

Micrometer Adjustable Torque Wrench – CCM



The SR dovetail connects with all of SR's interchangeable heads

Service Wrench with Micrometer Scale

The Sturtevant Richmond micrometer adjustable torque wrench CCM series is the kind of tool companies want in their assembly processes. Accurate, reliable, and rugged, this wrench is the must have choice for companies focused on quality and low cost of ownership.

Fast adjustment: These wrenches need the fewest number of rotations to move up and down the scale.

The SR dovetail connects with all of our interchangeable heads. Every one of our interchangeable heads fits on every one of our wrenches. No need to buy multiple wrenches and heads to cover all fastener sizes within a given torque range.

Error Proofing By Design: Spring tension on these wrenches can be reduced without the wrench falling out of tolerance.

The solidly dimensioned torque spring is the core heart of this outstanding wrench. When the set torque is reached, the spring is compressed slightly and the low-wear pawl link releases the tool tang.

Error Proofing By Guidance: Strong audible and tactile impulse occurs when set torque value is achieved.

The SR line of Micrometer Adjustable Interchangeable Head Torque Wrenches are designed to retain accuracy longer, have greater repeatability, and still be in service long after other wrenches have failed. They are available in both English and Metric units of measure.

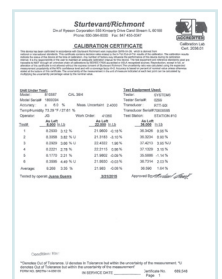
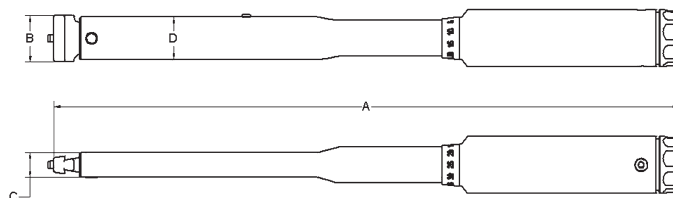
- Accuracy of $\pm 4\%$ of Indicated Value from 20% to 100% of the rated capacity.
- This meets or exceeds requirements of ASME B107.300-2010 and ISO 6789.
- Oil and chemical resistant knurled aluminium handle.
- SR dovetail interchangeable head mount with superior wear resistance.
- Thick-walled flat profile provides high bending stiffness and long-term stability.
- Locking mechanism prevents unintended torque adjustment.
- Incl. traceable ISO/IEC 17025 calibration certificate.



Many other models available with imperial scale in inch-pounds (lbf-in) and foot-pounds (lbf-ft). **INFO**

NATO approval is available for most models of this series. **INFO**

Models up to 200 Nm capacity are designed for interchangeable heads with 1 7/16" (36.5 mm) common centre line; above 200 Nm capacity the CCM is designed for interchangeable heads with 3 7/8" (98.4 mm) common centre line. Otherwise, the scaling must not be used because of the deviating lever length. **INFO**



Incl. free ISO/IEC 17025 Calibration Certificate

CCM

SI-Model	Part No. (Metal Grip)	Torque Range		Weight kg	Dimensions (mm)			
		N-m	N-m		A	B	C	D
CCM-6 NM ¹⁾	R869784	1.2 - 6	0.1	0.43	229	19.1	12.7	23.8
CCM-20 NM ¹⁾	R869785	4 - 20	0.2	0.44	229	19.1	12.7	23.8
CCM-100 NM ¹⁾	R869786	20 - 100	0.5	0.62	329	25.4	12.7	23.8
CCM-200 NM ¹⁾	R869787	40 - 200	1.0	0.77	413	28.6	12.7	23.8
CCM-400 NM ²⁾	R810788	80 - 400	2.5	2.9	660	44.5	15.9	50.8
CCM-600 NM ²⁾	R810794	120 - 600	5.0	3.7	913	44.5	15.9	50.8



Further information on our website – 24/7

¹⁾ Calibrated for interchangeable heads with 1 7/16" (36.5 mm) common centerline.
²⁾ Calibrated for interchangeable heads with 3 7/8" (98.4 mm) common centerline.
 In case of using differing center lines the scaling must not be used because of deviating lever length.