







# **Micrometer Adjustable Torque Wrench** – CCM



## Service Clicker Wrench with Micrometer Scale

The Sturtevant Richmont 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 strong dimensioned torque spring is the very heart of this outstanding wrench. When the set torque is reached, the spring is squeezed slightly, and the hardwearing pawl 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 Imperial and SI 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.

Formerly version with neoprene handle optionally convertible to metal grip.

Ask for your "Knurl Grip Kit".

### NATO approval (NSN)

CCM-6NM = 5120-01-659-8094

» CCM-20NM = 5120-01-525-9138

» CCM-100NM = 5120-01-668-3166

» CCM-200NM = 5120-01-668-3169

» CCM-400NM = 5120-01-282-3170







Incl. free ISO/IEC 17025

Many other models available with scaling in imperial units in inch-pounds (lbf-in) and foot-pounds (lbf-ft).

INFO

#### CCM

SI-Model	Part No.	Torque Range	Graduation	Weight	- Dimensions (mm) -			
	(Metal Grip)	N·m	N∙m	kg	А	В	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 <sup>2)</sup>	R810788	80 - 400	2.5	2.9	660	44.5	15.9	50.8
CCM-600 NM <sup>2)</sup>	R810794	120 - 600	5.0	3.7	913	44.5	15.9	50.8



Further information available 24/7 on our

- <sup>1)</sup> Calibrated for interchangeable heads with 1 7/16" (36.5 mm) common centerline.
- <sup>2)</sup> 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.

