

WTO
Higher Productivity

CoolSpeed[®] mini

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

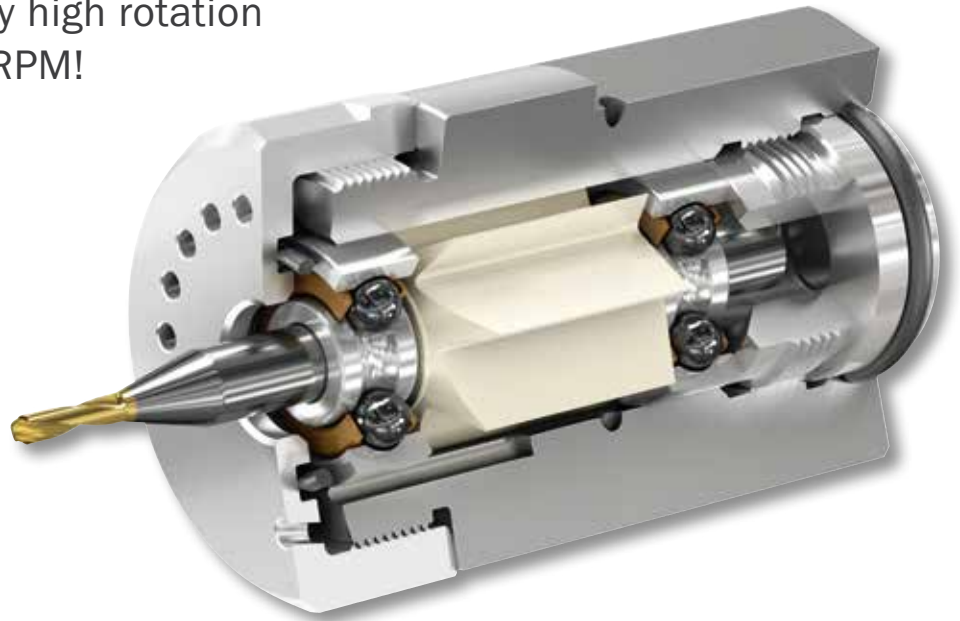
In operation:



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

CoolSpeed[®] mini

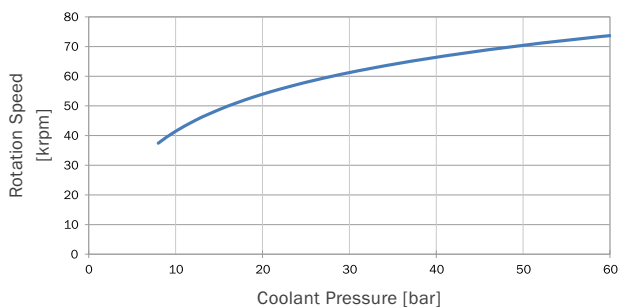
Affordable evolutionary high rotation speeds up to 75,000 RPM!



Max. RPM	75,000
Supports tool shanks Ø	3 mm, 4 mm, 6 mm, 1/8", 3/16", 1/4"
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

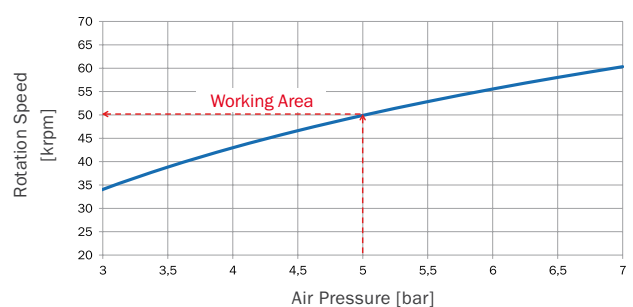
CoolSpeed[®] mini

Rotation Speed/Coolant Pressure

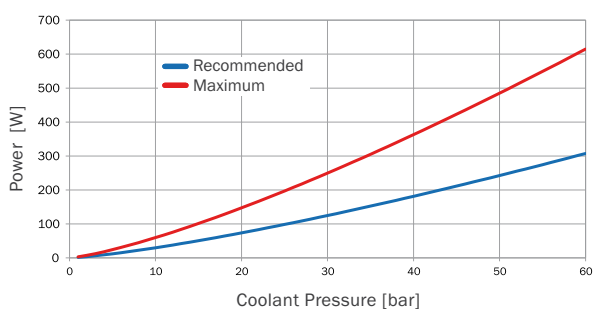


CoolSpeed[®] mini Air

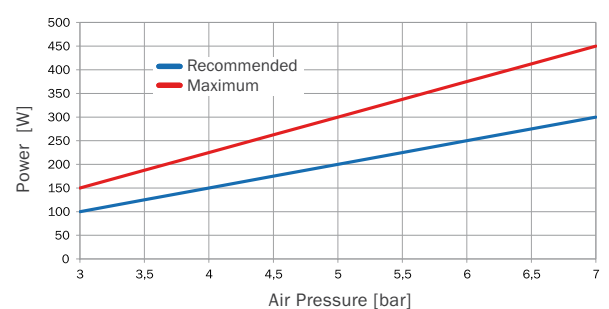
Rotation Speed/Air Pressure



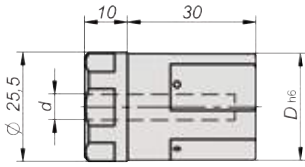
Power/Coolant Pressure



Power/Air Pressure



Applications: Milling | Drilling | Grinding | Chamfering | Engraving



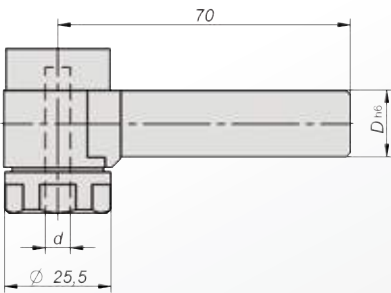
CoolSpeed mini

D = Ø25 mm 700100025
D = Ø1" 7001001000



CoolSpeed mini Air

D = Ø25 mm 700200025
D = Ø1" 7002001000



CoolSpeed mini 90

D = Ø16 mm 700500016
D = Ø5/8" 7005000625



CoolSpeed mini Air 90

D = Ø12 mm 700600012
D = Ø1/2" 7006000500



Set (2 bearings, 1 turbine)

Ø3 mm 709112003
Ø4 mm 709112004
Ø6 mm 709112006
Ø1/8" 7091130125
Ø3/16" 7091130187
Ø1/4" 7091130250



Assembly device

Ø3 mm 709212003
Ø4 mm 709212004
Ø6 mm 709212006
Ø1/8" 7092130125
Ø3/16" 7092130187
Ø1/4" 7092130250



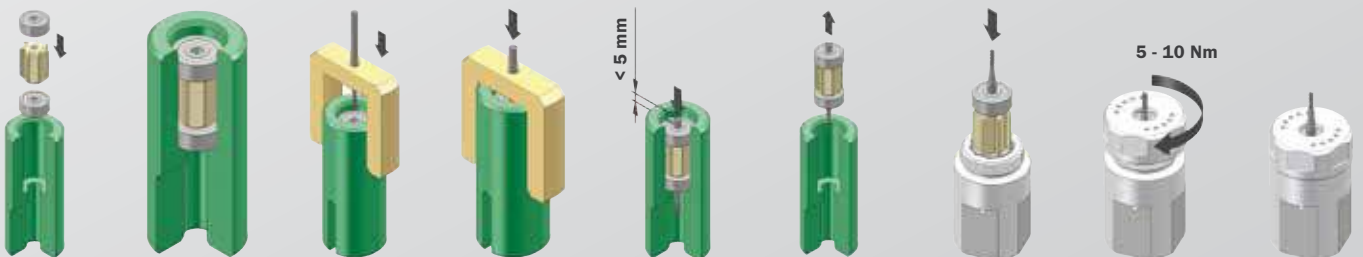
Pressure measurement adapter

Ø25 mm 709014025
Ø1" 7090141000

Manometer

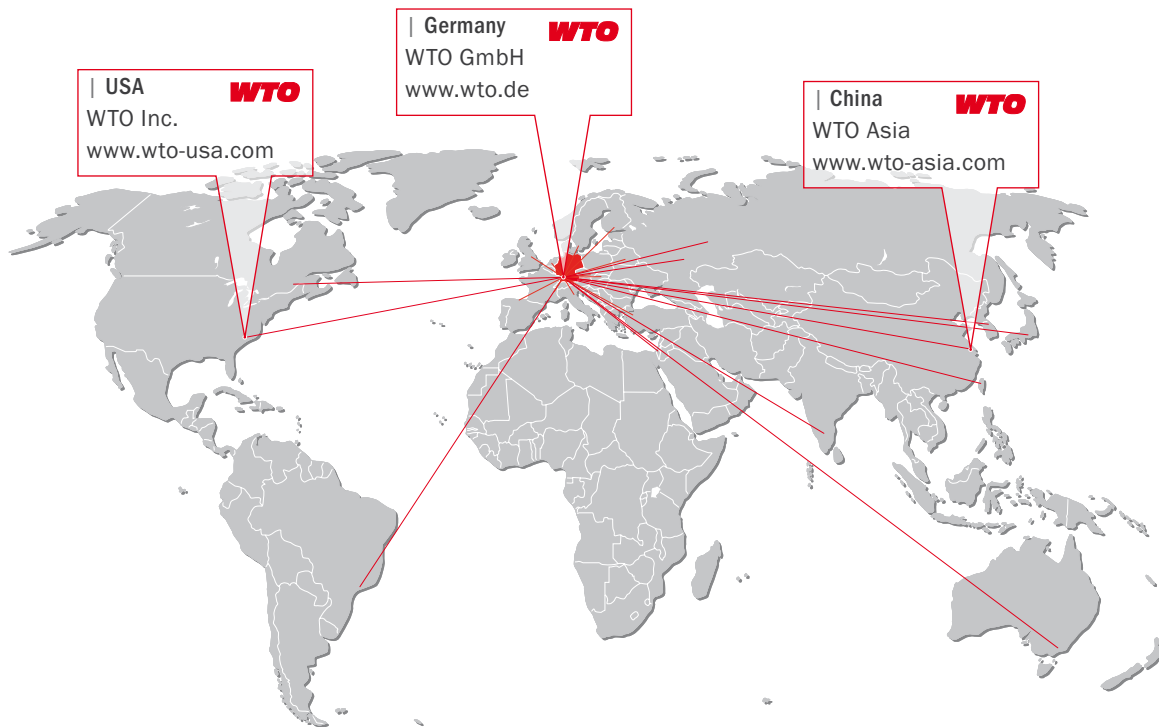
709914060

Assembly



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