

Sheet1

Oven/Sample Heating Rate

Time (min)	Temperature (celsius)
2.5	182
3	207
4	254
5	297
6	335
7	372
8	406
9	440
10	470
11	499
12	526
13	553
14	577
15	601
16	623
17	644
18	664
19	684
20	703
21	721
22	738
23	735
24	773
25	789
26	805
27	821
28	836
29	854
30	871
31	886
32	899
33	912
34	924
35	937
36	949
37	960
40	982

Hardness Measurements

Distance (in)	Rockwell B (HRB)
1/16	66.1
1/8	62.3
3/16	62.8
1/4	62.4
3/8	72.2
1/2	62.7
3/4	63.5
1	62.9
1 1/4	64.2
1 1/2	77.2
1 3/4	64.4
2	72.8