

MODEL	ELC2	ELC4	ELC8	ELC16	ELC32
psi	ft.lb	ft.lb	ft.lb	ft.lb	ft.lb
1500	262	538	1085	2402	5251
1600	279	580	1146	2564	5603
1800	313	664	1290	2887	6308
2000	347	748	1488	3200	7010
2200	381	832	1637	3521	7704
2400	415	915	1785	3847	8402
2600	449	999	1934	4160	9111
2800	484	1083	2083	4486	9806
3000	518	1167	2289	4800	10503
3200	552	1251	2442	5122	11201
3400	586	1335	2594	5447	11907
3600	620	1419	2747	5764	12602
3800	654	1502	2899	6085	13305
4000	689	1586	3028	6409	14009
4200	723	1670	3180	6721	14705
4400	757	1754	3331	7044	15404
4600	791	1838	3483	7369	16101
4800	825	1922	3634	7688	16809
6000	859	2006	3878	8010	17508
5200	894	2089	4033	8325	18203
5400	928	2173	4188	8641	18907
5600	962	2257	4343	8966	19601
5800	996	2341	4498	9282	20305
6000	1030	2425	4704	9601	21007
6200	1064	2509	4859	9922	21704
6400	1099	2593	5017	10248	22409
6600	1133	2676	5174	10562	23100
6800	1167	2760	5331	10886	23804
7000	1201	2844	5545	11207	24506
7200	1235	2928	5704	11524	25209
7400	1269	3012	5862	11846	25901
7600	1304	3096	3021	12161	26608
7800	1338	3180	6179	12483	27308
8000	1372	3263	6364	12805	28003
8200	1406	3347	6523	13128	28704
8400	1440	3431	6682	13442	29405
8600	1474	3515	6841	13796	30100
8800	1509	3599	7000	14084	30806
9000	1543	3683	7163	14404	31503
9200	1577	3767	7322	14721	32206
9400	1611	3850	7481	15043	32903
9600	1645	3934	7641	15368	33601
9800	1679	4018	7800	15684	34306
10000	1714	4102	8024	16012	35010

This chart offers an estimate calculation of torque and should only be used as a guideline. Due to the many variables that affect the torque-tension relationship, Empire Torque Tools does not represent its validity.