

## CONVERSION TABLE FOR BOLT TORQUE VALUE

10-Sep-07

	N.m	Kgf.m	Kgf.cm	Lbf.ft	Lbf.in	Tonf.m	REMARKS
N.m	1	÷ 0.102	÷ 10.197	÷ 0.738	÷ 8.851	÷ 0.00010197	
Kgf.m	× 9.807	1	÷ 100	÷ 7.233	÷ 86.796	÷ 0.001	
Kgf.cm	× 0.098	× 0.01	1	÷ 0.072	÷ 0.868	÷ 0.00001	
Lbf.ft	× 1.356	× 0.138	× 13.826	1	÷ 12	÷ 0.000138255	
Lbf.in	× 0.113	× 0.01152	× 1.152	× 0.083	1	÷ 0.0000115212	
Tonf.m	× 9807	× 1000	× 100000	× 7233	× 86797	1	

Example: To convert 30,000 Lbf.in into Kgf.m;  $30,000 \times 0.01152 = 345.6$  Kgf.m

Or; To convert 30,000 Lbf.in into Kgf.m,  $30,000 \div 86.796 = 345.6$  Kgf.m