

CONVERSION CHART | SIOUX TOOLS FORCE PRODUCT CATALOG

INCH	DECIMAL	MILLIMETER	MILLIMETERS	INCHES	MILLIMETERS	INCHES	FOOT POUNDS	NEWTON METERS	FOOT POUNDS	NEWTON METERS
1/64	.0156	0.397			90	3.5433				
1/32	.0312	0.794	26	1.0236	91	3.5827	10	13.5	75	101.7
	.0394	1.000	27	1.0630	92	3.6220	11	14.9	76	103.0
3/64	.0469	1.191	28	1.1024	93	3.6614	12	16.3	77	104.4
1/16	.0625	1.587	29	1.1417	94	3.7008	13	17.6	78	105.8
5/64	.0781	1.984	30	1.1811	95	3.7402	14	18.9	79	107.1
	.0787	2.000	31	1.2205	96	3.7795	15	20.3	80	108.5
3/32	.0937	2.381	32	1.2598	97	3.8189	16	21.7	81	109.8
7/64	.1094	2.778	33	1.2992	98	3.8583	17	23.0	82	111.2
	.1181	3.000	34	1.3386	99	3.8976	18	24.4	83	112.5
1/8	.1250	3.175	35	1.3780	100	3.9370	19	25.8	84	113.9
9/64	.1406	3.572	36	1.4173	110	4.3307	20	27.1	85	115.2
5/32	.1562	3.969	37	1.4567	120	4.7244	21	28.4	86	116.6
	.1575	4.000	38	1.4961	130	5.1181	22	29.8	87	117.9
11/64	.1719	4.366	39	1.5354	140	5.5118	23	31.2	88	119.3
3/16	.1875	4.762	40	1.5748	150	5.9055	24	32.5	89	120.7
	.1968	5.000	41	1.6142	160	6.2992	25	33.9	90	122.0
13/64	.2031	5.159	42	1.6535	200	7.8740	26	35.3	91	123.4
7/32	.2187	5.556	43	1.6929	300	11.8110	27	36.6	92	124.7
15/64	.2344	5.953	44	1.7323	400	15.7480	28	38.0	93	126.0
	.2362	6.000	45	1.7717	500	19.6850	29	39.3	94	127.4
1/4	.2500	6.350	46	1.8110	600	23.6220	30	40.7	95	128.8
17/64	.2656	6.747	47	1.8504	700	27.5591	31	42.0	96	130.2
	.2756	7.000	48	1.8898	800	31.4961	32	43.4	97	131.5
9/32	.2812	7.144	49	1.9291	900	35.4331	33	44.7	98	132.9
19/64	.2969	7.541	50	1.9685	1000	39.3701	34	46.1	99	134.2
5/16	.3125	7.937	51	2.0079			35	47.5	100	135.6
	.3150	8.000	52	2.0472			36	48.8	110	149.0
21/64	.3281	8.334	53	2.0866			37	50.2	115	156.0
11/32	.3437	8.731	54	2.1260			38	51.5	120	163.0
	.3543	9.000	55	2.1654			39	52.9	125	170.0
23/64	.3594	9.128	56	2.2047			40	54.2	130	176.0
3/8	.3750	9.525	57	2.2441			41	55.6	135	183.0
25/64	.3906	9.922	58	2.2835			42	56.9	140	190.0
	.3937	10.000	59	2.3228			43	58.3	145	197.0
13/32	.4062	10.319	60	2.3622			44	59.7	150	203.0
27/64	.4219	10.716	61	2.4016			45	61.0	155	210.0
	.4331	11.000	62	2.4409			46	62.4	160	217.0
7/16	.4375	11.112	63	2.4803			47	63.7	165	224.0
29/64	.4531	11.509	64	2.5197			48	65.0	170	231.0
15/32	.4687	11.906	65	2.5591			49	66.4	175	237.0
	.4724	12.000	66	2.5984			50	67.8	180	244.0
31/64	.4844	12.303	67	2.6378			51	69.1	185	251.0
1/2	.5000	12.700	68	2.6772			52	70.5	190	258.0
	.5118	13.000	69	2.7165			53	71.9	195	264.0
33/64	.5156	13.097	70	2.7559			54	73.2	200	271.0
17/32	.5312	13.494	71	2.7953			55	74.6	225	305.0
35/64	.5469	13.891	72	2.8346			56	75.9	250	339.0
	.5512	14.000	73	2.8740			57	77.3	275	373.0
9/16	.5625	14.287	74	2.9134			58	78.6	300	407.0
37/64	.5781	14.684	75	2.9528			59	80.0	350	474.0
	.5906	15.000	76	2.9921			60	81.3	400	542.0
19/32	.5937	15.081	77	3.0315			61	82.7		
39/64	.6094	15.478	78	3.0709			62	84.0		
5/8	.6250	15.875	79	3.1102			63	85.4		
	.6299	16.000	80	3.1496			64	86.8		
41/64	.6406	16.272	81	3.1890			65	88.1		
21/32	.6562	16.669	82	3.2283			66	89.5		
	.6693	17.000	83	3.2677			67	90.8		
43/64	.6719	17.066	84	3.3071			68	92.2		
11/16	.6875	17.462	85	3.3465			69	93.5		
45/64	.7031	17.859	86	3.3858			70	94.9		
	.7087	18.000	87	3.4252			71	96.3		
23/32	.7187	18.256	88	3.4646			72	97.6		
47/64	.7344	18.653	89	3.5039			73	99.0		
	.7480	19.000					74	100.3		
3/4	.7500	19.050								
49/64	.7656	19.447								
25/32	.7812	19.844								
	.7874	20.000								
51/64	.7969	20.241								
13/16	.8125	20.637								
	.8268	21.000								
53/64	.8281	21.034								
27/32	.8437	21.431								
55/64	.8594	21.828								
	.8661	22.000								
7/8	.8750	22.225								
57/64	.8906	22.622								
	.9055	23.000								
29/32	.9062	23.019								
59/64	.9219	23.416								
15/16	.9375	23.812								
	.9449	24.000								
61/64	.9531	24.209								
31/32	.9687	24.606								
	.9843	25.000								
63/64	.9844	25.003								
	1.0000	25.400								

INCH POUNDS NEWTON METERS

FOOT POUNDS NEWTON METERS

HEX SOCKET CONVERSIONS

- 10mm=0.394"
- 11mm=0.433"
- 12mm=0.472"
- 13mm=0.512"
- 14mm=0.551"
- 15mm=0.591"
- 16mm=0.630"
- 17mm=0.669"
- 18mm=0.704"
- 19mm=0.748"
- 20mm=0.787"
- 21mm=0.827"

Inch Lbs. x 0.113=Nm; Nm x 8.849=Inch Lbs.; Ft. Lbs x 1.356=Nm; Nm x 0.737=Ft. Lbs.