



TORQUE WRENCHES



DIAL TORQUE WRENCHES

Precision instrument for precise tightening on installation applications. Accurate, $\pm 4\%$ clockwise and counterclockwise directions @ 20% to 100% of scale range. Sturdy torsion beam design for long life and accuracy. Large easy to read dial is shock resistant and protected by a tough metal guard. Dual scale – English and metric. Memory needle retains highest torque value applied. 6472, 8471 and 8472 are electric and include a light with audible buzzer. Each torque wrench has its own serial number and storage box. Certificate of Calibration traceable to N.I.S.T. Meets or exceeds ASME B107.300 Torque Instrument standard. All dial torque wrenches are fixed head, non ratcheting squares. Torque wrenches stored in a black blow molded plastic box except 8470, 8471 are in a red metal box and 8472 is in a cardboard box. 6470, 6472, 8470 and 8471 each include one extension which must be used for correct torquing. 8472 is a T type wrench with 1" drive internal and external heads and 5 extensions. Requires two person operation.

PART NUMBER	DRIVE SIZE (INCH)	ACCURATE TORQUE RANGE ENGLISH	UOM	INCR.	ACCURATE TORQUE RANGE METRIC	UOM	INCR.	A LENGTH (INCH)	B WORKING END WIDTH (INCH)	C WORKING END THICKNESS (INCH)	D WIDTH ACROSS DIAL (INCH)	PART WT. (LBS.)	SHIP WT. (LBS.)
INCH POUNDS													
2470	1/4	6-30	in-lbs	.50	0.70-3.40	N.m	0.10	11.25	1.10	1.20	2.75	1.08	2.50
2471	1/4	15-75	in-lbs	1	1.70-8.50	N.m	0.20	11.25	1.10	1.20	2.75	1.08	2.50
3470	3/8	30-150	in-lbs	2	3-17	N.m	0.50	11.25	1.10	1.20	2.75	1.08	2.50
3471	3/8	50-250	in-lbs	5	6-28	N.m	0.50	11.25	1.10	1.20	2.75	1.08	2.50
3472	3/8	120-600	in-lbs	10	14-68	N.m	2	14.88	1.50	1.20	2.75	1.61	3
FOOT POUNDS													
3473	3/8	10-50	ft-lbs	1	14-68	N.m	2	14.88	1.50	1.20	2.75	1.61	3
4470	1/2	35-175	ft-lbs	5	47-237	N.m	5	21.75	2.25	1.50	2.75	4	6.20
4471	1/2	50-250	ft-lbs	5	68-339	N.m	10	21.75	2.25	1.50	2.75	4	6.30
6471	3/4	70-350	ft-lbs	10	95-475	N.m	10	28	2.25	1.50	2.75	7.50	13.90
6470	3/4	120-600	ft-lbs	10	160-800	N.m	20	46.75	2.50	1.50	2.75	10	16.30
6472	3/4	120-600	ft-lbs	10	160-800	N.m	20	46.75	2.50	2.50	3.25	9.60	16.40
8470	1	200-1,000	ft-lbs	20	271-1,356	N.m	25	74	2.50	3.50	3	16.90	33.20
8471	1	200-1,000	ft-lbs	20	271-1,356	N.m	25	74	2.50	3.25	3	17	32.80



4471



6472