



TORCUP

TX-1 Torque Conversion Chart (Imperial)

	Imperial Conversion	
	PSI	Ft-lbs
Hex Range 1/2" - 1 1/8"	1,000	55
	1,200	64
	1,400	74
	1,600	83
	1,800	92
	2,000	101
	2,200	110
	2,400	119
	2,600	129
	2,800	138
	3,000	147
	3,200	156
	3,400	165
	3,600	174
	3,800	182
	4,000	191
	4,200	200
	4,400	209
	4,600	218
	4,800	227
	5,000	236
	5,200	245
	5,400	254
	5,600	264
	5,800	273
	6,000	282
	6,200	291
	6,400	300
	6,600	309
	6,800	318
	7,000	327
	7,200	336
	7,400	344
	7,600	353
Hex Range 1 3/16" - 1 13/16"	7,800	362
	8,000	371
	8,200	380
	8,400	389
	8,600	399
	8,800	408
	9,000	417
	9,200	426
	9,400	435
	9,600	443
	9,800	452
	10,000	461
	1,000	71
	1,200	83
	1,400	95
	1,600	106
	1,800	118
	2,000	130
	2,200	142
	2,400	154
	2,600	165
	2,800	177
	3,000	189
	3,200	200
	3,400	212
	3,600	223
	3,800	235
	4,000	246
	4,200	258
	4,400	269
	4,600	281
	4,800	292
	5,000	304
	5,200	316
	5,400	327
Hex Range 1 7/8" - 2"	5,600	339
	5,800	350
	6,000	362
	6,200	374
	6,400	385
	6,600	397
	6,800	408
	7,000	420
	7,200	431
	7,400	443
	7,600	454
	7,800	466
	8,000	477
	8,200	489
	8,400	501
	8,600	512
	8,800	524
	9,000	536
	9,200	547
	9,400	559
	9,600	570
	9,800	582
	10,000	593
	1,000	79
	1,200	92
	1,400	105
	1,600	118
	1,800	131
	2,000	144
	2,200	158
	2,400	171
	2,600	184
	2,800	197
	3,000	210
	3,200	223
	3,400	235
	3,600	248
	3,800	261
	4,000	273
	4,200	286
	4,400	299
	4,600	312
	4,800	325
	5,000	338
	5,200	351
	5,400	364
	5,600	376
	5,800	389
	6,000	402
	6,200	415
	6,400	428
	6,600	441
	6,800	454
	7,000	467
	7,200	479
	7,400	492
	7,600	505
	7,800	517
	8,000	530
	8,200	543
	8,400	556
	8,600	569
	8,800	582
	9,000	596
	9,200	608
	9,400	621
	9,600	634
	9,800	646
	10,000	659

For reference purposes only, please consult the calibration chart specific to your purchase or rental tool.



TX-1 Torque Conversion Chart (Metric)

	Metric Conversion	
	Bar	Nm
	69	75
Hex Range 13-28mm	83	87
	97	100
	110	112
	124	125
	138	137
	152	150
	165	162
	179	174
	193	187
	207	199
	221	211
	234	223
	248	235
	262	247
	276	259
	290	272
	303	284
	317	296
	331	308
	345	321
	359	333
	372	345
	386	357
	400	370
	414	382
	427	394
	441	406
	455	418
	469	431
	483	443
	496	455
	510	467
	524	479
	538	491
	552	503
	565	515
	579	528
	593	540
	607	553
	621	565
	634	577
	648	589
	662	601
	676	613
	689	625

	Metric Conversion	
	Bar	Nm
	69	96
Hex Range 29-46mm	83	112
	97	128
	110	144
	124	160
	138	176
	152	192
	165	208
	179	224
	193	240
	207	256
	221	272
	234	287
	248	303
	262	318
	276	334
	290	349
	303	365
	317	381
	331	396
	345	412
	359	428
	372	444
	386	459
	400	475
	414	491
	427	507
	441	522
	455	538
	469	554
	483	569
	496	585
	510	600
	524	616
	538	631
	552	647
	565	663
	579	679
	593	695
	607	711
	621	727
	634	742
	648	758
	662	773
	676	789
	689	804

	Metric Conversion	
	Bar	Nm
	69	107
Hex Range 47-50mm	83	125
	97	143
	110	160
	124	178
	138	196
	152	214
	165	231
	179	249
	193	267
	207	285
	221	302
	234	319
	248	336
	262	353
	276	371
	290	388
	303	406
	317	423
	331	440
	345	458
	359	475
	372	493
	386	510
	400	528
	414	545
	427	563
	441	580
	455	598
	469	615
	483	633
	496	650
	510	667
	524	684
	538	701
	552	719
	565	736
	579	754
	593	772
	607	790
	621	807
	634	825
	648	842
	662	859
	676	876
	689	893

For reference purposes only, please consult the calibration chart specific to your purchase or rental tool.