



TORCUP

TX-32 Torque Conversion Chart (Imperial)

	Imperial Conversion	
	PSI	Ft-lbs
Hex Range 3 1/8" - 4 5/8"	1,000	3472
	1,200	4132
	1,400	4791
	1,600	5451
	1,800	6111
	2,000	6771
	2,200	7422
	2,400	8073
	2,600	8724
	2,800	9375
	3,000	10026
	3,200	10684
	3,400	11342
	3,600	12001
	3,800	12659
	4,000	13317
	4,200	13967
	4,400	14618
	4,600	15268
	4,800	15918
	5,000	16569
	5,200	17222
	5,400	17876
	5,600	18529
	5,800	19183
	6,000	19837
	6,200	20497
	6,400	21157
	6,600	21817
	6,800	22477
	7,000	23137
	7,200	23786
7,400	24435	
7,600	25084	
7,800	25733	
8,000	26381	
8,200	27032	
8,400	27683	
8,600	28333	
8,800	28984	
9,000	29635	
9,200	30287	
9,400	30940	
9,600	31592	
9,800	32245	
10,000	32897	

	Imperial Conversion	
	PSI	Ft-lbs
Hex Range 4 11/16" - 6 1/2"	1,000	3844
	1,200	4574
	1,400	5305
	1,600	6035
	1,800	6766
	2,000	7496
	2,200	8217
	2,400	8938
	2,600	9658
	2,800	10379
	3,000	11100
	3,200	11829
	3,400	12558
	3,600	13286
	3,800	14015
	4,000	14744
	4,200	15464
	4,400	16184
	4,600	16904
	4,800	17624
	5,000	18344
	5,200	19068
	5,400	19791
	5,600	20515
	5,800	21238
	6,000	21962
	6,200	22693
	6,400	23424
	6,600	24154
	6,800	24885
	7,000	25616
	7,200	26334
7,400	27053	
7,600	27771	
7,800	28490	
8,000	29208	
8,200	29928	
8,400	30649	
8,600	31369	
8,800	32090	
9,000	32810	
9,200	33532	
9,400	34255	
9,600	34977	
9,800	35700	
10,000	36422	

	Imperial Conversion	
	PSI	Ft-lbs
Hex Range 6 9/16" - 7 7/8"	1,000	4340
	1,200	5165
	1,400	5989
	1,600	6814
	1,800	7639
	2,000	8463
	2,200	9277
	2,400	10091
	2,600	10905
	2,800	11718
	3,000	12532
	3,200	13355
	3,400	14178
	3,600	15001
	3,800	15824
	4,000	16646
	4,200	17459
	4,400	18272
	4,600	19085
	4,800	19898
	5,000	20711
	5,200	21528
	5,400	22345
	5,600	23162
	5,800	23979
	6,000	24796
	6,200	25621
	6,400	26446
	6,600	27271
	6,800	28096
	7,000	28921
	7,200	29732
7,400	30543	
7,600	31355	
7,800	32166	
8,000	32977	
8,200	33790	
8,400	34603	
8,600	35417	
8,800	36230	
9,000	37044	
9,200	37859	
9,400	38675	
9,600	39490	
9,800	40306	
10,000	41122	

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



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TX-32 Torque Conversion Chart (Metric)

	Metric Conversion	
	Bar	Nm
Hex Range 80-119mm	69	4707
	83	5602
	97	6496
	110	7391
	124	8285
	138	9180
	152	10062
	165	10945
	179	11828
	193	12710
	207	13593
	221	14486
	234	15378
	248	16271
	262	17163
	276	18056
	290	18937
	303	19819
	317	20701
	331	21583
	345	22464
	359	23350
	372	24236
	386	25123
	400	26009
	414	26895
	427	27790
	441	28685
	455	29580
	469	30475
	483	31370
	496	32249
	510	33129
	524	34009
	538	34889
	552	35768
	565	36651
579	37533	
593	38415	
607	39297	
621	40179	
634	41064	
648	41949	
662	42833	
676	43718	
689	44603	

	Metric Conversion	
	Bar	Nm
Hex Range 120-165mm	69	5212
	83	6202
	97	7192
	110	8183
	124	9173
	138	10163
	152	11140
	165	12118
	179	13095
	193	14072
	207	15050
	221	16038
	234	17026
	248	18014
	262	19002
	276	19990
	290	20966
	303	21943
	317	22919
	331	23895
	345	24871
	359	25852
	372	26833
	386	27814
	400	28795
	414	29776
	427	30767
	441	31758
	455	32749
	469	33740
	483	34731
	496	35705
	510	36679
	524	37653
	538	38627
	552	39601
	565	40577
579	41554	
593	42531	
607	43508	
621	44484	
634	45464	
648	46443	
662	47423	
676	48402	
689	49382	

	Metric Conversion	
	Bar	Nm
Hex Range 166-200mm	69	5884
	83	7002
	97	8120
	110	9238
	124	10357
	138	11475
	152	12578
	165	13681
	179	14785
	193	15888
	207	16991
	221	18107
	234	19223
	248	20338
	262	21454
	276	22570
	290	23672
	303	24774
	317	25876
	331	26978
	345	28080
	359	29188
	372	30296
	386	31403
	400	32511
	414	33619
	427	34737
	441	35856
	455	36975
	469	38093
	483	39212
	496	40312
	510	41411
	524	42511
	538	43611
	552	44711
	565	45813
579	46916	
593	48019	
607	49122	
621	50224	
634	51330	
648	52436	
662	53542	
676	54648	
689	55753	

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