

CoroThread® 266

Ultra-rigid thread turning for all types of threads

Application

- External threads
- Internal threads

ISO application area:



Benefits and features

- Reduced machine- and downtime
- Excellent surface finish due to the exceptional stability
- Three sharp cutting edges for high-quality threads
- Multi-point inserts available, require fewer passes resulting in increased productivity
- Large standard product range of tools and thread profile inserts
- Unique guide rail interface between the insert and tip seat
- Good edge indexing
- Easy to mount the insert correctly

High precision coolant from above controls the chip breaking for secure machining, while under coolant controls the temperature for long and predictable tool life.

www.sandvik.coromant.com/corothread266

Inserts

- Insert geometries and grades for all materials
- Tailor Made inserts for almost any thread form or pitch



Tools

- Coromant Capto® cutting units
- Shank tools
- Boring bars
- CoroTurn® SL heads



Three different threading insert types

Full profile

High productivity



V-profile

Minimum tool inventory



Multi-point

Economical mass production



Secure iLock™ clamping

The slotted insert sits rigidly on the T-rails in the pocket eliminating any insert movement caused by cutting force variations.

