

CoolSpeed[®] mini

Affordable evolutionary high rotation speeds up to 75,000 RPM!

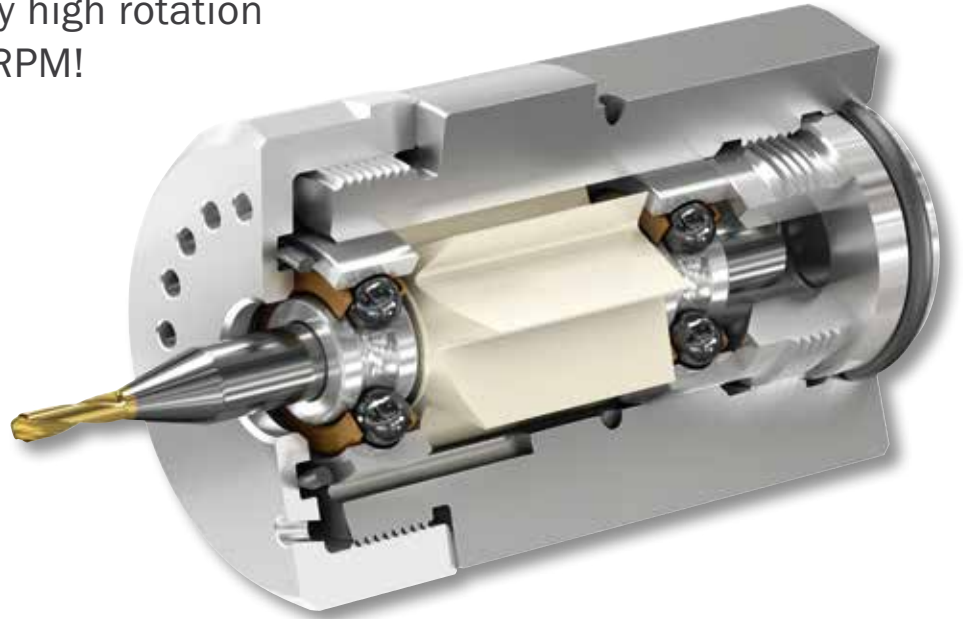
In operation:



Minimal investment
Fits in standard toolholders
High accuracy, low runout
Extended tool life

CoolSpeed[®] mini

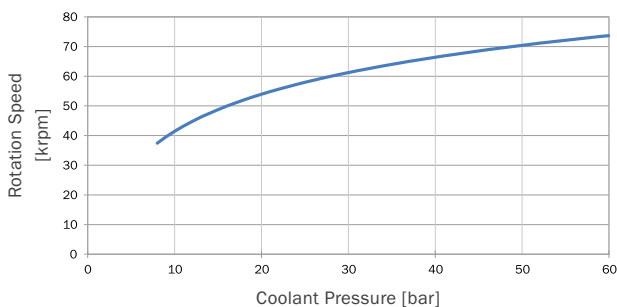
Affordable evolutionary high rotation speeds up to 75,000 RPM!



Max. RPM	75,000
Supports tool shanks Ø	3 mm, 4 mm, 6 mm
Driven by	coolant, oil, air
Coolant pressure	10-60 bar (145-870 PSI) for CoolSpeed mini
Air pressure	3-7 bar (44-101 PSI) for CoolSpeed mini Air

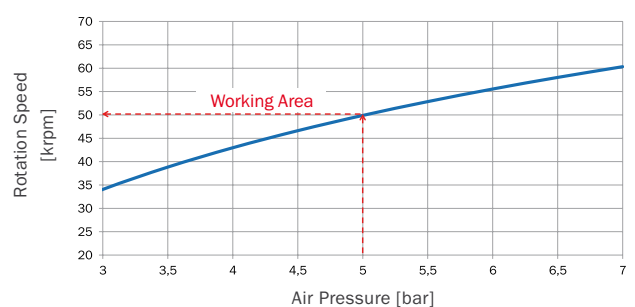
CoolSpeed[®] mini

Rotation Speed/Coolant Pressure

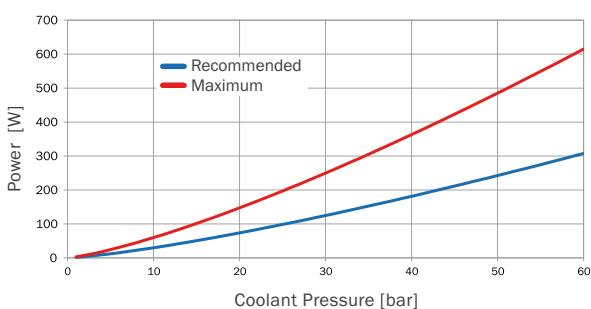


CoolSpeed[®] mini Air

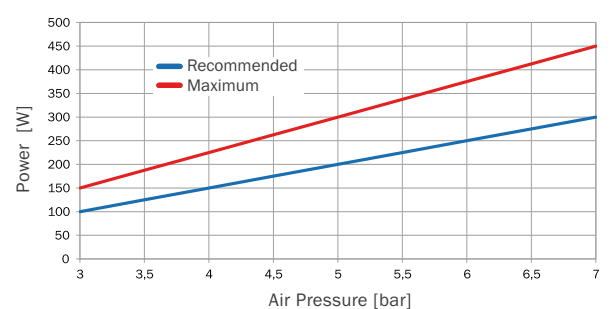
Rotation Speed/Air Pressure



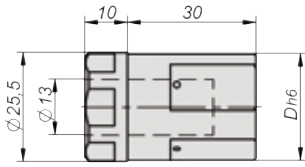
Power/Coolant Pressure



Power/Air Pressure



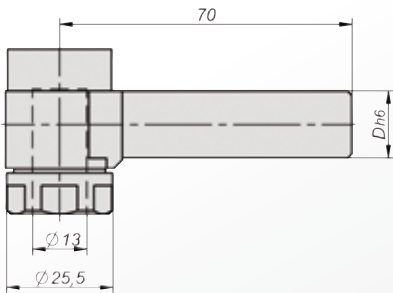
Applications: Milling | Drilling | Grinding | Chamfering | Engraving



CoolSpeed mini
D = Ø25 mm 700100025



CoolSpeed mini Air
D = Ø25 mm 700200025



CoolSpeed mini 90
D = Ø16 mm 700500016



CoolSpeed mini Air 90
D = Ø16 mm 700600016



Set (2 bearings, 1 turbine)

Ø3 mm	709112003
Ø4 mm	709112004
Ø6 mm	709112006



Assembly device

Ø3 mm	709212003
Ø4 mm	709212004
Ø6 mm	709212006



Pressure measurement adapter

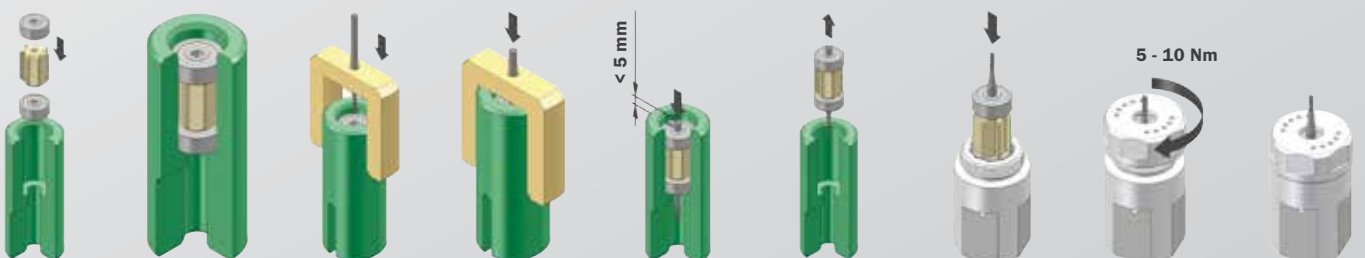
Ø25 mm	709014025
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Manometer

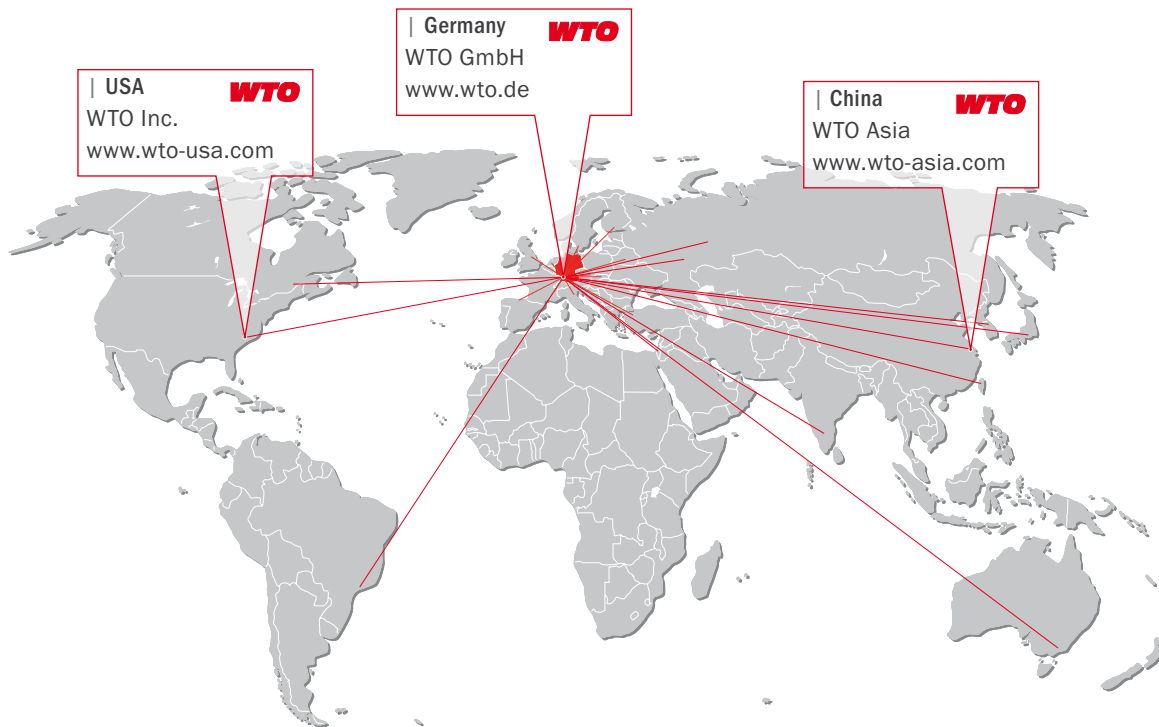
709914060

Assembly



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Higher Productivity



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