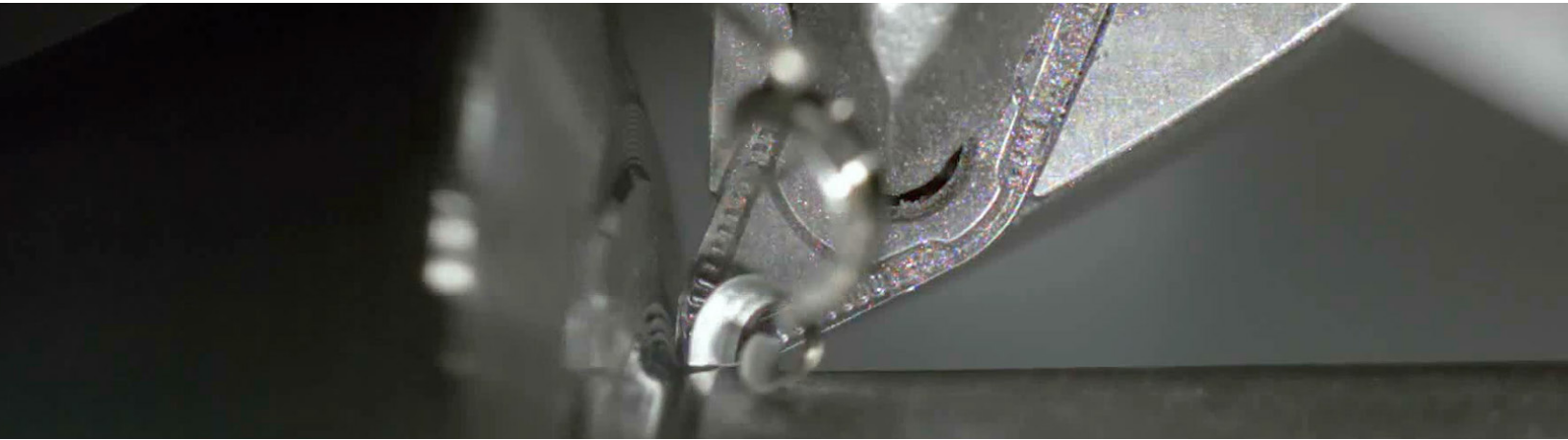


Toolpath strategies for the biggest innovation in turning...since turning

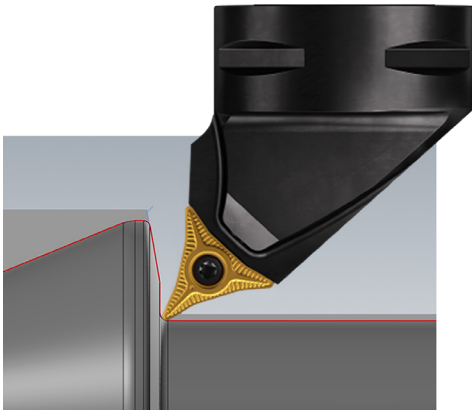
Mastercam's New Support for Sandvik Coromant PrimeTurning™ Method

Partnering with Sandvik Coromant, Mastercam 2018 adds automated toolpath support for the new PrimeTurning™ method and CoroTurn® Prime tools. Mastercam's new toolpath strategy takes full advantage of CoroTurn Prime tool's ability to turn in all directions and provides the control you need to achieve the highest material removal rates possible, while doubling tool life. The combination of tool design and toolpath strategies integrated into Mastercam 2018 ensures lower cycle times, significantly higher productivity, and lower production costs.

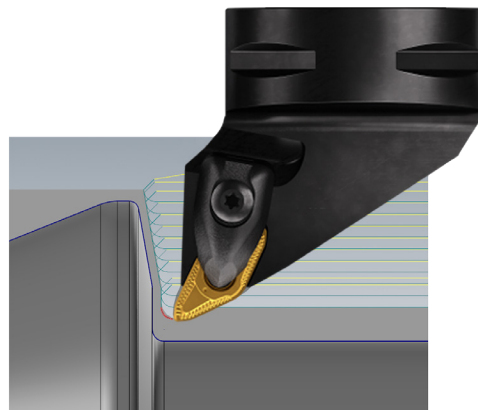


Mastercam 2018 provides specialized, automated strategies for CoroTurn® Prime A-type and B-type tools providing full control of toolpath and cutting directions, lead in and lead out, plus management of speeds and feeds based on tested PrimeTurning specifications. Whether performing rough, finish, or profiling with the CoroTurn® Prime A-type insert, or heavy roughing with the B-Type insert, Mastercam 2018 helps you achieve the maximum material removal rate and highest level of productivity possible.

CoroTurn® Prime A-type



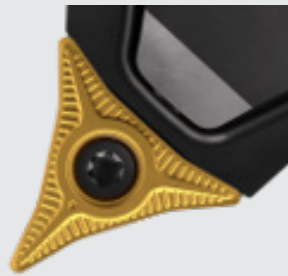
CoroTurn® Prime B-type



It's not just a new tool, it's a totally new way of turning

The Sandvik Coromant PrimeTurning™ method, coupled with CoroTurn® Prime tools, is a new turning concept that allows you to perform turning operations in all directions resulting in unprecedented productivity gains. Running at double the speed and feed of standard inserts, it delivers 50% or more increase in productivity over conventional turning solutions and is unlike anything available today. This innovative method, and new CoroTurn® Prime tool, offers high material removal rates with improved tool life.

- CoroTurn® Prime A-type designed for roughing, finishing, and profiling
- CoroTurn® Prime B-type designed for heavy roughing
- Machine steel (P), super alloys (S), and stainless steel (M)
- Support Coromant Capto®, shank and QS® holding systems

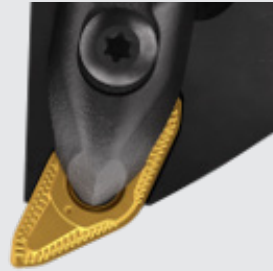


2X

Double the
speed and feed



Longer
lasting inserts



>50%

Productivity
increase

Our continued partnership

Mastercam's Dynamic Motion™ for Turning was a result of the partnership between CNC Software and Sandvik Coromant to increase turning productivity. Now, the teamwork between these manufacturing leaders has broadened to bring the game-changing CoroTurn® Prime tool technology and the concept of PrimeTurning™ to the CAM market.

Seeing is believing

Visit the Mastercam website: www.mastercam.com/primeturning

Visit the Sandvik Coromant website to see PrimeTurning in action: www.sandvik.coromant.com/primeturning

**Mastercam University offers training for the PrimeTurning Add-On.
Contact your local Reseller for more information.**

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www.mastercam.com

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