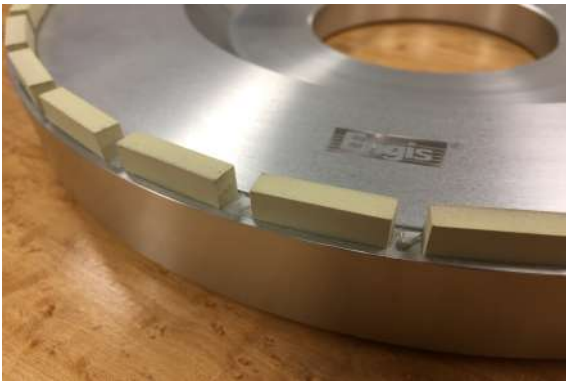


EAG and HVG SERIES GRINDING WHEELS

TECHNICAL DATA / PRODUCT DESCRIPTION

The HVG Series machines are equipped with Engis grinding wheels based on the MAD Wheel (Mixed Abrasive Diamond) technology, which tailors the wheel to the material being processed. Consult your Engis application engineer for specific process recommendations for your material.

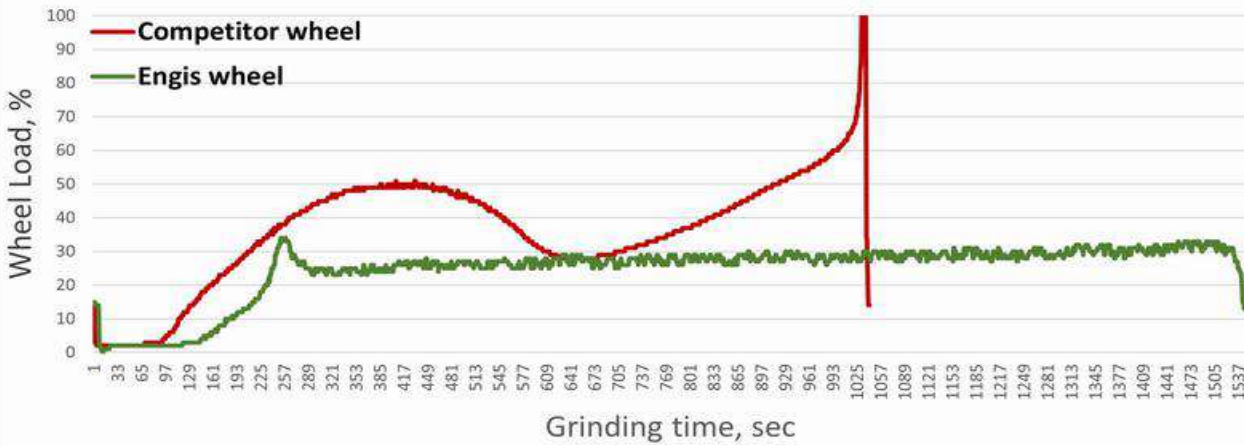
Mixed Abrasives Diamond Wheel



Abrasives Structure Image



GRINDING FORCE: 6in SiC wafer grinding



Engis is a global leader in the design and manufacture of complete grinding, lapping and polishing systems that offer the highest quality finished components, processed in the quickest cycle times, while minimizing manufacturing costs. What really sets us apart from the competition is our unique ability to provide Process Development and Customer Support that is second to none. Our systems are suitable for processing a vast range of materials: metals, ceramics, glass, semiconductor substrates, plastics and other advanced materials. We have developed solutions for many industries, improving quality, efficiency and cost.



Lapping & Polishing



Superabrasive Tools



Bore Honing Systems



Engis® offers state-of-the-art technology in the design of flat lapping systems that meet the most demanding requirements.

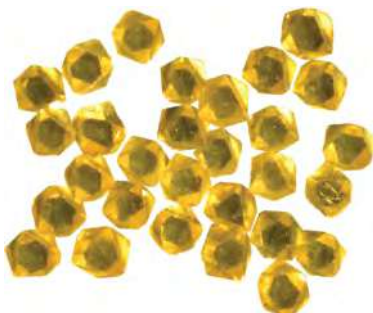


We offer a complete range of superabrasive electroplated products for precision applications.



Multi-Stroke Honing, Single-Pass Bore Finishing & Single-Pass Dual Bore Finishing Systems, Complete Machine Design, Tools & Process Development

Superabrasive Powders



We manufacture high-quality micron diamond & CBN with properties that ensure consistent performance in each application

Mold & Die Polishing



Engis® long trusted brands include Five-Star® diamond compound.

Engis Global Presence



US Engis Corporation



Engis of Canada, Ltd.



Engis Japan Co., Ltd.



Engis (Hong Kong) Ltd.



Engis Lapping & Grinding Technology Co., Ltd.



Engis Korea Co., Ltd.



Engis Asia Pacific Pte. Ltd.



Engis UK Ltd. EUROPEAN OPERATIONS



ENGIS® CORPORATION
World Leader in Superabrasive Finishing Systems
105 W. Hintz Road • Wheeling, IL, 60090
Phone: 847/808-9400
Fax: 847/808-9430 • E-Mail: info@engis.com
Website: www.engis.com

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