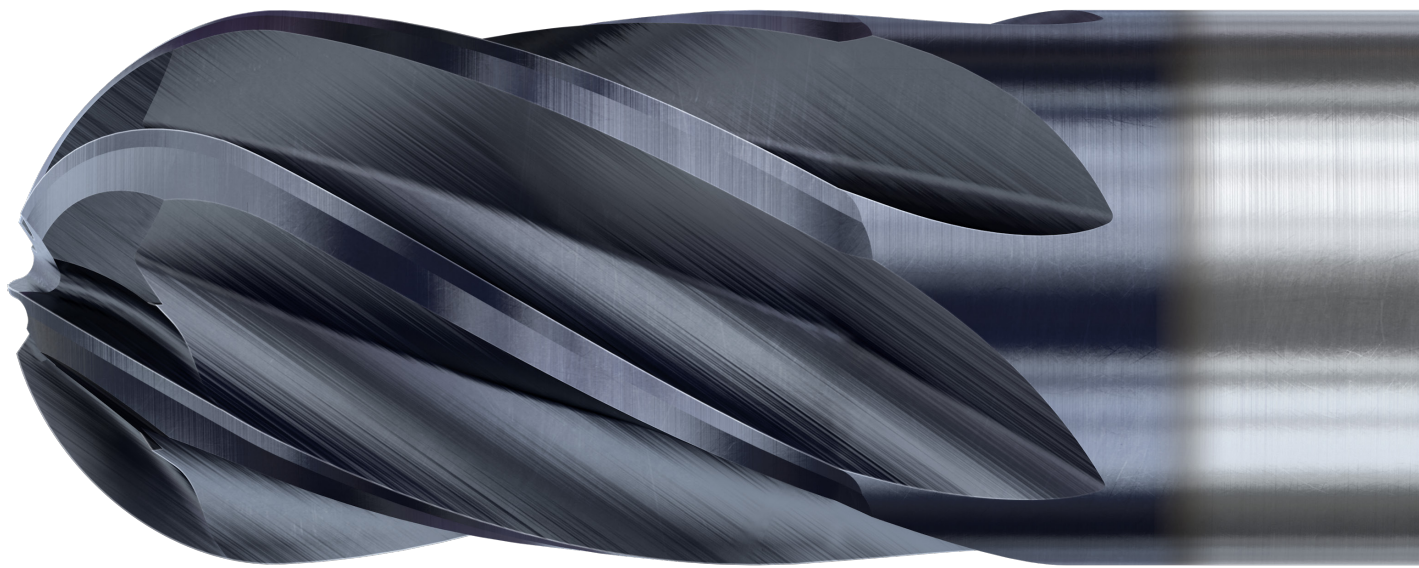


CoroMill® Plura ball nose Profiling excellence in ISO S



CoroMill® Plura ball nose is your first choice for semi-finishing to finishing operations in titanium and HRSA.

Providing an outstanding surface finish, unparalleled tool life and geometries with up to six flutes, CoroMill® Plura ball nose is your optimal solution for profiling applications such as blisk and blade machining.

SANDVIK
coromant



Features

- Newly developed face geometry to avoid unfavorable cutting conditions in the centre
- Uneven tooth pitch for best dynamic stability avoiding vibrations
- Highly optimized tool geometries with up to six flutes
- Dedicated grades for titanium alloys (T2CH) and HRSA (R2AH) with Zertivo™ 2.0 coating
- Secondary application areas: stainless steel (T2CH) and hardened steel (R2AH)
- Specific edge preparation for highest tool life and reliability

Benefits

Improved productivity:

- Enhanced cutting performance
- Higher number of flutes allows for higher feed rates ensuring the same surface quality
- Reduced machining time
- Lower cost per part

Extended tool life and process security:

- Enhanced durability and wear resistance
- Reduced risk of tool breakages or defects
- Stable production processes with fewer interruptions

Accuracy and repeatability:

- Consistent, high-quality results across multiple uses



ISO application areas

Learn more about CoroMill® Plura
ball nose:
[sandvik.coromant.com/
coromillpluraballnose](https://sandvik.coromant.com/coromillpluraballnose)



Authorized distributor

