



Hebei Gimarpol Machinery Technology Co., Ltd

Within 5 years, to establish Rock Hound as a leading Chinese export brand in the global high-end heavy-duty rock drilling tools industry.



Company Profile



Manufacturing Excellence &
Equipment Capability



Product Introduction



About Us



I

**I. Company Profile
& Core Competencies**

Hebei Gimarpol Machinery Technology Co., Ltd is located in Shijiazhuang city, Hebei province. We are specialized in the rock drilling tools.

Gimarpol treasure each opportunity in cooperating with our customers. Our sales team remains committed to our founding beliefs to offer all customers the best service and have been accomplishing total customer satisfaction by competitive prices, superior production control, strict quality assurance and timely delivery.

With our rich experience for years and professional engineers, Gimarpol focus on providing complete solutions for your rock drilling tools.



Establishment&Development:

Hebei Gimarpol Machinery Technology Co.,Ltd. was founded in 2015 by Mr. Tony Wong and Mr. Nikolay Lee. From its inception, the company collaborated with Glimarpol, a leading distributor of drilling equipment in Europe.





Partner with African and South American, such as ROXGOLD and GRUPOORMASANA.

Transport top hammer tools to S3C and SAWAED the locally biggest contractor companies

Cooperate with PHILEX

Offer top hammer tools to SOLEIL

Through continuous efforts, our clients now span dozens of countries in Europe, Africa, Southeast Asia, the Middle East, North America, and Latin America.

with applications covering various projects in **mining, tunnel excavation, infrastructure, and quarrying.**

Company Innovation and Development:

Starting in 2026, we will focus on Top-hammer applications, delivering superior heavy-duty rock drilling tools and solutions to enhance safety and efficiency in global mining operations

ROCKHOUND



授权书

经研究决定，特授权：
河北戈茂宝机械科技有限公司为 河北

地区“贵钢牌”钎具特约代理商。

有效期壹年，自即日起生效。

特此授权

首钢贵阳特殊钢有限责任公司

总经理:

2026年1月1日



质量管理体系认证证书

证书编号: 00120Q34461R5L/5200
兹证明

首钢贵阳特殊钢有限责任公司
统一社会信用代码: 9152000214409821W

注册地址: 中国贵州省贵阳市南明区油榨街10号
生产地址: 中国贵州省贵阳市修文县扎佐镇新东路77号

建立的质量管理体系符合标准:
GB/T 19001-2016/ISO 9001:2015
通过认证范围如下:

许可范围内铜板、铜线材、铜火种、铜衬(件)、钎具的生产

首次发证日期: 2005年4月25日 本次发证日期: 2020年7月1日 有效期至: 2028年4月23日
上一周期证书到期日期: 2020年4月23日 再次认证证书日期: 2020年4月1日至2020年4月2日
第一个发证日期: 本证书依据CQC国家认证部审核合格通知书颁发, 受审核单位获准在CQC.com.cn上发布
本证书信息可在国家认证认可监督管理委员会网站(cac.nac.cn)上查询



中国质量认证中心

中国·北京·西四环南路188号9区 100070
http://www.cqc.com.cn

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2018年版

CERTIFICATE OF AUTHORIZATION

As decided by the research, the authorization is granted to Hebei Gimarpol Machinery Technology Co., Ltd. as the exclusive agent for the "GuiGang Steel" rock drilling tools.

This authorization is effective from the current date.

Issued by: Shougang Guiyang Special Steel Co., Ltd.

General Manager:

Date: January 1, 2026



QUALITY MANAGEMENT SYSTEM CERTIFICATE

CERTIFICATE NUMBER: 0012034461R5L/5200

SHOUGANG GUIYANG SPECIAL STEEL CO., LTD.
UNIFIED SOCIAL CREDIT CODE: 91520000214409821W

Registered Address: No. 10, Youzha Street, Nanming District, Guiyang City, Guizhou Province, China.

Production Address: No. 77, Xindong Road, Zhazuo Town, Xiuwen County, Guiyang City, Guizhou Province, China.

This is to certify that SGSS has been granted certification under the GB/T 19001-2016/ISO 9001:2015 standards.

Certification Scope:

The certification covers the production of domestic copper, hot-rolled products, fire-resistant products, green materials (components), and machinery.
The certification was issued by: China Quality Certification Center (CQC)

Issued on: April 25, 2025

Validity: April 25, 2025 - April 25, 2028



中国质量认证中心

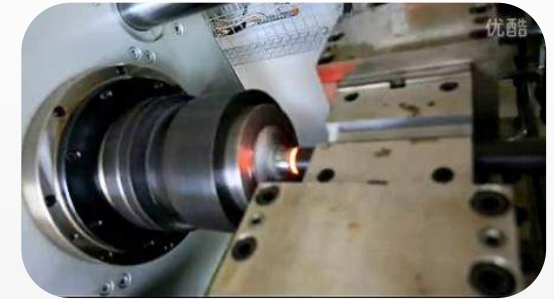
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Deep Heritage · Industry Leadership

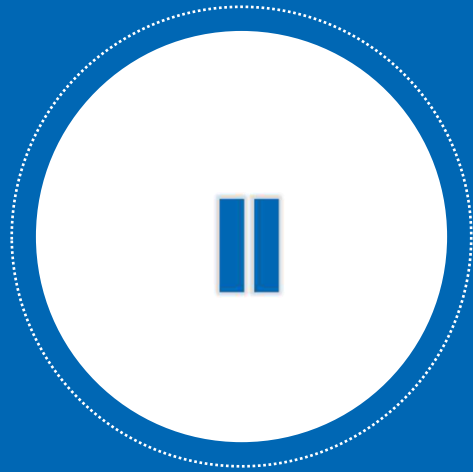
- Established Legacy: Built upon a premier R&D and manufacturing base for drilling tools with a history dating back to 1968. We leverage over 50 years of specialized technical expertise.
- Market Leader: Formerly designated as a specialized drilling tool R&D center by the Ministry of Metallurgy, we are now China's No. 1 provider of Top-hammer drilling tools, recognized for the broadest range of specifications and the most consistent quality.
- Innovation-Driven: With 17 national patents, our portfolio includes dozens of series and over 1,000 specifications, designed to perform in the most demanding mining and construction environments.



Vertically Integrated Supply Chain

- Full-Process Control: We operate one of the few production lines in China that covers the entire manufacturing cycle—from specialty steel smelting, rolling, and forging to the final finished product. This ensures uncompromising quality control at every stage.
- Global Vision: Since 2015, RockHound has been dedicated to delivering high-end, heavy-duty rock drilling tools and integrated solutions to the global market.





II. Manufacturing Excellence & Equipment Capability

Advanced Manufacturing & Metallurgy



- Precision Machining: Equipped with a comprehensive suite of 5-axis machining centers, CNC milling machines, and digitalized machining clusters for high-precision component production. Utilizing world-class CNC machinery from Okuma and DMG, we achieve thread tolerances of 0.02mm and insert fits of $\pm 0.01\text{mm}$.



- Pioneering Production Lines: Our facility features domestically leading production lines for hollow drill steel, heavy-duty friction welding, and large-scale automatic core extraction, ensuring superior rod strength and flushing efficiency.



- Expert Heat Treatment: Our specialized carburizing heat treatment lines and 250-ton die forging machines optimize the microstructure of the steel, providing exceptional wear resistance and fatigue life.

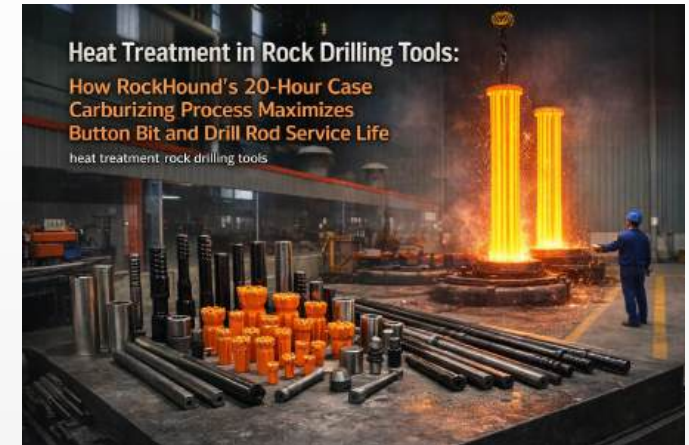


Why 20-Hour Heat Treatment?

The Science of Endurance: Why 20-Hour Heat Treatment?

While many manufacturers utilize short-cycle carburization (4–8 hours) to minimize furnace costs, this often results in an inconsistent, shallow case layer. Such tools prematurely expose the ductile core and lack sufficient fatigue protection in critical thread zones.

At RockHound®, we implement a strictly controlled 20-hour carburization cycle to ensure microstructural stability. This deep-diffusion process creates a robust Effective Case Depth (ECD) of 0.6mm–1.2mm, transforming the tool's performance from the inside out.



- Performance Comparison: Standard vs. RockHound®

Feature	Standard Industry Practice	RockHound® Precision Process
Cycle Time	4–8 Hours (Quick-fire)	20-Hour Controlled Cycle
Case Depth	Shallow & Inconsistent	Deep & Uniform Effective Case (ECD)
Core Protection	Rapid core exposure & premature wear	Long-term structural integrity
Thread Durability	High risk of fatigue failure	Superior fatigue crack inhibition

Smart Manufacturing



- Strategic Expansion: A planned investment of 43 million RMB is underway to construct a new 10,000 m² state-of-the-art facility.
- Projected Annual Capacity: * 300,000 Drill Rods
- 60,000 Shank Adapters
- 1,000,000 Drill Bits
- Industry 4.0 Transformation: We are implementing the digitalization of machining assets, CNC networking, and Computer-Aided Manufacturing (CAM). By integrating advanced information systems, we ensure seamless data exchange between the production floor and management layers for optimized efficiency.

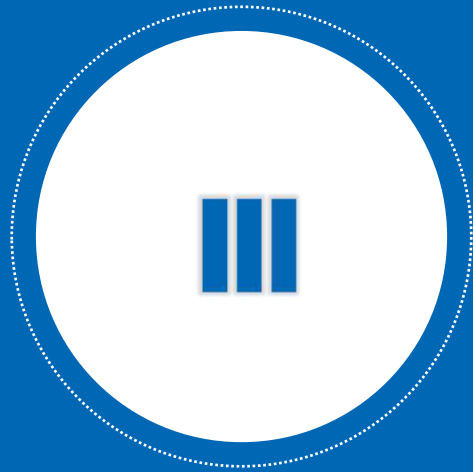
The core competence

The unique production line in China that covers the entire process of manufacturing drilling tools, from steelmaking to finished products (**smelting, rolling and forging**).



Certificate





III. Product Introduction

Main Products

- Our tools comprise ten major series and over a thousand specifications and varieties.
- The main types of tools include **small hole drilling tools, light-duty rock drilling tools, underground long-hole drilling tools, drifting and tunneling tools, bench drilling tools, shank adapters, and picks.**
- It is widely used in many fields such as mining, tunneling, railway, highway, hydropower construction, and blast furnace opening.



Main Products:

Small hole drilling tools



- It mainly includes H22 hexagonal tapered drill rods, as well as integral drill rods, quarrying drill rods and $\phi 32 \sim 43\text{mm}$ button alloy tapered hole connecting drill bits.
- Widely used in the construction of small-diameter blast holes in roadways and tunnels of **coal and metallic mines**.
- Our products are used in mines and construction sites throughout China. Market share exceeds **60%**.

Main Products:

Underground Long-hole drilling tools



- Equipment for underground mining drilling tools.
- Includes T38, T45, T51, ST58, ST68 and other specifications, threaded MM rods or MF rods with lengths of 915~1830mm, coupling sleeve and shank adapters for use with rock drills, and button drill bits with $\phi 65\sim 89\text{mm}$.
- Currently, companies such as Inner Mongolia Taixi Coal Group, Guangna Group, Yunnan Tin Company, and Dahongshan Iron Mine are all using our company's products.

Main Products:

Drifting and tunneling tools



- Used in underground mine roadways, hydropower projects, tunnel excavation construction and etc.
- The main types are R38/T38-H35-R32, with lengths ranging 3090~6100mm, and are equipped with $\varnothing 38 \sim 51$ mm button drill bits and shank adapters.
- Currently, large-scale mines or projects such as Longmei Group, China Coal Group, Aneng Group, Kaiyang Phosphate Mine, Yunnan Dahongshan Iron Mine, Yunnan Tin Company, Yichang Xingfa Group, China Minmetals, and the Sichuan-Tibet Railway are all using our company's products.

Main Products :

Bench drilling tools



- Drilling tools for Open-pit drilling rigs used in construction projects such as hydropower, mining, quarrying, and stonework.
- The main series include T38, T45, T51, and GT60 specifications, with threaded connecting rods and MF quick-change rods in lengths of 3050~6095mm, and matching drill button bits with $\phi 89\sim 152\text{mm}$ and connecting sleeves for rock drills.
- Currently, companies such as Inner Mongolia Guangna Group and Shizuishan Taixi Coal Mine are using our company's products.

Main Products :

Light-duty Rock Drilling Tools



Light-duty rock drilling tools: Mainly used in domestic underground mining, the products include R32×1100mm and 1200mm extension rods, $\phi 55 \sim 65$ cross bits and button bits, and YYG-40 and YYG-90 shank adapters.

Main Products:

Pneumatic picks

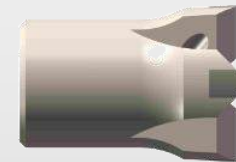
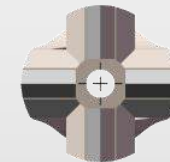
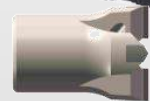


Pneumatic picks:

Tools used in construction such as rock breaking and railway subgrade reinforcement.

Main Products:

Pneumatic picks tools



Pneumatic picks tools : Our products include R32 and R39 series, with lengths ranging 1800mm ~ 6680mm, and are compatible with drill bits $\phi 45 \sim 100$ mm. Currently, companies such as Jingtang company and Liugang are using our products.





IV. About Us

Mission: Delivering superior heavy-duty rock drilling tools and solutions to enhance safety and efficiency in global mining operations.

Core Values: Focus · Integrity · Co-creation · Dedication

Management Principles : Alignment · Focus · Facts · Results



Applications & Solutions

ROCKHOUND



Thank you!