

# CENTERLESS DIAMOND & CBN GRINDING WHEELS

Patented VFlex® technology consistently produces uniform resin bond diamond and CBN wheels up to 12" wide in one piece.

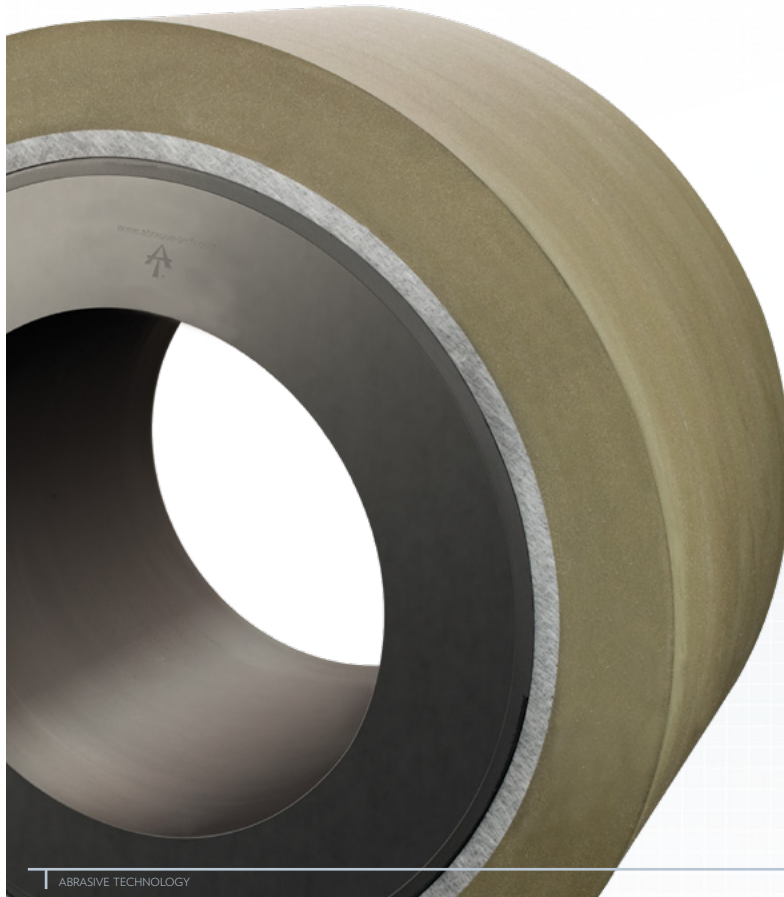


## INNOVATIVE THINKING

Abrasive Technology delivers high-quality superabrasive solutions designed to enhance productivity – like our seamless, centerless grinding wheels up to 24 inches in diameter. Our patented, computer-controlled process produces a consistent, identical wheel each time one is made. The VFlex® process also increases wheel density and virtually eliminates deviation in hardness throughout the entire abrasive section.

## MEASURABLE IMPROVEMENTS

- Up to **30% increased wheel life**
- Decreased cost per part
- Consistent and predictable wheel performance
- Increased depth-of-cut
- Higher stock removal rates (up to +.020" /pass)
- Very high grind ratios producing long lasting and consistent part production.



# CENTERLESS DIAMOND & CBN GRINDING WHEELS

Custom-engineered wheels for consistent performance in grinding Tungsten Carbide, High Speed Steel, Ceramics, Glass, and Polycrystalline Diamond.



## THE ABRASIVE TECHNOLOGY DIFFERENCE

- Wheels are shipped, mounted, trued & balanced on your wheel adapter, in “ready to grind” condition.
- High polish finishes to meet your specifications.
- Technical grinding support available to optimize your grinding operation.

## AVAILABLE SIZES

| Outside Diameter              | Width     | Abrasive Depth*                 |
|-------------------------------|-----------|---------------------------------|
| 8” 10” 12” 16”<br>18” 20” 24” | Up to 12” | 1/4” • 1/2” • 1”<br>1-1/4” • 2” |

\* Contact us about available depth and diameter combinations

