



# The fastest tool clamping system in the world

## SIMPLE

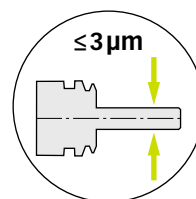
Tool is clamped in 8 seconds by pushing only one single button.

## SAFE

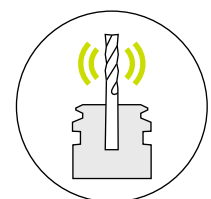
No heat up – high clamping force.

## powRgrip®

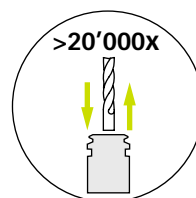
The tool clamping system of today and the future.



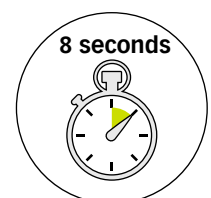
Total system runout  
TIR  $\leq 3 \mu\text{m}$  at  $3 \times D$ .



Excellent vibration dampening.



Maximum clamping force  
and low runout, even after  
20'000 tool changes.



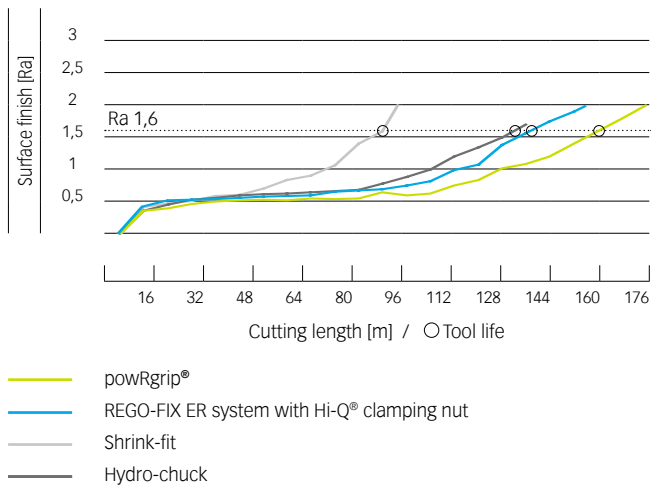
Tool ready for use in  
8 seconds.

**Test powRgrip® free of charge!**

Get more information at [try.rego-fix.ch/toollife](http://try.rego-fix.ch/toollife)

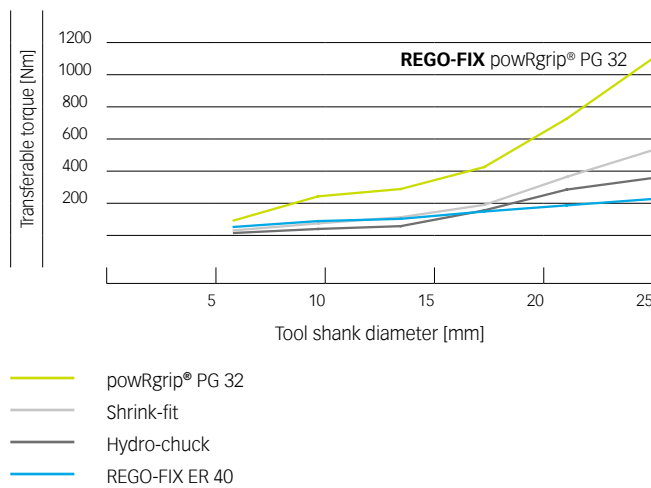
## Increased cutter tool life with the powRgrip® System

Influence of tool runout on tool life / Source: In-house testing



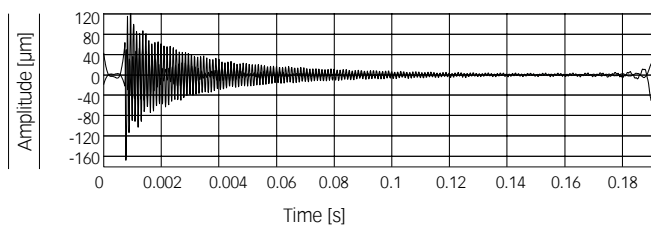
## Transferable torque of the powRgrip® System

Measured transferable torque per shank diameter / Source: In-house testing



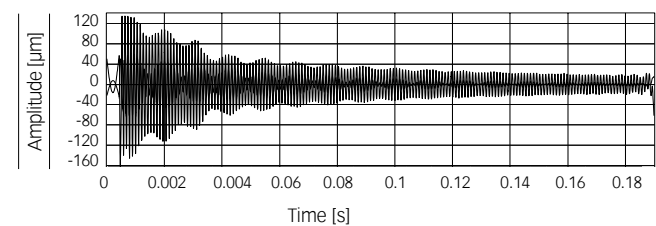
## Measurement of vibrations | powRgrip®

Amplitude indication of the REGO-FIX **powRgrip®-toolholder**



## Measurement of vibrations | Shrink-fit holder

Amplitude indication of a standard **shrink-fit holder**



Test and comparison done by:



### All tool shanks are clampable

All kind of materials such as carbide or HSS as of cylindrical, WELDON or Whistle notch can be clamped with powRgrip®.



### Extensive collet range

Tools with shaft diameters from 0.2 up to 25.4 mm (1") can be clamped for milling, reaming, drilling and as well for turning applications. The possibilities of MQL, peripheral or internal cooling are given.



### Wide range of toolholders

powRgrip®-toolholders are available for many spindle interfaces e.g. REGO-FIX CAPTO, BT, BT+, SK, SK+, HSK, CAT or cylindrical spindle interfaces. Discover our wide product range at [www.rego-fix.com](http://www.rego-fix.com).