

Precision Toolholder without Compromise

With the [TENDO E compact](#), SCHUNK has started a new era in tool clamping. With this advanced toolholder it is no longer required to use different holder technologies for milling, drilling, and reaming. For the first time ever, hydraulic expansion toolholders can safely transfer torques of up to 520 Nm (384 ft-lbs) at a 20 mm clamping diameter and are perfectly suited for high volume cutting. With excellent vibration damping and precise run out accuracy of less than 0.003 mm (0.0001") at 2,5 x D, this innovative holder protects the machine spindle and the cutting tool from damage. The attractively-priced hydraulic expansion toolholder works well across the application range from rough milling to finish operations such as reaming and fine milling.

Users who have previously used side lock holders can now breathe a sigh of relief: In roughing operations, tool cost reductions of up to 40 % have been achieved with TENDO E compact. Tools can be quickly changed with an Allen key, making this powerful hydraulic expansion toolholder an excellent alternative for operations where the toolholder quantities do not justify peripheral equipment purchases.



All common spindle connections are available for 3/4" interfaces HSK-A63, SK40, BT40 and CAT40. For nearly all cutting tool shank diameters, other versions are scheduled for future release.

About SCHUNK:

SCHUNK is a family owned operation and a global player in one. Totalling more than 60 years of experience, SCHUNK is the leading worldwide manufacturer of toolholding components, workholding systems, and automation components. With a reputation for high quality products, absolute precision, and continuous innovation, SCHUNK is a reliable partner. For more information, visit www.schunk.com

Media Contact

Veronika Gaertner
Marketing Coordinator
919-767-2010
Veronika.Gaertner@us.schunk.com

Technical Contact

Jeff Keith
Product Manager Tooling
919-767-1968
Jeff.Keith@us.schunk.com



SCHUNK Inc.

211 Kitty Hawk Drive * Morrisville, NC 27560 * Phone: 919.572.2705 * Fax: 919.572.2818 * www.schunk.com
info@us.schunk.com