

## Adjustable Torque Screwdriver – CAL (RotoTorq)



Fig.: 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.

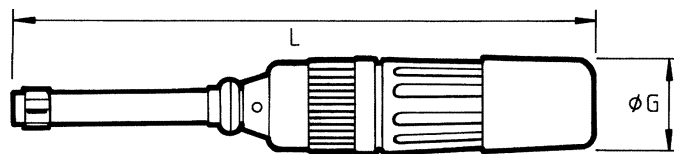
When a variety of of fastener types may be encountered, you should choose the CAL-KIT, in order to always have a multiplicity of usual insert bits for service work.

- 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 (except Model CAL-36S with steel shaft).
- 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**



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

**INFO**

### CAL

Model	Part No.	Torque Range *			- Graduation -			L mm	Ø G mm	Weight kg	Hex inch
		N-m	kgf-cm	lbf-in	N-m	kgf-cm	lbf-in				
CAL-36/4	R810587	0.8 - 4	-	7.2 - 36	0.2	-	2	196.9	34.9	0.221	1/4
CAL-36/4S	R853177	0.8 - 4	-	7.2 - 36	0.2	-	2	196.9	34.9	0.27	1/4
CAL-40	R810477	-	8 - 40	-	-	2	-	196.9	34.9	0.223	1/4

### CAL KIT

Model	Part 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	1/4x1/4	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	1/4	
EMTSK-36/4	R810588	6 pcs	36/4	1/4x1/4	#2, #4	PH1, PH2	-	-	-	-	-	

