



# TURBINE TIPS



Turbine Tips provided by Pond and Lucier, LLC. ®

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## MILLIMETERS to MILS Conversion Tool

When working on a gas turbine with all clearances in millimeters, it is simple to change the millimeters to mils using the multiple of .03937" per millimeter or fraction thereof. This is applicable to John Brown, Hatachi, Nuovo Pignone, etc.

Here is a handy conversion chart to print.

Item #	mm	multiple	mils equivalent
1	0.01	0.03937	0.00039
2	0.02	0.03937	0.00079
3	0.03	0.03937	0.00118
4	0.04	0.03937	0.00157
5	0.05	0.03937	0.00197
6	0.06	0.03937	0.00236
7	0.07	0.03937	0.00276
8	0.08	0.03937	0.00315
9	0.09	0.03937	0.00354
10	0.1	0.03937	0.00394
11	0.11	0.03937	0.00433
12	0.12	0.03937	0.00472
13	0.13	0.03937	0.00512
14	0.14	0.03937	0.00551
15	0.15	0.03937	0.00591
16	0.16	0.03937	0.00630
17	0.17	0.03937	0.00669
18	0.18	0.03937	0.00709
19	0.19	0.03937	0.00748
20	0.2	0.03937	0.00787
21	0.21	0.03937	0.00827
22	0.22	0.03937	0.00866
23	0.23	0.03937	0.00906
24	0.24	0.03937	0.00945
25	0.25	0.03937	0.00984
26	0.26	0.03937	0.01024
27	0.27	0.03937	0.01063
28	0.28	0.03937	0.01102
29	0.29	0.03937	0.01142
30	0.3	0.03937	0.01181
31	0.31	0.03937	0.01220
32	0.32	0.03937	0.01260
33	0.33	0.03937	0.01299
34	0.34	0.03937	0.01339
35	0.35	0.03937	0.01378
36	0.36	0.03937	0.01417
37	0.37	0.03937	0.01457
38	0.38	0.03937	0.01496
39	0.39	0.03937	0.01535
40	0.4	0.03937	0.01575
41	0.41	0.03937	0.01614
42	0.42	0.03937	0.01654
43	0.43	0.03937	0.01693
44	0.44	0.03937	0.01732
45	0.45	0.03937	0.01772
46	0.46	0.03937	0.01811
47	0.47	0.03937	0.01850