

Adjustable Torque Screwdriver – CAL (RotoTorq)



Img.: CAL-36/4 KIT 29



Img.: EMTSK-36/4 KIT 6



Img.: CAL-36/4



Micrometer Adjustable Torque Screwdriver with Dual Scale

Sturtevant Richmond's CAL 36/4, with its' dual English/Metric scale, amazing durability, and ease of use has been an industry leader for decades – for good reasons! The CAL line of torque screwdrivers is first choice for many electronic and small-component manufacturers. The SR CAL-Series Adjustable Torque Screwdrivers are ideal for any application where:

- High repeatability for low torque is needed,
- Excellent durability and versatility are needed.

These needs are common in high-precision operations such as electronics and electro-mechanical repair. To operate, simply dial torque setting and insert bit. The Micrometer scale on the shaft is marked in dual incrementation (lbf-in and N-m on CAL 36/4, kgf-cm on CAL 40).

The operator cannot overtorque. A clutch releases automatically when desired torque has been achieved. The anti-backlash design enhances the repeatability. CAL torque screwdrivers are incredibly durable. Many owners have experienced a service life of 10+ years.

When a variety of of fastener types may be encountered, you should choose the CAL-KIT, in order to always have a multiplicity of usual insert bits for service work.

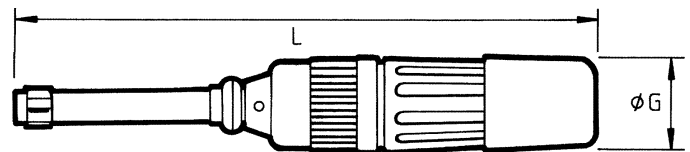
- ▶ Dual english/metric micrometer scale.
- ▶ Magnifying lens improves view of clearly engraved incrementation.
- ▶ Bi-directional accuracy of $\pm 6\%$ indicated value (20-100% of capacity).
- ▶ Meets or exceeds **ASME B107.300- 2010** and **EN ISO 6789**.
- ▶ Polished Aluminium exterior, black vinyl protector cap.
- ▶ Long shaft for use in limited-access applications.
- ▶ 1/4" female hex drive for standard bits and adaptors (DIN 3126 C 6.3).
- ▶ Incl. free ISO/IEC 17025 calibration certificate for English or SI units.

Options

Alternatively available as 29 pcs or 6 pcs Set in custom carrying/storage case.

INFO

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NATO approval (NSN) is available for model 'CAL-36/4'.



CAL

Model	Item No.	Torque Range*			Graduation			L mm	Ø G mm	Weight kg	Hex Bit inch
		N-m	kgf-cm	lbf-in	N-m	kgf-cm	lbf-in				
CAL-36/4	R810587	0.8 - 4	–	7 - 36	0.2	–	2	196.9	34.9	0.22	¼
CAL-36/4 EU	R810017	0.8 - 4	–	–	0.2	–	–	196.9	34.9	0.23	¼
CAL-40	R810477	–	8 - 40	–	–	2	–	196.9	34.9	0.22	¼

CAL KIT

Model	Item No.	Set content	C o n t e n t s									
			CAL	Adapter	Slotted	Phillips	Pozidriv	Torx	Hexagon	Square	Holder	
CAL-36/4K	R810558	29 pcs	36/4	¼x¼	0-1, 3-4, 5-6, 8-10, 12-14	PH0, PH1, PH2, PH3	PZ1, PZ2	T10, T15, T20, T25, T30, T40	5/64, 3/32, 7/64, 1/8, 9/64	R0, R1, R2, R3	¼	
EMTSK-36/4	R810588	6 pcs	36/4	¼x¼	#2, #4	PH1, PH2	–	–	–	–	–	



Further info on our website.
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* Table showing specifications by manufacturer. Usage in moderate performance range (approx. 1/3 to 4/5 of rated capacity) is recommended. If you regularly worked close to the limit of load (maximum capacity), a larger model or tool might be more advisable.