers and share
Global Oil Hardened Cold Work Die Steel production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Kilotons)
Global Oil Hardened Cold Work Die Steel production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)
Global Oil Hardened Cold Work Die Steel production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Kilotons)

This report profiles key players in the global Oil Hardened Cold Work Die Steel 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 Bohler Edelstahl, Uddeholm, Hitachi Metals, Daido Steel, Schmolz + Bickenbach, Fushun Special Steel, Dongbei Special Steel, Assab, Nachi-Fujikoshi, Kind & Co. Edelstahlwerk, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Oil Hardened Cold Work Die Steel market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Kilotons) and average price (US\$/Ton) 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 Oil Hardened Cold Work Die Steel Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Oil Hardened Cold Work Die Steel Market, Segmentation by Type:

O1 Tool Steel

O2 Tool Steel

O7 Tool Steel

Global Oil Hardened Cold Work Die Steel Market, Segmentation by Hardness Level:

Standard Hardness Die Steel

High Hardness Die Steel

Ultra-high Hardness Die Steel

Global Oil Hardened Cold Work Die Steel Market, Segmentation by Processing Condition:

Annealed Die Steel

Pre-hardened Die Steel

Quenched and Tempered Die Steel

Global Oil Hardened Cold Work Die Steel Market, Segmentation by Application:

Stamping Dies

Cold Forging Dies

Shearing Blades

Precision Punching Tools

Others

Companies Profiled:

Bohler Edelstahl

Uddeholm

Hitachi Metals

Daido Steel

Schmolz + Bickenbach

Fushun Special Steel

Dongbei Special Steel

Assab

Nachi-Fujikoshi

Kind & Co. Edelstahlwerk

Tiangong International

Baowu Special Steel

Nanjing Iron & Steel

Nippon Koshuha Steel

Sanyo Special Steel

Key Questions Answered:

1. How big is the global Oil Hardened Cold Work Die Steel market?
2. What is the demand of the global Oil Hardened Cold Work Die Steel market?
3. What is the year over year growth of the global Oil Hardened Cold Work Die Steel market?
4. What is the production and production value of the global Oil Hardened Cold Work Die Steel market?
5. Who are the key producers in the global Oil Hardened Cold Work Die Steel market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Oil Hardened Cold Work Die Steel Introduction
- 1.2 World Oil Hardened Cold Work Die Steel Supply & Forecast
 - 1.2.1 World Oil Hardened Cold Work Die Steel Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Oil Hardened Cold Work Die Steel Production (2021-2032)
 - 1.2.3 World Oil Hardened Cold Work Die Steel Pricing Trends (2021-2032)
- 1.3 World Oil Hardened Cold Work Die Steel Production by Region (Based on Production Site)
 - 1.3.1 World Oil Hardened Cold Work Die Steel Production Value by Region (2021-2032)
 - 1.3.2 World Oil Hardened Cold Work Die Steel Production by Region (2021-2032)
 - 1.3.3 World Oil Hardened Cold Work Die Steel Average Price by Region (2021-2032)
 - 1.3.4 North America Oil Hardened Cold Work Die Steel Production (2021-2032)
 - 1.3.5 Europe Oil Hardened Cold Work Die Steel Production (2021-2032)
 - 1.3.6 China Oil Hardened Cold Work Die Steel Production (2021-2032)
 - 1.3.7 Japan Oil Hardened Cold Work Die Steel Production (2021-2032)
 - 1.3.8 India Oil Hardened Cold Work Die Steel Production (2021-2032)
 - 1.3.9 Southeast Asia Oil Hardened Cold Work Die Steel Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Oil Hardened Cold Work Die Steel Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Oil Hardened Cold Work Die Steel Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Oil Hardened Cold Work Die Steel Demand (2021-2032)
- 2.2 World Oil Hardened Cold Work Die Steel Consumption by Region
 - 2.2.1 World Oil Hardened Cold Work Die Steel Consumption by Region (2021-2026)
 - 2.2.2 World Oil Hardened Cold Work Die Steel Consumption Forecast by Region (2027-2032)
- 2.3 United States Oil Hardened Cold Work Die Steel Consumption (2021-2032)
- 2.4 China Oil Hardened Cold Work Die Steel Consumption (2021-2032)
- 2.5 Europe Oil Hardened Cold Work Die Steel Consumption (2021-2032)
- 2.6 Japan Oil Hardened Cold Work Die Steel Consumption (2021-2032)
- 2.7 South Korea Oil Hardened Cold Work Die Steel Consumption (2021-2032)

2.8 ASEAN Oil Hardened Cold Work Die Steel Consumption (2021-2032)

2.9 India Oil Hardened Cold Work Die Steel Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Oil Hardened Cold Work Die Steel Production Value by Manufacturer (2021-2026)

3.2 World Oil Hardened Cold Work Die Steel Production by Manufacturer (2021-2026)

3.3 World Oil Hardened Cold Work Die Steel Average Price by Manufacturer (2021-2026)

3.4 Oil Hardened Cold Work Die Steel Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Oil Hardened Cold Work Die Steel Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Oil Hardened Cold Work Die Steel in 2025

3.5.3 Global Concentration Ratios (CR8) for Oil Hardened Cold Work Die Steel in 2025

3.6 Oil Hardened Cold Work Die Steel Market: Overall Company Footprint Analysis

3.6.1 Oil Hardened Cold Work Die Steel Market: Region Footprint

3.6.2 Oil Hardened Cold Work Die Steel Market: Company Product Type Footprint

3.6.3 Oil Hardened Cold Work Die Steel 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: Oil Hardened Cold Work Die Steel Production Value Comparison

4.1.1 United States VS China: Oil Hardened Cold Work Die Steel Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Oil Hardened Cold Work Die Steel Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Oil Hardened Cold Work Die Steel Production Comparison

4.2.1 United States VS China: Oil Hardened Cold Work Die Steel Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Oil Hardened Cold Work Die Steel Production Market

Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Oil Hardened Cold Work Die Steel Consumption Comparison

4.3.1 United States VS China: Oil Hardened Cold Work Die Steel Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Oil Hardened Cold Work Die Steel Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Oil Hardened Cold Work Die Steel Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Oil Hardened Cold Work Die Steel Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Oil Hardened Cold Work Die Steel Production Value (2021-2026)

4.4.3 United States Based Manufacturers Oil Hardened Cold Work Die Steel Production (2021-2026)

4.5 China Based Oil Hardened Cold Work Die Steel Manufacturers and Market Share

4.5.1 China Based Oil Hardened Cold Work Die Steel Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Oil Hardened Cold Work Die Steel Production Value (2021-2026)

4.5.3 China Based Manufacturers Oil Hardened Cold Work Die Steel Production (2021-2026)

4.6 Rest of World Based Oil Hardened Cold Work Die Steel Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Oil Hardened Cold Work Die Steel Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Oil Hardened Cold Work Die Steel Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Oil Hardened Cold Work Die Steel Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Oil Hardened Cold Work Die Steel Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 O1 Tool Steel

5.2.2 O2 Tool Steel

5.2.3 O7 Tool Steel

5.3 Market Segment by Type

- 5.3.1 World Oil Hardened Cold Work Die Steel Production by Type (2021-2032)
- 5.3.2 World Oil Hardened Cold Work Die Steel Production Value by Type (2021-2032)
- 5.3.3 World Oil Hardened Cold Work Die Steel Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY HARDNESS LEVEL

6.1 World Oil Hardened Cold Work Die Steel Market Size Overview by Hardness Level: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Hardness Level

- 6.2.1 Standard Hardness Die Steel
- 6.2.2 High Hardness Die Steel
- 6.2.3 Ultra-high Hardness Die Steel

6.3 Market Segment by Hardness Level

- 6.3.1 World Oil Hardened Cold Work Die Steel Production by Hardness Level (2021-2032)
- 6.3.2 World Oil Hardened Cold Work Die Steel Production Value by Hardness Level (2021-2032)
- 6.3.3 World Oil Hardened Cold Work Die Steel Average Price by Hardness Level (2021-2032)

7 MARKET ANALYSIS BY PROCESSING CONDITION

7.1 World Oil Hardened Cold Work Die Steel Market Size Overview by Processing Condition: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Processing Condition

- 7.2.1 Annealed Die Steel
- 7.2.2 Pre-hardened Die Steel
- 7.2.3 Quenched and Tempered Die Steel

7.3 Market Segment by Processing Condition

- 7.3.1 World Oil Hardened Cold Work Die Steel Production by Processing Condition (2021-2032)
- 7.3.2 World Oil Hardened Cold Work Die Steel Production Value by Processing Condition (2021-2032)
- 7.3.3 World Oil Hardened Cold Work Die Steel Average Price by Processing Condition (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Oil Hardened Cold Work Die Steel Market Size Overview by Application:
2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Stamping Dies

8.2.2 Cold Forging Dies

8.2.3 Shearing Blades

8.2.4 Precision Punching Tools

8.2.5 Others

8.3 Market Segment by Application

8.3.1 World Oil Hardened Cold Work Die Steel Production by Application (2021-2032)

8.3.2 World Oil Hardened Cold Work Die Steel Production Value by Application
(2021-2032)

8.3.3 World Oil Hardened Cold Work Die Steel Average Price by Application
(2021-2032)

9 COMPANY PROFILES

9.1 Bohler Edelstahl

9.1.1 Bohler Edelstahl Details

9.1.2 Bohler Edelstahl Major Business

9.1.3 Bohler Edelstahl Oil Hardened Cold Work Die Steel Product and Services

9.1.4 Bohler Edelstahl Oil Hardened Cold Work Die Steel Production, Price, Value,
Gross Margin and Market Share (2021-2026)

9.1.5 Bohler Edelstahl Recent Developments/Updates

9.1.6 Bohler Edelstahl Competitive Strengths & Weaknesses

9.2 Uddeholm

9.2.1 Uddeholm Details

9.2.2 Uddeholm Major Business

9.2.3 Uddeholm Oil Hardened Cold Work Die Steel Product and Services

9.2.4 Uddeholm Oil Hardened Cold Work Die Steel Production, Price, Value, Gross
Margin and Market Share (2021-2026)

9.2.5 Uddeholm Recent Developments/Updates

9.2.6 Uddeholm Competitive Strengths & Weaknesses

9.3 Hitachi Metals

9.3.1 Hitachi Metals Details

9.3.2 Hitachi Metals Major Business

9.3.3 Hitachi Metals Oil Hardened Cold Work Die Steel Product and Services

9.3.4 Hitachi Metals Oil Hardened Cold Work Die Steel Production, Price, Value,
Gross Margin and Market Share (2021-2026)

- 9.3.5 Hitachi Metals Recent Developments/Updates
- 9.3.6 Hitachi Metals Competitive Strengths & Weaknesses
- 9.4 Daido Steel
 - 9.4.1 Daido Steel Details
 - 9.4.2 Daido Steel Major Business
 - 9.4.3 Daido Steel Oil Hardened Cold Work Die Steel Product and Services
 - 9.4.4 Daido Steel Oil Hardened Cold Work Die Steel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Daido Steel Recent Developments/Updates
 - 9.4.6 Daido Steel Competitive Strengths & Weaknesses
- 9.5 Schmolz + Bickenbach
 - 9.5.1 Schmolz + Bickenbach Details
 - 9.5.2 Schmolz + Bickenbach Major Business
 - 9.5.3 Schmolz + Bickenbach Oil Hardened Cold Work Die Steel Product and Services
 - 9.5.4 Schmolz + Bickenbach Oil Hardened Cold Work Die Steel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Schmolz + Bickenbach Recent Developments/Updates
 - 9.5.6 Schmolz + Bickenbach Competitive Strengths & Weaknesses
- 9.6 Fushun Special Steel
 - 9.6.1 Fushun Special Steel Details
 - 9.6.2 Fushun Special Steel Major Business
 - 9.6.3 Fushun Special Steel Oil Hardened Cold Work Die Steel Product and Services
 - 9.6.4 Fushun Special Steel Oil Hardened Cold Work Die Steel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 Fushun Special Steel Recent Developments/Updates
 - 9.6.6 Fushun Special Steel Competitive Strengths & Weaknesses
- 9.7 Dongbei Special Steel
 - 9.7.1 Dongbei Special Steel Details
 - 9.7.2 Dongbei Special Steel Major Business
 - 9.7.3 Dongbei Special Steel Oil Hardened Cold Work Die Steel Product and Services
 - 9.7.4 Dongbei Special Steel Oil Hardened Cold Work Die Steel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Dongbei Special Steel Recent Developments/Updates
 - 9.7.6 Dongbei Special Steel Competitive Strengths & Weaknesses
- 9.8 Assab
 - 9.8.1 Assab Details
 - 9.8.2 Assab Major Business
 - 9.8.3 Assab Oil Hardened Cold Work Die Steel Product and Services
 - 9.8.4 Assab Oil Hardened Cold Work Die Steel Production, Price, Value, Gross Margin

and Market Share (2021-2026)

9.8.5 Assab Recent Developments/Updates

9.8.6 Assab Competitive Strengths & Weaknesses

9.9 Nachi-Fujikoshi

9.9.1 Nachi-Fujikoshi Details

9.9.2 Nachi-Fujikoshi Major Business

9.9.3 Nachi-Fujikoshi Oil Hardened Cold Work Die Steel Product and Services

9.9.4 Nachi-Fujikoshi Oil Hardened Cold Work Die Steel Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Nachi-Fujikoshi Recent Developments/Updates

9.9.6 Nachi-Fujikoshi Competitive Strengths & Weaknesses

9.10 Kind & Co. Edelstahlwerk

9.10.1 Kind & Co. Edelstahlwerk Details

9.10.2 Kind & Co. Edelstahlwerk Major Business

9.10.3 Kind & Co. Edelstahlwerk Oil Hardened Cold Work Die Steel Product and Services

9.10.4 Kind & Co. Edelstahlwerk Oil Hardened Cold Work Die Steel Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Kind & Co. Edelstahlwerk Recent Developments/Updates

9.10.6 Kind & Co. Edelstahlwerk Competitive Strengths & Weaknesses

9.11 Tiangong International

9.11.1 Tiangong International Details

9.11.2 Tiangong International Major Business

9.11.3 Tiangong International Oil Hardened Cold Work Die Steel Product and Services

9.11.4 Tiangong International Oil Hardened Cold Work Die Steel Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Tiangong International Recent Developments/Updates

9.11.6 Tiangong International Competitive Strengths & Weaknesses

9.12 Baowu Special Steel

9.12.1 Baowu Special Steel Details

9.12.2 Baowu Special Steel Major Business

9.12.3 Baowu Special Steel Oil Hardened Cold Work Die Steel Product and Services

9.12.4 Baowu Special Steel Oil Hardened Cold Work Die Steel Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Baowu Special Steel Recent Developments/Updates

9.12.6 Baowu Special Steel Competitive Strengths & Weaknesses

9.13 Nanjing Iron & Steel

9.13.1 Nanjing Iron & Steel Details

9.13.2 Nanjing Iron & Steel Major Business

- 9.13.3 Nanjing Iron & Steel Oil Hardened Cold Work Die Steel Product and Services
- 9.13.4 Nanjing Iron & Steel Oil Hardened Cold Work Die Steel Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.13.5 Nanjing Iron & Steel Recent Developments/Updates
- 9.13.6 Nanjing Iron & Steel Competitive Strengths & Weaknesses
- 9.14 Nippon Koshuha Steel
 - 9.14.1 Nippon Koshuha Steel Details
 - 9.14.2 Nippon Koshuha Steel Major Business
 - 9.14.3 Nippon Koshuha Steel Oil Hardened Cold Work Die Steel Product and Services
 - 9.14.4 Nippon Koshuha Steel Oil Hardened Cold Work Die Steel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Nippon Koshuha Steel Recent Developments/Updates
 - 9.14.6 Nippon Koshuha Steel Competitive Strengths & Weaknesses
- 9.15 Sanyo Special Steel
 - 9.15.1 Sanyo Special Steel Details
 - 9.15.2 Sanyo Special Steel Major Business
 - 9.15.3 Sanyo Special Steel Oil Hardened Cold Work Die Steel Product and Services
 - 9.15.4 Sanyo Special Steel Oil Hardened Cold Work Die Steel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 Sanyo Special Steel Recent Developments/Updates
 - 9.15.6 Sanyo Special Steel Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Oil Hardened Cold Work Die Steel Industry Chain
- 10.2 Oil Hardened Cold Work Die Steel Upstream Analysis
 - 10.2.1 Oil Hardened Cold Work Die Steel Core Raw Materials
 - 10.2.2 Main Manufacturers of Oil Hardened Cold Work Die Steel Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Oil Hardened Cold Work Die Steel Production Mode
- 10.6 Oil Hardened Cold Work Die Steel Procurement Model
- 10.7 Oil Hardened Cold Work Die Steel Industry Sales Model and Sales Channels
 - 10.7.1 Oil Hardened Cold Work Die Steel Sales Model
 - 10.7.2 Oil Hardened Cold Work Die Steel Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Oil Hardened Cold Work Die Steel Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Oil Hardened Cold Work Die Steel Production Value by Region (2021-2026) & (USD Million)

Table 3. World Oil Hardened Cold Work Die Steel Production Value by Region (2027-2032) & (USD Million)

Table 4. World Oil Hardened Cold Work Die Steel Production Value Market Share by Region (2021-2026)

Table 5. World Oil Hardened Cold Work Die Steel Production Value Market Share by Region (2027-2032)

Table 6. World Oil Hardened Cold Work Die Steel Production by Region (2021-2026) & (Kilotons)

Table 7. World Oil Hardened Cold Work Die Steel Production by Region (2027-2032) & (Kilotons)

Table 8. World Oil Hardened Cold Work Die Steel Production Market Share by Region (2021-2026)

Table 9. World Oil Hardened Cold Work Die Steel Production Market Share by Region (2027-2032)

Table 10. World Oil Hardened Cold Work Die Steel Average Price by Region (2021-2026) & (US\$/Ton)

Table 11. World Oil Hardened Cold Work Die Steel Average Price by Region (2027-2032) & (US\$/Ton)

Table 12. Oil Hardened Cold Work Die Steel Major Market Trends

Table 13. World Oil Hardened Cold Work Die Steel Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Kilotons)

Table 14. World Oil Hardened Cold Work Die Steel Consumption by Region (2021-2026) & (Kilotons)

Table 15. World Oil Hardened Cold Work Die Steel Consumption Forecast by Region (2027-2032) & (Kilotons)

Table 16. World Oil Hardened Cold Work Die Steel Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Oil Hardened Cold Work Die Steel Producers in 2025

Table 18. World Oil Hardened Cold Work Die Steel Production by Manufacturer (2021-2026) & (Kilotons)

Table 19. Production Market Share of Key Oil Hardened Cold Work Die Steel Producers in 2025

Table 20. World Oil Hardened Cold Work Die Steel Average Price by Manufacturer (2021-2026) & (US\$/Ton)

Table 21. Global Oil Hardened Cold Work Die Steel Company Evaluation Quadrant

Table 22. World Oil Hardened Cold Work Die Steel Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Oil Hardened Cold Work Die Steel Production Site of Key Manufacturer

Table 24. Oil Hardened Cold Work Die Steel Market: Company Product Type Footprint

Table 25. Oil Hardened Cold Work Die Steel Market: Company Product Application Footprint

Table 26. Oil Hardened Cold Work Die Steel Competitive Factors

Table 27. Oil Hardened Cold Work Die Steel New Entrant and Capacity Expansion Plans

Table 28. Oil Hardened Cold Work Die Steel Mergers & Acquisitions Activity

Table 29. United States VS China Oil Hardened Cold Work Die Steel Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Oil Hardened Cold Work Die Steel Production Comparison, (2021 & 2025 & 2032) & (Kilotons)

Table 31. United States VS China Oil Hardened Cold Work Die Steel Consumption Comparison, (2021 & 2025 & 2032) & (Kilotons)

Table 32. United States Based Oil Hardened Cold Work Die Steel Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Oil Hardened Cold Work Die Steel Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Oil Hardened Cold Work Die Steel Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Oil Hardened Cold Work Die Steel Production (2021-2026) & (Kilotons)

Table 36. United States Based Manufacturers Oil Hardened Cold Work Die Steel Production Market Share (2021-2026)

Table 37. China Based Oil Hardened Cold Work Die Steel Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Oil Hardened Cold Work Die Steel Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Oil Hardened Cold Work Die Steel Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Oil Hardened Cold Work Die Steel Production,

(2021-2026) & (Kilotons)

Table 41. China Based Manufacturers Oil Hardened Cold Work Die Steel Production Market Share (2021-2026)

Table 42. Rest of World Based Oil Hardened Cold Work Die Steel Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Oil Hardened Cold Work Die Steel Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Oil Hardened Cold Work Die Steel Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Oil Hardened Cold Work Die Steel Production, (2021-2026) & (Kilotons)

Table 46. Rest of World Based Manufacturers Oil Hardened Cold Work Die Steel Production Market Share (2021-2026)

Table 47. World Oil Hardened Cold Work Die Steel Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Oil Hardened Cold Work Die Steel Production by Type (2021-2026) & (Kilotons)

Table 49. World Oil Hardened Cold Work Die Steel Production by Type (2027-2032) & (Kilotons)

Table 50. World Oil Hardened Cold Work Die Steel Production Value by Type (2021-2026) & (USD Million)

Table 51. World Oil Hardened Cold Work Die Steel Production Value by Type (2027-2032) & (USD Million)

Table 52. World Oil Hardened Cold Work Die Steel Average Price by Type (2021-2026) & (US\$/Ton)

Table 53. World Oil Hardened Cold Work Die Steel Average Price by Type (2027-2032) & (US\$/Ton)

Table 54. World Oil Hardened Cold Work Die Steel Production Value by Hardness Level, (USD Million), 2021 & 2025 & 2032

Table 55. World Oil Hardened Cold Work Die Steel Production by Hardness Level (2021-2026) & (Kilotons)

Table 56. World Oil Hardened Cold Work Die Steel Production by Hardness Level (2027-2032) & (Kilotons)

Table 57. World Oil Hardened Cold Work Die Steel Production Value by Hardness Level (2021-2026) & (USD Million)

Table 58. World Oil Hardened Cold Work Die Steel Production Value by Hardness Level (2027-2032) & (USD Million)

Table 59. World Oil Hardened Cold Work Die Steel Average Price by Hardness Level (2021-2026) & (US\$/Ton)

Table 60. World Oil Hardened Cold Work Die Steel Average Price by Hardness Level (2027-2032) & (US\$/Ton)

Table 61. World Oil Hardened Cold Work Die Steel Production Value by Processing Condition, (USD Million), 2021 & 2025 & 2032

Table 62. World Oil Hardened Cold Work Die Steel Production by Processing Condition (2021-2026) & (Kilotons)

Table 63. World Oil Hardened Cold Work Die Steel Production by Processing Condition (2027-2032) & (Kilotons)

Table 64. World Oil Hardened Cold Work Die Steel Production Value by Processing Condition (2021-2026) & (USD Million)

Table 65. World Oil Hardened Cold Work Die Steel Production Value by Processing Condition (2027-2032) & (USD Million)

Table 66. World Oil Hardened Cold Work Die Steel Average Price by Processing Condition (2021-2026) & (US\$/Ton)

Table 67. World Oil Hardened Cold Work Die Steel Average Price by Processing Condition (2027-2032) & (US\$/Ton)

Table 68. World Oil Hardened Cold Work Die Steel Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Oil Hardened Cold Work Die Steel Production by Application (2021-2026) & (Kilotons)

Table 70. World Oil Hardened Cold Work Die Steel Production by Application (2027-2032) & (Kilotons)

Table 71. World Oil Hardened Cold Work Die Steel Production Value by Application (2021-2026) & (USD Million)

Table 72. World Oil Hardened Cold Work Die Steel Production Value by Application (2027-2032) & (USD Million)

Table 73. World Oil Hardened Cold Work Die Steel Average Price by Application (2021-2026) & (US\$/Ton)

Table 74. World Oil Hardened Cold Work Die Steel Average Price by Application (2027-2032) & (US\$/Ton)

Table 75. Bohler Edelstahl Basic Information, Manufacturing Base and Competitors

Table 76. Bohler Edelstahl Major Business

Table 77. Bohler Edelstahl Oil Hardened Cold Work Die Steel Product and Services

Table 78. Bohler Edelstahl Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Bohler Edelstahl Recent Developments/Updates

Table 80. Bohler Edelstahl Competitive Strengths & Weaknesses

Table 81. Uddeholm Basic Information, Manufacturing Base and Competitors

Table 82. Uddeholm Major Business

Table 83. Uddeholm Oil Hardened Cold Work Die Steel Product and Services

Table 84. Uddeholm Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Uddeholm Recent Developments/Updates

Table 86. Uddeholm Competitive Strengths & Weaknesses

Table 87. Hitachi Metals Basic Information, Manufacturing Base and Competitors

Table 88. Hitachi Metals Major Business

Table 89. Hitachi Metals Oil Hardened Cold Work Die Steel Product and Services

Table 90. Hitachi Metals Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Hitachi Metals Recent Developments/Updates

Table 92. Hitachi Metals Competitive Strengths & Weaknesses

Table 93. Daido Steel Basic Information, Manufacturing Base and Competitors

Table 94. Daido Steel Major Business

Table 95. Daido Steel Oil Hardened Cold Work Die Steel Product and Services

Table 96. Daido Steel Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Daido Steel Recent Developments/Updates

Table 98. Daido Steel Competitive Strengths & Weaknesses

Table 99. Schmolz + Bickenbach Basic Information, Manufacturing Base and Competitors

Table 100. Schmolz + Bickenbach Major Business

Table 101. Schmolz + Bickenbach Oil Hardened Cold Work Die Steel Product and Services

Table 102. Schmolz + Bickenbach Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Schmolz + Bickenbach Recent Developments/Updates

Table 104. Schmolz + Bickenbach Competitive Strengths & Weaknesses

Table 105. Fushun Special Steel Basic Information, Manufacturing Base and Competitors

Table 106. Fushun Special Steel Major Business

Table 107. Fushun Special Steel Oil Hardened Cold Work Die Steel Product and Services

Table 108. Fushun Special Steel Oil Hardened Cold Work Die Steel Production

(Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Fushun Special Steel Recent Developments/Updates

Table 110. Fushun Special Steel Competitive Strengths & Weaknesses

Table 111. Dongbei Special Steel Basic Information, Manufacturing Base and Competitors

Table 112. Dongbei Special Steel Major Business

Table 113. Dongbei Special Steel Oil Hardened Cold Work Die Steel Product and Services

Table 114. Dongbei Special Steel Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Dongbei Special Steel Recent Developments/Updates

Table 116. Dongbei Special Steel Competitive Strengths & Weaknesses

Table 117. Assab Basic Information, Manufacturing Base and Competitors

Table 118. Assab Major Business

Table 119. Assab Oil Hardened Cold Work Die Steel Product and Services

Table 120. Assab Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Assab Recent Developments/Updates

Table 122. Assab Competitive Strengths & Weaknesses

Table 123. Nachi-Fujikoshi Basic Information, Manufacturing Base and Competitors

Table 124. Nachi-Fujikoshi Major Business

Table 125. Nachi-Fujikoshi Oil Hardened Cold Work Die Steel Product and Services

Table 126. Nachi-Fujikoshi Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Nachi-Fujikoshi Recent Developments/Updates

Table 128. Nachi-Fujikoshi Competitive Strengths & Weaknesses

Table 129. Kind & Co. Edelstahlwerk Basic Information, Manufacturing Base and Competitors

Table 130. Kind & Co. Edelstahlwerk Major Business

Table 131. Kind & Co. Edelstahlwerk Oil Hardened Cold Work Die Steel Product and Services

Table 132. Kind & Co. Edelstahlwerk Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Kind & Co. Edelstahlwerk Recent Developments/Updates

- Table 134. Kind & Co. Edelstahlwerk Competitive Strengths & Weaknesses
- Table 135. Tiangong International Basic Information, Manufacturing Base and Competitors
- Table 136. Tiangong International Major Business
- Table 137. Tiangong International Oil Hardened Cold Work Die Steel Product and Services
- Table 138. Tiangong International Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. Tiangong International Recent Developments/Updates
- Table 140. Tiangong International Competitive Strengths & Weaknesses
- Table 141. Baowu Special Steel Basic Information, Manufacturing Base and Competitors
- Table 142. Baowu Special Steel Major Business
- Table 143. Baowu Special Steel Oil Hardened Cold Work Die Steel Product and Services
- Table 144. Baowu Special Steel Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 145. Baowu Special Steel Recent Developments/Updates
- Table 146. Baowu Special Steel Competitive Strengths & Weaknesses
- Table 147. Nanjing Iron & Steel Basic Information, Manufacturing Base and Competitors
- Table 148. Nanjing Iron & Steel Major Business
- Table 149. Nanjing Iron & Steel Oil Hardened Cold Work Die Steel Product and Services
- Table 150. Nanjing Iron & Steel Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 151. Nanjing Iron & Steel Recent Developments/Updates
- Table 152. Nanjing Iron & Steel Competitive Strengths & Weaknesses
- Table 153. Nippon Koshuha Steel Basic Information, Manufacturing Base and Competitors
- Table 154. Nippon Koshuha Steel Major Business
- Table 155. Nippon Koshuha Steel Oil Hardened Cold Work Die Steel Product and Services
- Table 156. Nippon Koshuha Steel Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 157. Nippon Koshuha Steel Recent Developments/Updates

Table 158. Nippon Koshuha Steel Competitive Strengths & Weaknesses

Table 159. Sanyo Special Steel Basic Information, Manufacturing Base and Competitors

Table 160. Sanyo Special Steel Major Business

Table 161. Sanyo Special Steel Oil Hardened Cold Work Die Steel Product and Services

Table 162. Sanyo Special Steel Oil Hardened Cold Work Die Steel Production (Kilotons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Sanyo Special Steel Recent Developments/Updates

Table 164. Sanyo Special Steel Competitive Strengths & Weaknesses

Table 165. Global Key Players of Oil Hardened Cold Work Die Steel Upstream (Raw Materials)

Table 166. Global Oil Hardened Cold Work Die Steel Typical Customers

Table 167. Oil Hardened Cold Work Die Steel Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Oil Hardened Cold Work Die Steel Picture

Figure 2. World Oil Hardened Cold Work Die Steel Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Oil Hardened Cold Work Die Steel Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Oil Hardened Cold Work Die Steel Production (2021-2032) & (Kilotons)

Figure 5. World Oil Hardened Cold Work Die Steel Average Price (2021-2032) & (US\$/Ton)

Figure 6. World Oil Hardened Cold Work Die Steel Production Value Market Share by Region (2021-2032)

Figure 7. World Oil Hardened Cold Work Die Steel Production Market Share by Region (2021-2032)

Figure 8. North America Oil Hardened Cold Work Die Steel Production (2021-2032) & (Kilotons)

Figure 9. Europe Oil Hardened Cold Work Die Steel Production (2021-2032) & (Kilotons)

Figure 10. China Oil Hardened Cold Work Die Steel Production (2021-2032) & (Kilotons)

Figure 11. Japan Oil Hardened Cold Work Die Steel Production (2021-2032) & (Kilotons)

Figure 12. India Oil Hardened Cold Work Die Steel Production (2021-2032) & (Kilotons)

Figure 13. Southeast Asia Oil Hardened Cold Work Die Steel Production (2021-2032) & (Kilotons)

Figure 14. Oil Hardened Cold Work Die Steel Market Drivers

Figure 15. Factors Affecting Demand

Figure 16. World Oil Hardened Cold Work Die Steel Consumption (2021-2032) & (Kilotons)

Figure 17. World Oil Hardened Cold Work Die Steel Consumption Market Share by Region (2021-2032)

Figure 18. United States Oil Hardened Cold Work Die Steel Consumption (2021-2032) & (Kilotons)

Figure 19. China Oil Hardened Cold Work Die Steel Consumption (2021-2032) & (Kilotons)

Figure 20. Europe Oil Hardened Cold Work Die Steel Consumption (2021-2032) & (Kilotons)

Figure 21. Japan Oil Hardened Cold Work Die Steel Consumption (2021-2032) & (Kilotons)

Figure 22. South Korea Oil Hardened Cold Work Die Steel Consumption (2021-2032) & (Kilotons)

Figure 23. ASEAN Oil Hardened Cold Work Die Steel Consumption (2021-2032) & (Kilotons)

Figure 24. India Oil Hardened Cold Work Die Steel Consumption (2021-2032) & (Kilotons)

Figure 25. Producer Shipments of Oil Hardened Cold Work Die Steel by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 26. Global Four-firm Concentration Ratios (CR4) for Oil Hardened Cold Work Die Steel Markets in 2025

Figure 27. Global Four-firm Concentration Ratios (CR8) for Oil Hardened Cold Work Die Steel Markets in 2025

Figure 28. United States VS China: Oil Hardened Cold Work Die Steel Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Oil Hardened Cold Work Die Steel Production Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Oil Hardened Cold Work Die Steel Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States Based Manufacturers Oil Hardened Cold Work Die Steel Production Market Share 2025

Figure 32. China Based Manufacturers Oil Hardened Cold Work Die Steel Production Market Share 2025

Figure 33. Rest of World Based Manufacturers Oil Hardened Cold Work Die Steel Production Market Share 2025

Figure 34. World Oil Hardened Cold Work Die Steel Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 35. World Oil Hardened Cold Work Die Steel Production Value Market Share by Type in 2025

Figure 36. O1 Tool Steel

Figure 37. O2 Tool Steel

Figure 38. O7 Tool Steel

Figure 39. World Oil Hardened Cold Work Die Steel Production Market Share by Type (2021-2032)

Figure 40. World Oil Hardened Cold Work Die Steel Production Value Market Share by Type (2021-2032)

Figure 41. World Oil Hardened Cold Work Die Steel Average Price by Type (2021-2032) & (US\$/Ton)

Figure 42. World Oil Hardened Cold Work Die Steel Production Value by Hardness Level, (USD Million), 2021 & 2025 & 2032

Figure 43. World Oil Hardened Cold Work Die Steel Production Value Market Share by Hardness Level in 2025

Figure 44. Standard Hardness Die Steel

Figure 45. High Hardness Die Steel

Figure 46. Ultra-high Hardness Die Steel

Figure 47. World Oil Hardened Cold Work Die Steel Production Market Share by Hardness Level (2021-2032)

Figure 48. World Oil Hardened Cold Work Die Steel Production Value Market Share by Hardness Level (2021-2032)

Figure 49. World Oil Hardened Cold Work Die Steel Average Price by Hardness Level (2021-2032) & (US\$/Ton)

Figure 50. World Oil Hardened Cold Work Die Steel Production Value by Processing Condition, (USD Million), 2021 & 2025 & 2032

Figure 51. World Oil Hardened Cold Work Die Steel Production Value Market Share by Processing Condition in 2025

Figure 52. Annealed Die Steel

Figure 53. Pre-hardened Die Steel

Figure 54. Quenched and Tempered Die Steel

Figure 55. World Oil Hardened Cold Work Die Steel Production Market Share by Processing Condition (2021-2032)

Figure 56. World Oil Hardened Cold Work Die Steel Production Value Market Share by Processing Condition (2021-2032)

Figure 57. World Oil Hardened Cold Work Die Steel Average Price by Processing Condition (2021-2032) & (US\$/Ton)

Figure 58. World Oil Hardened Cold Work Die Steel Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 59. World Oil Hardened Cold Work Die Steel Production Value Market Share by Application in 2025

Figure 60. Stamping Dies

Figure 61. Cold Forging Dies

Figure 62. Shearing Blades

Figure 63. Precision Punching Tools

Figure 64. Others

Figure 65. World Oil Hardened Cold Work Die Steel Production Market Share by Application (2021-2032)

Figure 66. World Oil Hardened Cold Work Die Steel Production Value Market Share by Application (2021-2032)

Figure 67. World Oil Hardened Cold Work Die Steel Average Price by Application (2021-2032) & (US\$/Ton)

Figure 68. Oil Hardened Cold Work Die Steel Industry Chain

Figure 69. Oil Hardened Cold Work Die Steel Procurement Model

Figure 70. Oil Hardened Cold Work Die Steel Sales Model

Figure 71. Oil Hardened Cold Work Die Steel Sales Channels, Direct Sales, and Distribution

Figure 72. Methodology

Figure 73. Research Process and Data Source

I would like to order

Product name: Global Oil Hardened Cold Work Die Steel Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G4A305C0AC02EN.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/G4A305C0AC02EN.html>