

OSG's Only Authorized Regrinding Source in America

OSG Regrind



Vol 3

OSG USA Regrind

Advantages

Multiple Coating Options

For Ideal Results in Any Application

Get the best coating based on your application and tool. Additional Coatings available.

Carbide Products:

EgiAsTiAIN	• WXL • DLC	• EXO
HSS Products:		
• WXL	• TiCN	• TiN

Technical Experts

To Maximize Your Performance

Our industry experts will recommend a suitable point geometry based on cutting edge damage and new optimal cutting conditions based on the application.

Competitive Pricing

For Volume Orders

OSG's regrinding division works to maintain competitive pricing in the industry. Additional price breaks may be available for volume orders of 20+ pieces.

Superb Quality

Tool Life Comparable to New Tool

OSG's regrinding division uses original OSG manufacturing drawings for all regrinding processes. It also adheres to the OSG quality control manual and uses the same inspection equipment used by the manufacturing division during the inspection procedures.

Competitor Products

With OSG Quality Geometry and Coatings

OSG will regrind competitor tooling with OSG's quality geometry and superior coatings for even better performance.

WALTER 965-041



RONIC VISION



OSG USA Regrind

Regrind and Coating Capabilities

Drills, End Mills, Reamers, Taps and more!

Get the best coating based on your application and tool. Additional Coatings available.

Drills:

- Carbide Twist Drills (Up to 10D, 3mm-28mm)
- Carbide Long Drills (Up to 40D, 3mm-28mm)
- Carbide Step Drills (3mm-28mm)
- Carbide Center Drills (3mm-28mm)
- Carbide Burnishing Drills
- HSS Drills (Up to 10D, 2.5mm-28mm)
- HSS Long Drills (Up to 30D, 3mm-28mm)
- HSS Step Drills (3mm-28mm)
- HSS Center Drill (3mm-28mm)
- Burnishing Drill (3mm-28mm)

End Mills:

- Carbide End Mill (3mm-25.4mm)
 - Multiple Flute
 - Variable Flute/Variable Index
 - Corner Radius
 - Corner Chamfer
 - Ball Nose
 - Square

Reamer:

- Carbide Reamer up to 6 Flutes (3mm-25.4mm)
- Step Reamer up to 6 Flutes (3mm-25.4mm)



✓ Safe use of cutting tools

- Use safety cover, safety glasses and safety shoes during operation.
 Do not touch cutting edges with bare hands.
 Do not touch cutting chips with bare hands. Chips will be hot after cutting.
 Stop cutting when the tool becomes dull.
- Stop cutting operation immediately if you hear any abnormal cutting sounds.
 Do not modify tools.
- Please use appropriate tools for the operation. Check dimensions to ensure proper selection.

OSG TOOL RECONDITIONING DIVISION BENSENVILLE PLANT

759 Industrial Drive, Bensenville, IL 60106 **Phone:** 630-866-2892 E-Mail: regrindcustomerservice@osgtool.com

The OSG Difference

OSG's tool reconditioning service specializes in making used high performance cutting tools new again, for far less than the price of the new tool. We have capability to regrind and recoat carbide, HSS and PCD tooling. We can also apply modifications and create custom tooling on request.

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