

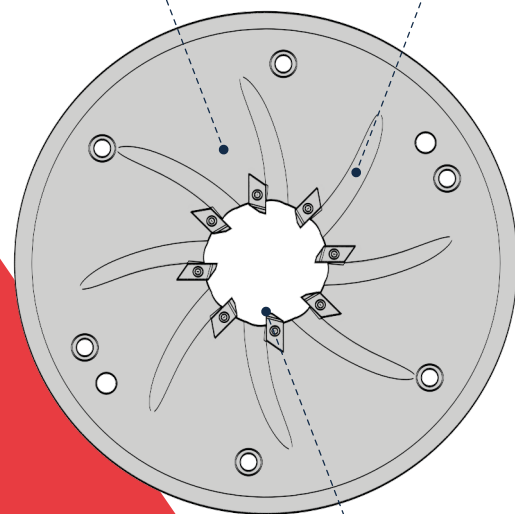
## WHIRL<sup>®</sup> tool Hardfacts

- **90% less tool change times** - no adjustment necessary thanks to monoblock solution
- **50% more productive** - more cutting thanks to slim and stable design
- Reliable production - high-precision cutting and concentricity
- No interference from chip nests thanks to targeted chip removal

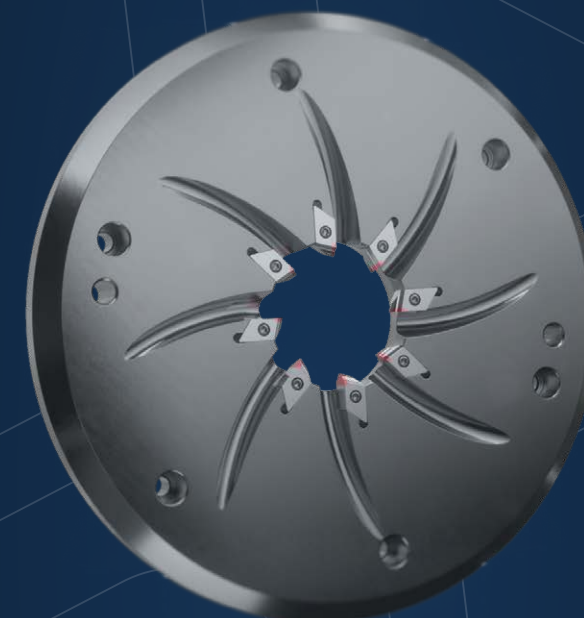


Ideal chip transport -  
away from the point  
of impact

Monoblock with fixed plate seat



Excellent concentricity



**WHIRL<sup>®</sup> tool**  
Whirling Tool





## W H I R L<sup>®</sup> t o o l

- Monoblock tool with fixed plate seats
- Quick and easy installation of the whirl ring
- No preset the indexable insert outside the machine
- Quick insert change in the machine
- Minimal machine downtimes
- Reduced staff expenses
- Perfect concentricity for high quality and process reliability
- More indexable inserts for increased productivity and cost-effectiveness
- Controlled chip removal for more safety