

# Rock Drilling Tools

Guizhou Sinodrills Equipment Co.,LTD.



## 2002

Established as a branch of GUIZHOU SINO-PHOS CHEMICAL CO.,LTD. by the founder of David Yang.

## 2006

Detached from SINO-PHOS and registered as GUIZHOU SINODRILLS EQUIPMENT CO.,LTD. the trade mark of SINODRILLS was registered at the same time.

## 2009

Obtained ISO99001 quality management certification.

## 2010

Invested 12 million Yuan to build a plant to produce TH(top hammer) and DTH(down the hole) drilling tools.

## 2013

Invested 15 million Yuan to build a new plant to produce self-drilling anchor systems and drag bits.

## 2014

Obtained CE Certificate for hollow bars and classified as a 3A enterprise by Dun & Bradstreet. North-America service center(AME) was established in Canada

## 2015

Awarded as Honoring Contract and Keeping Promise Enterprise by China Industrial Commercial Bureau

## 2016

Till 2016, 13 different patents were granted by State Intellectual Property Office of China

## 2019

Listed as one of key export enterprises by Guizhou Provincial Department of Commerce.





**Our Facts in Numbers**

**2**

Factories



**20**

Years experience



**108**

Countries



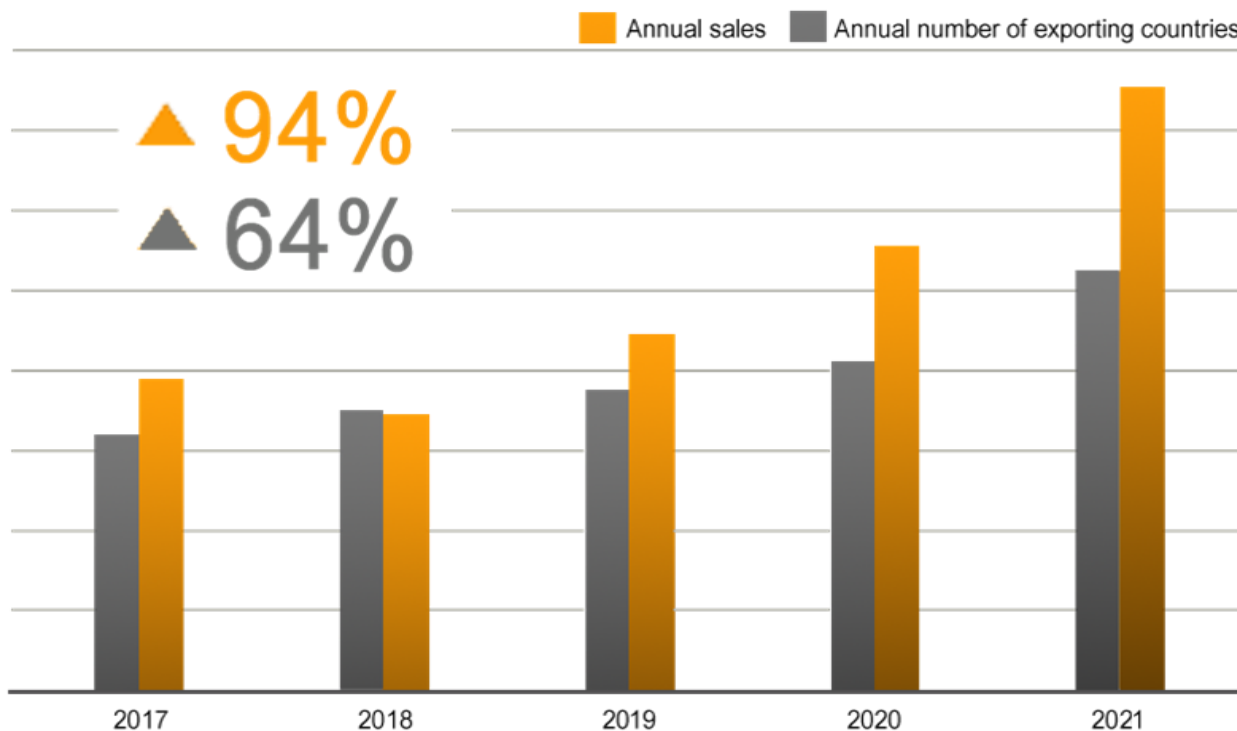
**500+**

Clients



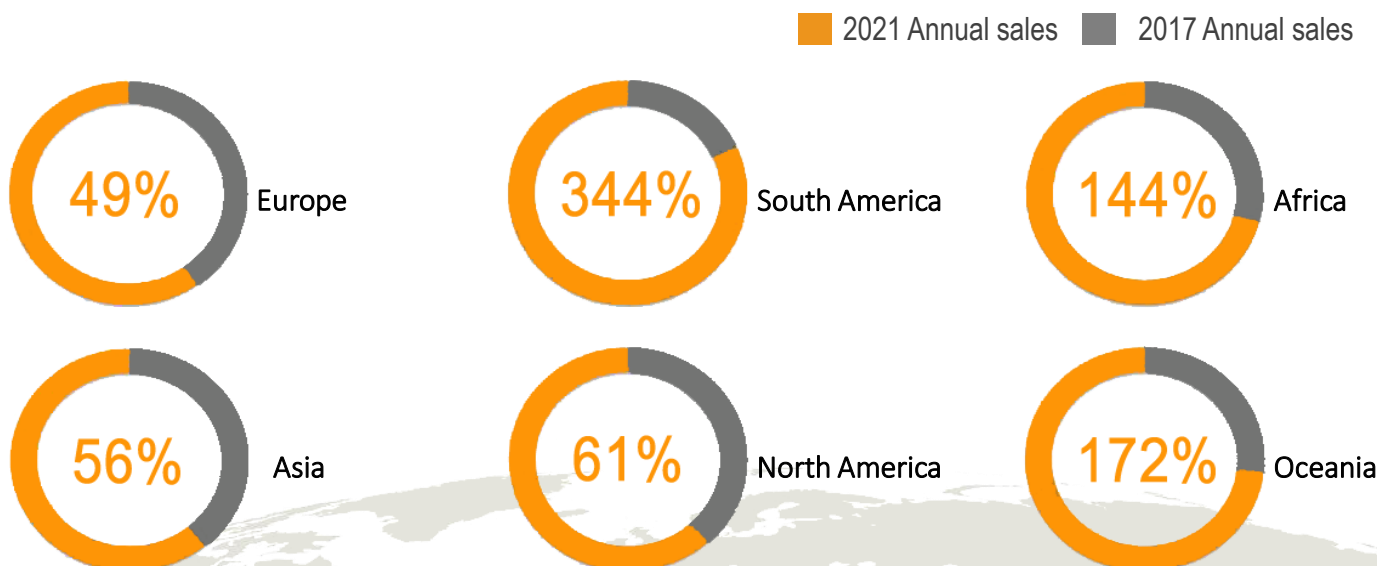
With hard work and success made in the past 20 years, SINODRILLS has evolved from a trading company to an international market-oriented specialist supplier in drilling industry with an integration of researching, services, marketing, manufacturing and finance. Especially in the past five years, the number of countries we export has been increasing steadily, and the annual sales volume has also been growing steadily. We aim to increase global market and commit to maximizing customer's benefit by supplying better and better drilling solutions.

Till end of 2021, we had exported to **108 countries and regions**.



## Our global sales trends

Adhering to the concept of making every effort to ensure that customers get the lowest drilling cost per meter, in recent years, we have continuously optimized design, raw materials and processes to allow high-quality products to win more market share for our company.





**OUR MARKET COVERAGE**

**IN OVER 100  
COUNTRIES  
WORLDWIDE**

By the end of 2021, we had exported to **108 countries and regions**

**Europe**

Italy, Belgium, Croatia, Poland, Estonia, France, Sweden, Finland, Germany, Netherlands, Czech Republic, Austria, England, Norway, Spain, Russia, Bulgaria, Slovenia, Hungary, Montenegro, Ukraine, Lithuania, Romania, Greece, Portugal, Bosnia and Herzegovina, Serbia, Belarus, Ireland, Macedonia, Iceland, Switzerland, Denmark, Slovakia.

**Africa**

South Africa, Zambia, Tunisia, Sudan, Kenya, Congo, Tanzania, Ghana, Mali, Morocco, Zimbabwe, Nigeria, Madagascar, Mauritius, Somalia, Namibia, Uganda, Burkina Faso, Liberia, Guinea, Swaziland.

**South America**

Colombia, Chile, Peru, Ecuador, Argentina, Uruguay, Brazil, Paraguay, Bolivia.

**Asia**

Korea, Qatar, India, Saudi Arabia, Sri-Lanka, Iraq, Israel, Cyprus, Cambodia, Vietnam, Pakistan, Thailand, Japan, Mongolia, Malaysia, Indonesia, Turkey, Burma, Kazakhstan, Iran, Oman, Singapore, Lebanon, Nepal, Philippines, Kyrgyzstan, Syria, Taiwan(China), Macao(China), Hongkong(China)

**North America**

Canada, Mexico, Belize, Panama, Honduras, United States, Costa Rica, Greenland, Dominica, Cuba.

**Oceania**

Australian, New Zealand, Papua New Guinea.

## DTH Hammer:

Shank style: DHD series, QL series, Mission series, SD series, COP series, BR series, others.

Hammer size: 1'' -- 24''

Working pressure: 7 bar – 35 bar



## DTH buttons bit:

Shank style: DHD series, QL series, Mission series, SD series, COP series, BR series, others

Bit diameter: 57mm – 1260mm

Front styles: Flat front, Convex front, Concave front, DGR front



## DTH drill pipe:

Thread size: API REG, API IF, RD, others

Diameter:  $\phi$ 64mm,  $\phi$ 76mm,  $\phi$ 89mm,  $\phi$ 120mm,  $\phi$ 114mm,  $\phi$ 127mm, 140mm, others

Length: 1000mm – 10000mm



## Eccentric casing drilling system

Casing diameter: 114mm -- 325mm

Shank style: DHD series, QL series, Mission series, SD series, COP series, BR series, others



## Symmetric casing drilling system

Casing diameter: 108mm -- 1020mm

Shank styles: DHD series, QL series, Mission series, SD series, COP series, BR series, others



**Threaded drill bit:**

Thread size: R25, R28, SSR28, R32, SSR32, R35, SSR35, R38, T38, T45, T51, SST58, SST68, SGT60.  
 Diameter: 38mm to 152mm  
 Face type: Flat front, Drop center front, Uni-face  
 Skirt type: Normal, Retrac  
 Head type: Cross and button



**Reamer tools and Domed button bit:**

Thread size: R28, SSR28, R32, SSR32, R35, SSR35  
 Pilot adapter head diameter: 26mm to 40mm  
 Reaming button bit diameter: 64mm to 127mm  
 Domed bit diameter: 76mm to 152mm



**Small hole drill rod:**

Integral drill rod:  
 Shank size: Hex.19 x 108mm, Hex.22 x 108mm, Hex.25 x 108mm  
 Length: 400mm to 7108mm  
 Head diameter: 26mm to 42mm  
 Taper degree: 4° 46', 6° , 7° , 11° , 12°



**Thread drill rod:**

Thread size: R22, R25, R28, SSR28, R32, SSR32, T38, T45, T51, GT60  
 Rod size: Hex. 22, Hex. 25, Hex. 28, Round 32, Round 39, Round 46, Round 52, etc.  
 Length: 600mm to 6059mm



**Taper drill bit:**

Taper degree: 4° 46', 7° , 11° , 12°  
 Carbide type: Chisel type, Cross type, Button type  
 Diameter: 26mm to 60mm



**Shank adapter and Coupling sleeve:**

Rock drill brand: Altas Copco, Tamrock, Ingersoll Rand, Boat Longyear, Furukawa, Montabert, Soonsan, Everdigm, others.  
 Thread size: R25, R28, SSR28, R32, SSR32, R35, SSR35, R38, T38, T45, T51, SST58, SST68, SGT60,  
 Coupling Bridge type: Semi-bridge, Full-bridge



## R thread self-drilling anchor bar :

Thread size: R25, R32, R38, R51

Thread direction: Left hand / Right hand

Normal length: 1M, 2M, 3M, 4M, 5M, 6M

Thread standard: ISO 10208, ISO 1720



## T thread self-drilling anchor bar :

Thread size: T30, T40, T52, T73, T76, T103, T127, T130

Thread direction: Left hand / Right hand

Normal lengths: 2M, 3M, 4M, 5M, 6M

Thread standard: International Standard

## Anchor bit :

Bit types: EX, EXX, EY, EYY, ES, ESS, EC, ECC, Clay bit

Bit diameter: 42mm-350mm;

Thread direction: Left hand / Right hand



## Anchor coupler, anchor nut, anchor plate, bit adapter & centralizers:

Coupler: From R25 to T130 with different lengths;

Nuts: Hex. And sphere nuts with different lengths;

Plates: Domed and flat plates with different dimensions;

Bit adapters: R25-R32, R32-R38, R38-R51, R51-T76;

Centralizers: From R25 to T130;







**Step drag bit :**

Bit wings: 3 wings, 4 wings

Bit diameter: 2 1/2" to 12 1/4"

Thread size: A Rod, N rod, AW, BW,NW, AWJ, BWJ, NWJ, 2 3/8" API Reg, 2 7/8" API Reg, 3 1/2" API Reg, 4 1/2" API Reg, 6 5/8" API Reg



**Chevron drag bit :**

Bit wings: 2 wings, 3 wings, 4 wings

Bit diameter: 2" to 17 1/2"

Thread size: A Rod, N rod, AW, BW,NW, AWJ, BWJ, NWJ, 2 3/8" API Reg, 2 7/8" API Reg, 3 1/2" API Reg, 4 1/2" API Reg, 6 5/8" API Reg

**Claw drag bit :**

Bit diameter: 4 1/2" to 5 3/8"

Thread size: A Rod, N rod, AW, BW,NW, AWJ, BWJ, NWJ, 2 3/8" API Reg, 2 7/8" API Reg, 3 1/2" API Reg, 4 1/2" API Reg, 6 5/8" API Reg



# Frequently Asked Questions(FAQs)

## **Q1: Are you a manufacturer?**

A1: Yes, we have 2 plants to manufacture a wide range of drilling products, including DTH drilling tools, TH (top hammer) drilling tools, Self-drilling anchoring (SDA) tools and drag bits. Meanwhile, for some items we do not produce in our own plants, we are authorized distributors by some brands, like G brand of TH (top hammer) drill rods. So we are a one-stop supplier of a wide range of rock drilling products.

## **Q2: What qualifications do you have?**

A2: By the end of 2021, we have following qualifications:

ISO 9001 management system;

ISO45001 occupational Health and Safety Management System

3AA2 credit rating by Dun & Bradstreet;

Honoring Contract and Keeping Promise Enterprise by AIC.

EC examination certificate for self-drilling anchor bars.

3 invention patents & 10 utility patents.

## **Q3: Where have you exported and what was your annual export amount?**

A3: By the end of 2021 we have exported to 108 countries and our annual export amount in 2021 was 28.5 million USD.

## **Q4: What kind of payment terms do you offer and what is your best payment terms?**

A4: We offer different payment terms, including T/T, D/A, D/P, L/C and O/A, etc. Our best payment terms is 120 days after shipping date for our exclusive distributors and some VIP clients.

## **Q5: Do you offer warranty on your products?**

A5: Yes, for our all products we offer warranty that cover all manufacturing defects in materials and workmanship. The longest period of warranty is 2 years after shipping date.

## **Q6: Do you offer OEM service?**

A6: Yes, we have a flexible business model, providing OEM services.











## We drill in 108 countries



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