

# Torque and Force



Parameter/Equipment	Range	CMC <sup>2,6</sup> ( )	Comments
Torque Cell	(0 to 10 000) ft·lbf	0.11% IV	Dead weight, torque arms
Torque Arms	(5 to 120) in	0.01 in (Maximum)	Gage blocks, LMM
Torque Wrench <sup>3</sup>	(0.2 to 6500) ft·lbf	0.5 % IV	Torque cells
Force <sup>3</sup> – Tension & Compression	(0 to 1000) lbf (0 to 100 000) lbf	0.01 % IV 0.06 % IV	Dead weight Load cells