



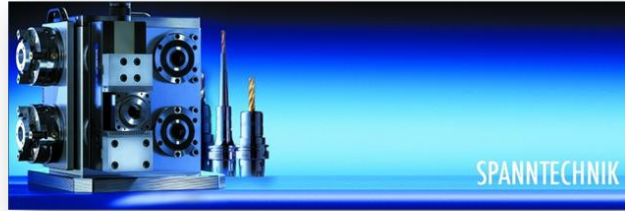
Toolholding Systems

T | E | N | D | O[®] TENDOzero

Superior Clamping and Gripping



Product overview



TENDOzero



TENDOzero

Adjustable precision

- Perfect concentricity
- A TORX PLUS® key is used on the four set-screws to correct the angular position of the clamped precision tool, and the concentricity is set to 0.000 mm
- It is possible to compensate individually for even a minimum concentricity error of the tool and the spindle.
- The perfect solution when dimensional accuracy and quality are important.
- When drilling. When reaming. When drill-finishing.
- Wherever perfect concentricity is called for



Advantages

Concentricity can be set to 0.000 mm

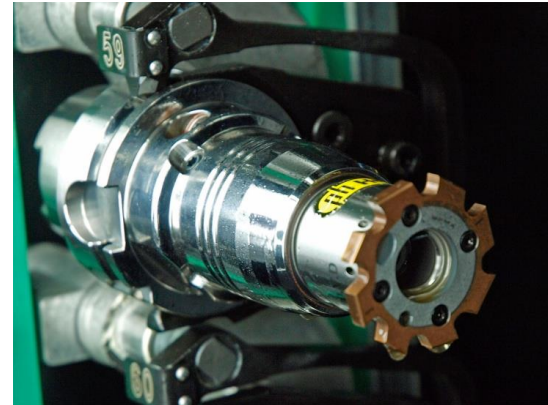
- For even cutting action and minimum tool costs
- For optimum shape and positional tolerances and therefore for dimensionally accurate workpieces

Perfect vibration damping

- For brilliant surfaces and convincing roughness values
- For up to 50 % longer tool life
- For optimum spindle preservation

Easy handling

- For a fast, safe tool change and minimum setup costs
- For precise setting of high-quality precision tools



TENDOzero

The new benchmark for precision

With T|E|N|D|O' zero to 0.000 mm

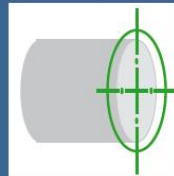


Guaranteed perfect concentricity.
With TENDOzero, setting to 0.000 mm is possible in a matter of seconds.

Form tolerances with TENDOzero



Round, precise diameter
with no scoring



Precision hole drilling

Mechanical mounts

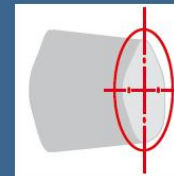


Mechanical mounts are not suitable for precision machining.

Form tolerances with mechanical mounts



Uneven diameter



Deformed hole drilling

SCHUNK weltweit



Superior Clamping and Gripping



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