

2 Pieces Metal Can Tooling





Category

| CB- | CERATIZIT | |
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CB-CERATIZIT Introduction

About CB-CERATIZIT

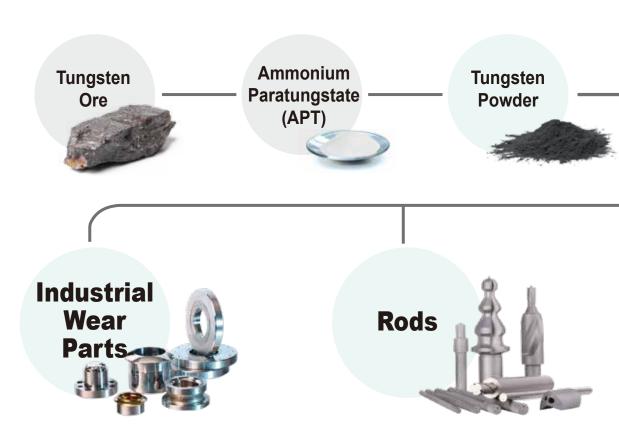
CB-CERATIZIT is the Asian market leader in carbide rod blanks, industrial wear parts, wood & stone applications, and specific cutting tool segments through quality products, fast delivery and responsive customer service.

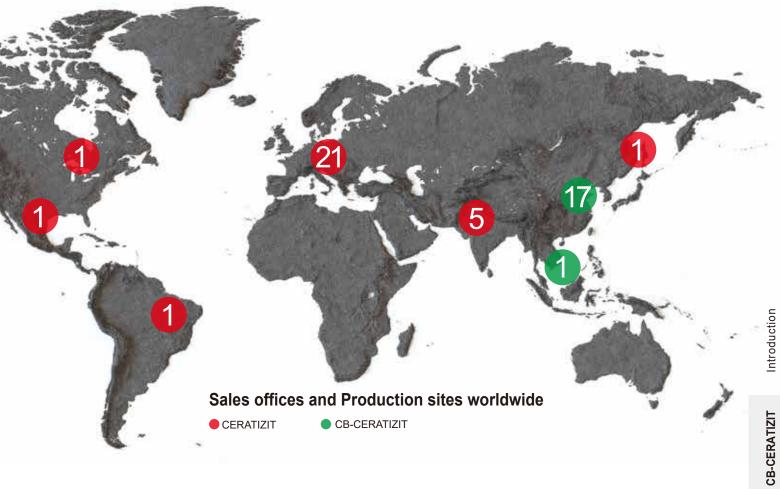
CB-CERATIZIT offers global production and technological supports as well as localised services.

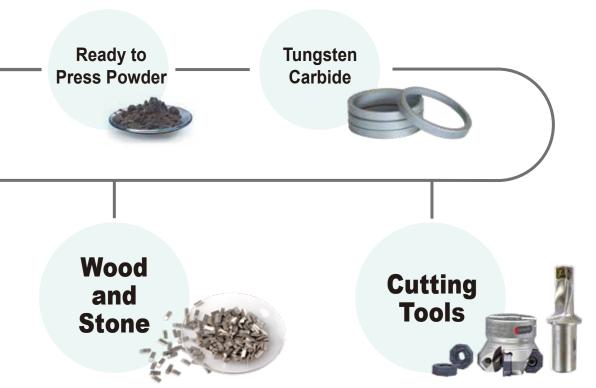
CB-CERATIZIT combined has more than 130 years of tungsten carbide industry experience. We are confident CB-CERATIZIT is the best partner for our growth oriented customers by providing carbide solutions.



CB-CERATIZIT Industry Chain









CB-CERATIZIT Corporate Value

CB-CERATIZIT

We value customer feedback
We help to shape the industry trend
We improve continuously

We are CB-CERATIZIT



Customer Service Grade Selection

Guide our customer to apply best solution for success.



Breakthrough

Achieve Outperformance

Enable our customer to achieve outperformance is our key objective.



Competitiveness

Enhance Competitiveness

Strengthen the competitiveness of our customer is our long term goal.



Tooling

Mold and Die

Provide the precise tooling with excellent production capability.







Production Site of Can Tooling

Established in 1997, CB-CERATIZIT Precision Mold and Die Factory meets customers' rapid and large demand with its profound knowledge of tungsten carbide, latest technology and R&D capability.

The booming demand of metal packing industry together with its rigorous requirement of precision make the uniqueness and profession of can tooling industry.

With the goal to high end precision and local production,

CB-CERATIZIT provides Cupper,

Body Maker and Necker solution to two pieces Can Makers.

We also provide non-magnetic carbide grade to solve the

"Sensor Misjudgement" and professional can tooling technological support and seminar.

With its ISO9001, ISO14001 and OHSAS18001 certification,

CB-CERATIZIT integrates the technology from Europe and Brazil and global sales network.

We would like to share our value and provide our professional and standardized solution to our partners in metal packaging industry.



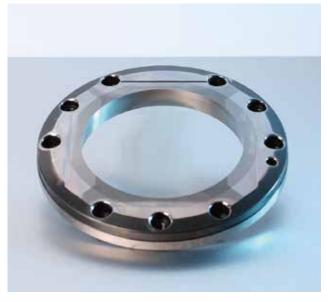


Cupper

Cupper



Each aluminum coin is made from the cupper machine with high speed punching. With our high quality Can Tooling, we could help you to extend the tool life and to reduce the production cost.



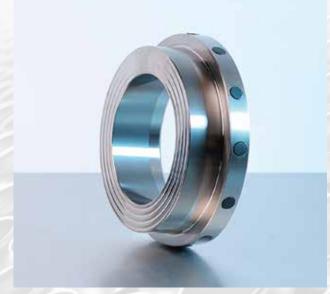


Cut Edge Die

| Material | Grade | |
|----------|-----------------------------|--|
| Steel | Steel: 4140 | |
| Carbide | Carbide: ZG23 \ ZG24 \ ZN20 | |

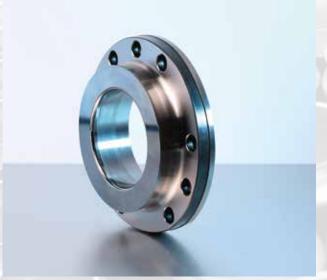
Die Center

| Material | Grade |
|----------|----------------------|
| Steel | Steel: 4140 |
| Carbide | Carbide: ZG24 \ ZN20 |



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| Material | Crado |
|----------|----------------------|
| Wateriai | Grade |
| Steel | Steel: 4140 |
| Carbide | Carbide: ZG24 \ ZN20 |



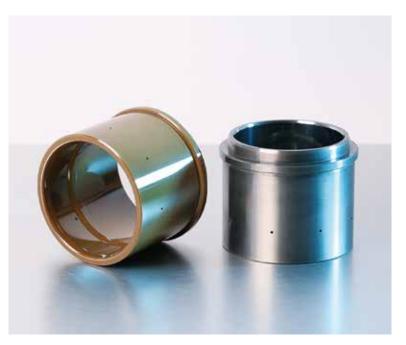
Blank Draw Die

| Material | Grade | |
|----------|----------------------|--|
| Steel | Steel: 4140 | |
| Carbide | Carbide: ZG24 \ ZN20 | |



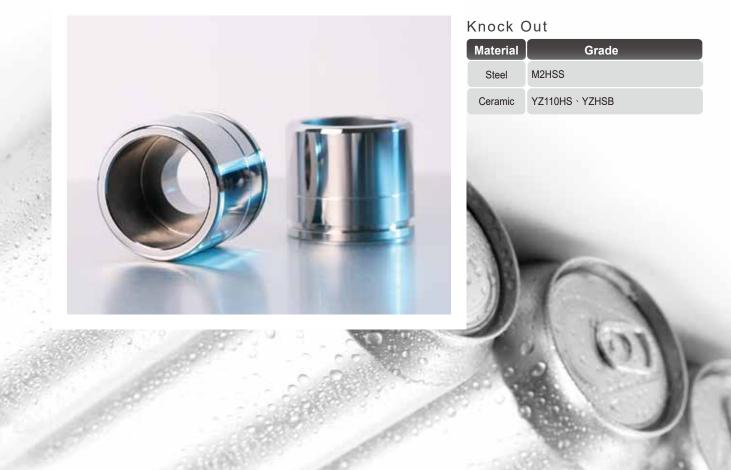


With High-Procision equipment and rigor machining, CB-CERATIZIT provides Necker tooling of both carbide and ceramic, with perfect profile to shape the 2-piece Cans.



Necking Die

| Material | Grade |
|----------|-----------------|
| Carbide | ZG23 |
| Ceramic | YZ110HS \ YZHSB |



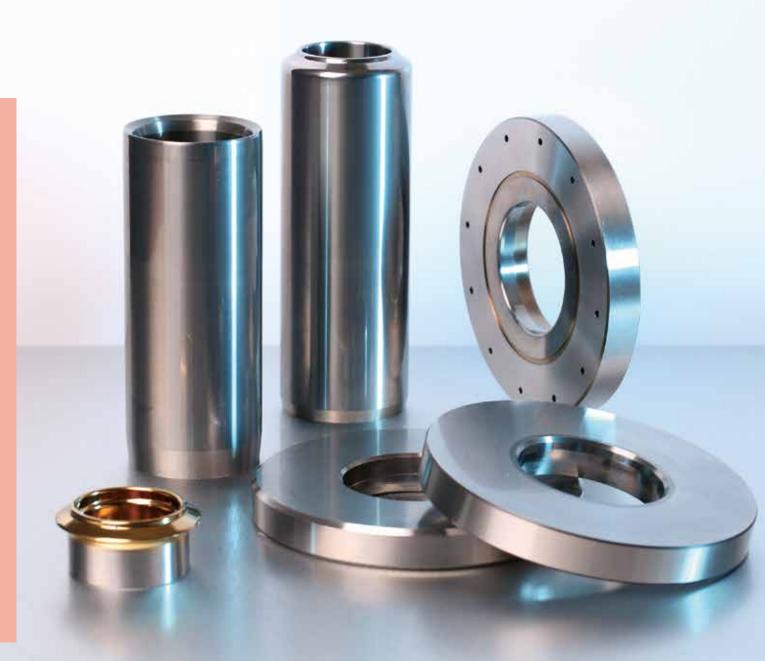


Product Category of Can ToolingBody Maker

Body Maker

Body Maker is the critical process in the Can production line. The Can Tooling in the body maker are the easiest part to wear out. CB-CERATIZIT not only provides the new tooling but also provide regrind service. With accuracy of tolerance, recommendation of carbide grade and the tool design, CB-CERATIZIT shows the passion and professional toward can tooling.





Product Category of Can Tooling Body Maker





Ironing Die Redraw Die

| Material | Grade |
|----------|------------------------------------|
| Steel | Steel: H13 |
| Carbide | Carbide: ZG12 \ ZS12 \ ZS20 \ ZN20 |



Redraw Sleeve(Cup Holder)

| Material | Grade |
|----------|----------------------|
| Steel | Steel: A2 |
| Carbide | Carbide: ZG23 \ ZN20 |
| Ceramic | YZ110HS · YZHSB |



Punch Sleeve Integrated

| Material | Grade |
|----------|--------------------|
| Carbide | ZG23 · ZN10 · ZN20 |



Punch Nose Dome Plug Outer Ring(Clamping Ring)

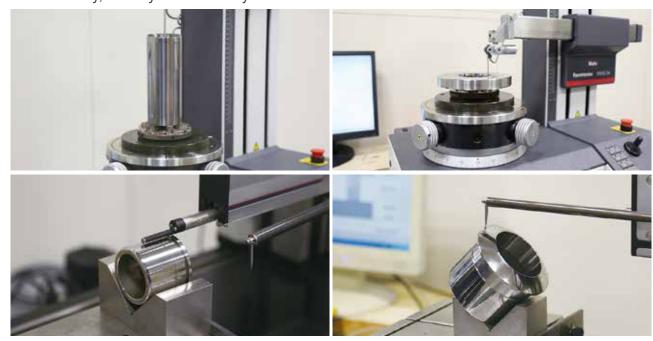
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|----------------------------------|----------|-----------------------------|
| Die name | Material | Grade |
| Punch Nose | Steel | A2+coating |
| Dome Plug | Steel | D2+coating |
| Outer Ring (Clamping Ring) | Steel | Steel: A2 |
| | Carbide | Carbide: ZG23 \ ZN10 \ ZN20 |
| | Steel | A2+coating |
| | Ceramic | YZ110HS\YZHSB |



Inspection and Service

Inspection

CB-CERATIZIT uses high end inspection machine to ensure the Can Tooling to meet the tolerance and customers' requirement with accuracy, stability and efficiency.



Machining

CB CERATIZIT achieves demanding standard by not allowing a single micron deviation. Every step in every piece of product works in extremely detail with strictest standard. We are proud of not only our capabilities but also how we manage working on our products.





Japan

Product Category of Can Tooling







CB-CERATIZIT has 15 sales branches in Asia so that we could provide rapid service and technical support





Competitive advantage

CB-CERATIZIT Strength



Competitive advantage



vice

network in major cities to meet each markets requirement and ervice and technical support.

Material Professional

Provide the suitable grade to industrial customers and keep innovating the material to cope with the rapid change of technology.

3 Tech

Technical Support

Increase the Canning quality and production efficiency with Can Tooling solution and technical support.

Regrind Service

Provide the Regrind service to prolong the Tooling life and deal with urgent situation to save the cost of Can Tooling.

ration Production

cise Can Tooling with ISO control from carbide powder, ols machining.



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