

No internal cooling? reCool from REGO-FIX converts existing live tooling systems to through coolant...in only two minutes and at low costs.

- For live tools with externally threaded nuts and ER collets
- Speeds up to 6,000 rpm\*
- Coolant pressures up to 20 bar/300 PSI\*
- Maintenance free coolant lubricated bearings
- Swiss manufactured for high-quality and long life
- \*Higher speeds and coolant pressures on request

www.rego-fix.com 800.999.7346 info@rego-fix.com

# Made in Switzerland











## **Benefits of Internal Cooling with reCool**

- Optimized coolant for all tools and for difficult to access machining
- Suitable for use with the REGO-FIX Coolant disk or Coolant flush systems

 More coolant reaches the cutting tool without splattering or spray losses

 Tool lubrication is optimized via through tool coolant

 Increased chip removal



### reCool Coolant Supply set includes:

- 1 reCool clamping nut with outer ring
- 2 Coolant pipe with protector (0.6mm, 400 mm length)
- **3** 1/8" BSP straight push-in fitting
- 4 1/8" BSP elbow push-in fitting

Type	Part No.
RCR/ER 16	3716.00000
RCR/ER 20	3720.00000
RCR/ER 25	3725.00000
RCR/ER 32	3732.00000
RCR/ER 40	3740.00000

#### Notes:

- Designed for water-based coolant systems not oil-based
- 2) Collets, disks & wrenches not included

# Peripheral cooling without reCool

 Adjustment and control of the nozzles or spray tubes with different tool length and tool diameter is limited

 Coolant may not be direct at the cutting edge resulting in higher wear on the cutting tool

 Splattering losses of the spray jet

Poor chip removal



Watch reCool in action



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