

TENDO E compact. Now with SCHUNK CAPTO interfaces!

SCHUNK CAPTO C4, C5 and C6

SCHUNK is expanding the successful TENDO E compact range by adding the SCHUNK CAPTO interfaces C4 and C5 with diameters of 12 mm and 20 mm, as well as C6 with diameters of 12 mm, 20 mm, and 32 mm.

Quality for your money!

TENDO E compact is the answer to increasing demands in volume cutting – demands that can no longer be met economically using ER collets, heat-shrinking toolholders, Weldon mountings, and low-priced hydraulic expansion toolholders. The TENDO E compact is offered at an attractive price, which makes it easier to change from mechanical and thermal toolholders to significantly more precise TENDO quality. In short: now even more users are benefiting from more cost efficiency.



Sensational!

The most powerful hydraulic expansion toolholder ever! Made in Germany.

Immediately available



Sizes

C4: \varnothing 12 .. \varnothing 20
 C5: \varnothing 12 .. \varnothing 20
 C6: \varnothing 12 .. \varnothing 32



Run-out accuracy

0.003 at 2.5 x D



Torque

\varnothing 12: 110 Nm
 \varnothing 20: 480 Nm
 \varnothing 32: 800 Nm



Repeat accuracy

< 0.003 mm

Product features

- Up to 300% longer tool life*
- Permanent run-out and repeat accuracy of < 0.003 mm
- For universal use in large-volume machining for milling, drilling, reaming, and thread tapping
- Tool change within seconds without peripheral equipment. Clamping to the limit stop
- Clamping of all standard shank types
- Fine-balanced as standard – suitable for HSC/HPC processing and HSK high-speed spindles
- Maintenance-free

* Proven by a study conducted by the wbk Institute of Production Science at the Karlsruhe Institute of Technology (KIT).

Sectional diagram

- 1 Clamping screw
- 2 Clamping piston
- 3 Expansion sleeve and oil chamber
- 4 Base body
- 5 Length adjustment screw
- 6 Tool
- 7 Dirt groove

