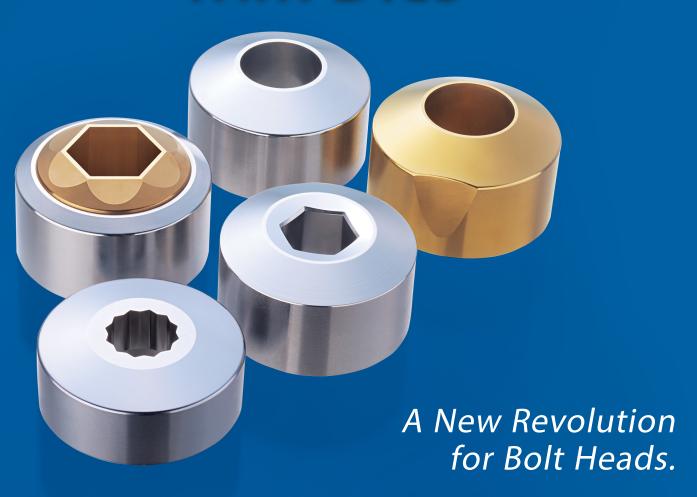


Vol 3

Designed for Stable Tool Life

Trim Dies



Achieve long tool life with the perfect combination of material and coating!

A wide variety of coatings are available with the CVD and PVD methods.



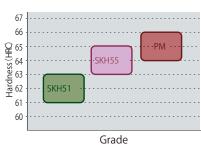
Coating Hardness (HV)

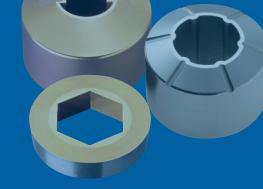
1,000

Hardness of PVD Coating and Oxidation Temperature

Material Hardness

4,000



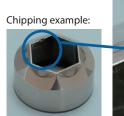


Leave Your Trim Die Needs to OSG!

Eliminate Burrs, Chipping And Other Common Issues

OSG dies are processed with a special cutting edge to prevent burrs and chipping.

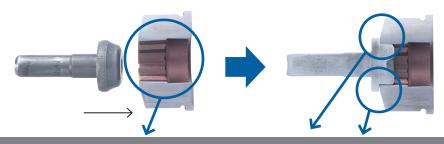






Improve The Finish On Bolt Heads

Rather than the typical manufacturing process through discharge machining and cutting on the speed punch surface, OSG's trim dies are processed with its original manufacturing formula to ensure consistent and high quality finish.



Superior speed punch surface of the die = Superior bolt head finish!

Dies for the Processing of Special Bolt Heads

In addition to the common hexagonal trimming dies, OSG also offers special dies (such as round, square, dodecagon, etc.) to accommodate the manufacturing needs of various industries inluding automotive, construction machinery and energy.







*Hexagon Nibs: press-fitted into the bolt head material to form a bolt head by deformation

Deal ends November 30, 2017

FREE Trial Dies

Are you troubled by the performance of your trim dies or the quality of your bolt head?

Send us your used trim dies from other manufacturers, and we will provide our trial dies in exchange at no cost. Quantity restrictions may apply. Please contact your local OSG sales representative for details and how to claim your free dies.



Sales and Manufacturing Facility

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