

New

1945 - 2015

70
Years

Superior Clamping and Gripping

SCHUNK 

T|E|N|D|O® E compact **SCHUNK CAPTO**
The Universal Hydraulic
Expansion Toolholder

For every application,
for every cutting tool.

T | E | N | D | O® E compact

Now with the SCHUNK CAPTO interface

SCHUNK, the competence leader for clamping technology and gripping systems, expands the portfolio of its high-performance TENDO E compact hydraulic expansion toolholder to include the SCHUNK CAPTO interface. TENDO E compact enables up to 300% longer tool life at a convincing price that facilitates the switch from mechanical and thermal toolholders to the much more precise TENDO quality.

Your advantages:

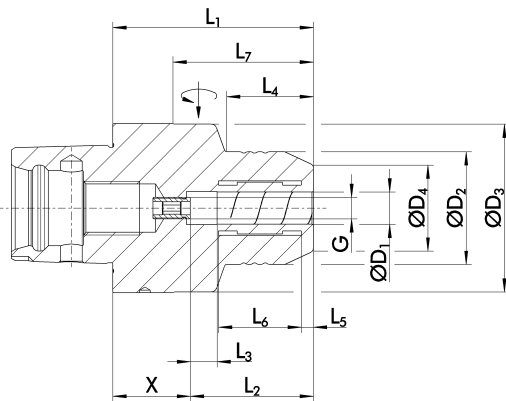
- Up to **300% longer tool life***
- Highest **torques** with \varnothing 32 mm, 800 Nm and oily tool shank
- **Best surface finishes** – no chatter marks
- Minimal noise emission
- Reduced tool costs
- **Extremely fast tool change** without peripheral equipment
- Constant run-out and **repeat accuracy < 0.003 mm**

* Verified in a study by the wbk Institute of Production Technology at the Karlsruhe Institute of Technology (KIT).



Technical data

Designation	ID	D ₁ [mm]	D ₂ [mm]	D ₃ [mm]	D ₄ [mm]	L ₁ [mm]	L ₂ [mm]	L ₃ [mm]	L ₄ [mm]	L ₅ [mm]	L ₆ [mm]	L ₇ [mm]	G	M _{min} Torque [Nm]	Mass [kg]
TENDO E compact SCHUNK CAPTO C4 \varnothing 12	0206804	12.0	39.5	–	32	65	46	10	–	4.5	31	44	M8x1	110	0.65
TENDO E compact SCHUNK CAPTO C4 \varnothing 20	0206806	20.0	46.0	–	38	83	51	10	–	5	37	63	M8x1	440	0.85
TENDO E compact SCHUNK CAPTO C5 \varnothing 12	0206814	12.0	42.0	52.5	32	70	46	10	33	4.5	31	50	M8x1	110	0.90
TENDO E compact SCHUNK CAPTO C5 \varnothing 20	0206816	20.0	52.5	–	38	75	51	10	–	5	37	54	M8x1	440	1.00
TENDO E compact SCHUNK CAPTO C6 \varnothing 12	0206824	12.0	42.0	62.5	32	75	46	10	33	4.5	31	53	M8x1	110	1.50
TENDO E compact SCHUNK CAPTO C6 \varnothing 20	0206826	20.0	52.5	62.5	38	80	51	10	41	5	37	57	M8x1	400	1.60
TENDO E compact SCHUNK CAPTO C6 \varnothing 32	0206828	32.0	62.5	–	58.5	90	61	10	–	6	44	67	M8x1	800	1.95



J. Lehmann

Jens Lehmann, German goalkeeper legend, SCHUNK brand ambassador since 2012 for precise gripping and safe holding. www.gb.schunk.com/Lehmann