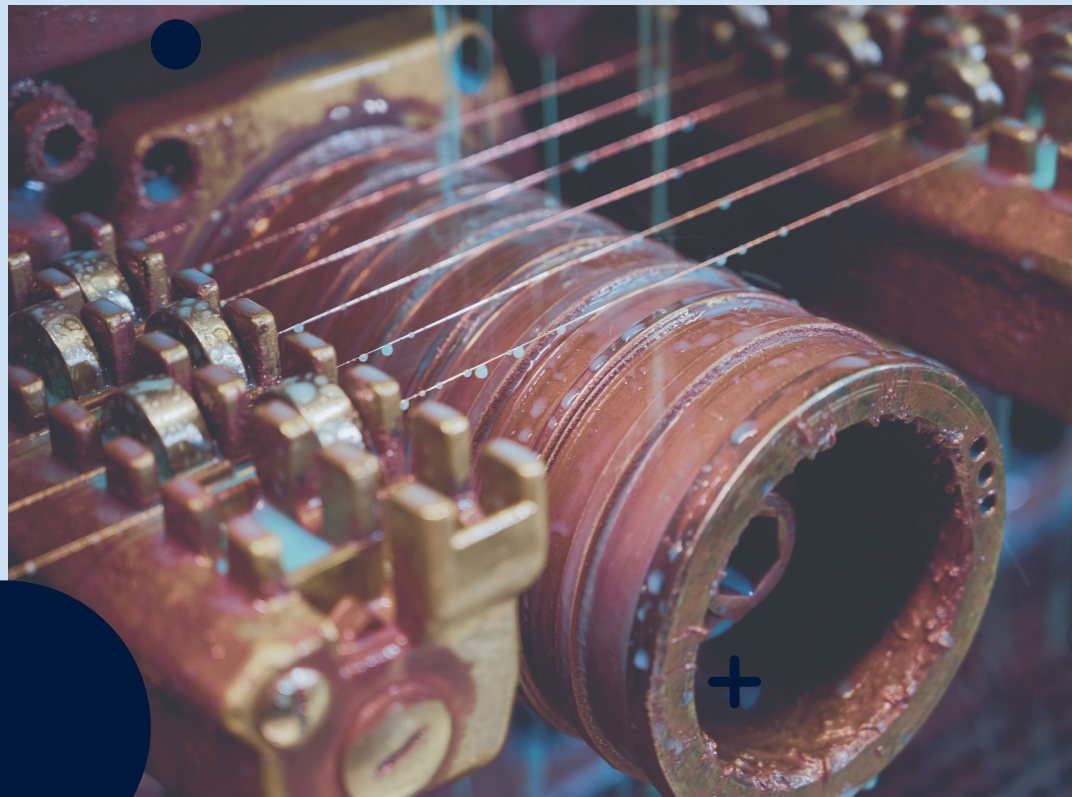


About us.

Yongyi Wire Dies Co., Ltd. is a professional wire die manufacturer, lwe are the partner with many wire&cable engineers.

In the last 20 years we continually supply our customers with the reliable product offering in the industry.

No.8 Alley 2, Changwandi Dist.2
Dalang, 523770 Dongguan, China
+86 173 2217 1853
info@yongyidies.com
www.yongyidies.com



Our Products



We produce many types of drawing dies including:

ND/SSCD/PCD Drawing Dies

Multi-Wire Sets

Diamond Coated Dies

Bunching/Stranding Dies

Shaped Dies

Extrusion Tools

Die Room Tools



YONGYI
Wire Dies Co., Ltd.

东莞市永毅模具有限公司
Est. 2003

Wire Drawing
Dies&Tools

Featured products&Services

Main products



Nature diamond dies



Synthetic single crystal diamond Dies



Polycrystalline diamond dies



Diamond coated dies



Bunching/stranding dies



Muti-wire sets

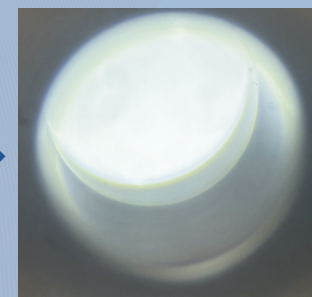
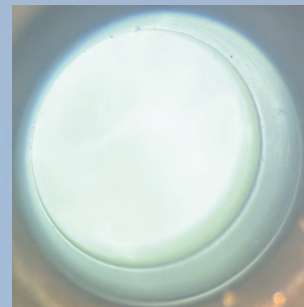


Extrusion tools/welding dies/shaving dies/other tools

Recutting services



Yongyi specializes in refurbishing and modifying used dies, irrespective of the original manufacturer. Our services encompass repolishing, recutting, resizing, and altering the internal geometry of the dies.



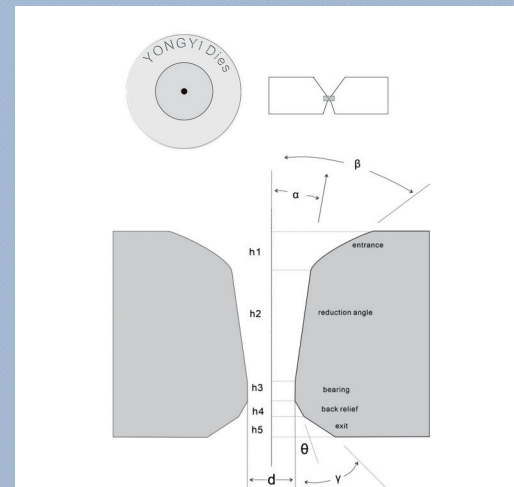
Common Causes of Wear and Tear:

- Abrasion
- Scraping
- Ring Wear

Enhancements:

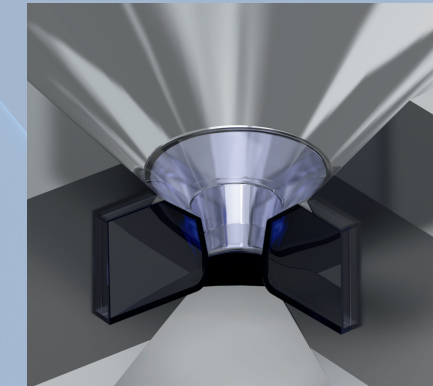
- Eliminate the ring
- Revamp the profile
- Refine the mirror finish

Die geometry designing



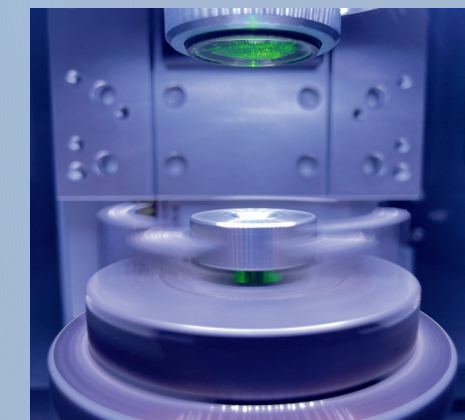
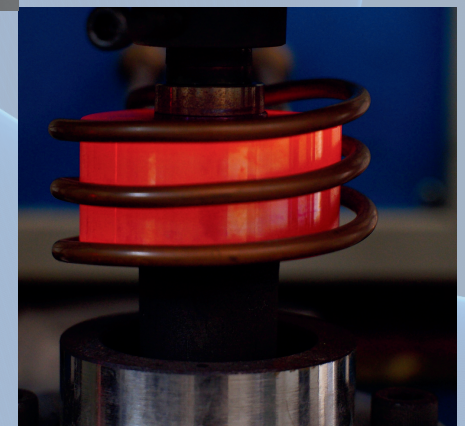
Based on the drawing material, we meticulously design the geometry of our dies to ensure optimal durability and ease of recutting.

Core Technology



We choose diamonds only with no impurity. Each diamond we select is meticulously examined to ensure its clarity and brilliance are unmatched.

By utilizing the latest powder sintering technology, we subject the core of our dies to temperatures exceeding 1000 °C under a pressure of 200 Bar, resulting in unparalleled hardness.



Our laser drill technology evolves annually, and we continuously stay at the forefront of technological advancements to provide innovative solutions to our clients.

By utilizing our 3D Measurement System, you can rely on us to provide wire dies that align with your precise requirements and surpass your anticipations.

