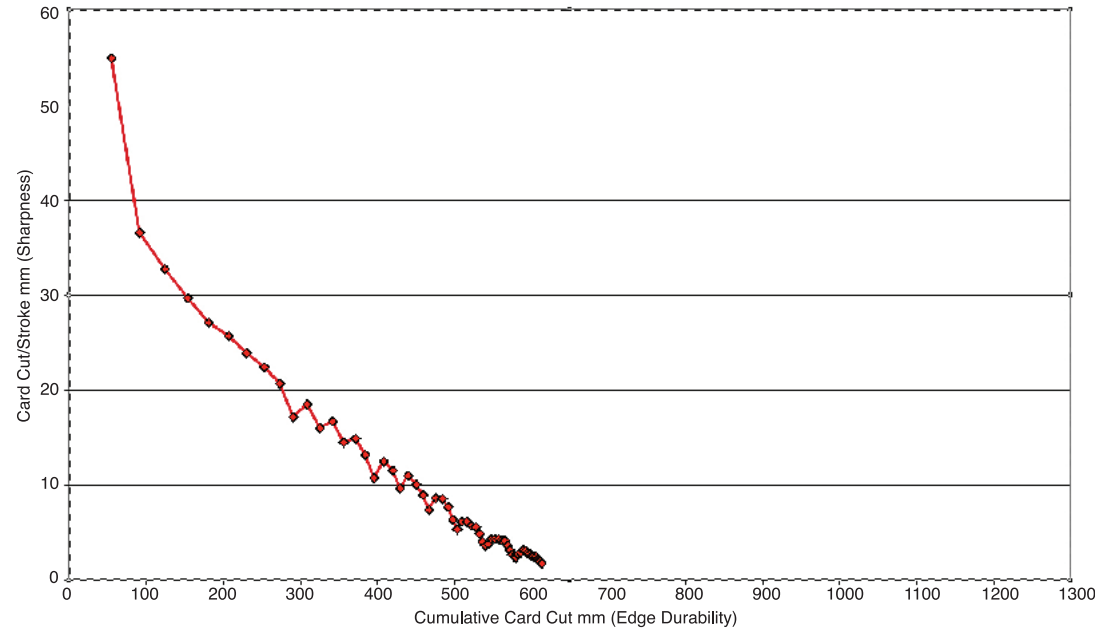


Report Number		Plain edge blades Type A			
Blade Description	G-2 Cook, Factory sharpen	Sharpness ICP mm	124.2	Life TCC mm	613.7
Blade Angle		ISO limit mm	50	ISO Pass/ fail	Pass
Blade Material		CATRA comment	Excellent		Excellent
Blade Edge Design		CATRA Comments Key			
Test Number	514	Sharpness ICP mm	Life TCC mm		
Test Speed mm/S	50	1-50	Poor	1-150	Poor
Test Distance mm	40	51-80	Average	151-280	Average
Test Load N	50	81-100	Good	281-370	Good
Date	3.Nov.05	101-110	Very Good	371-500	Very Good
		>111	Excellent	>501	Excellent

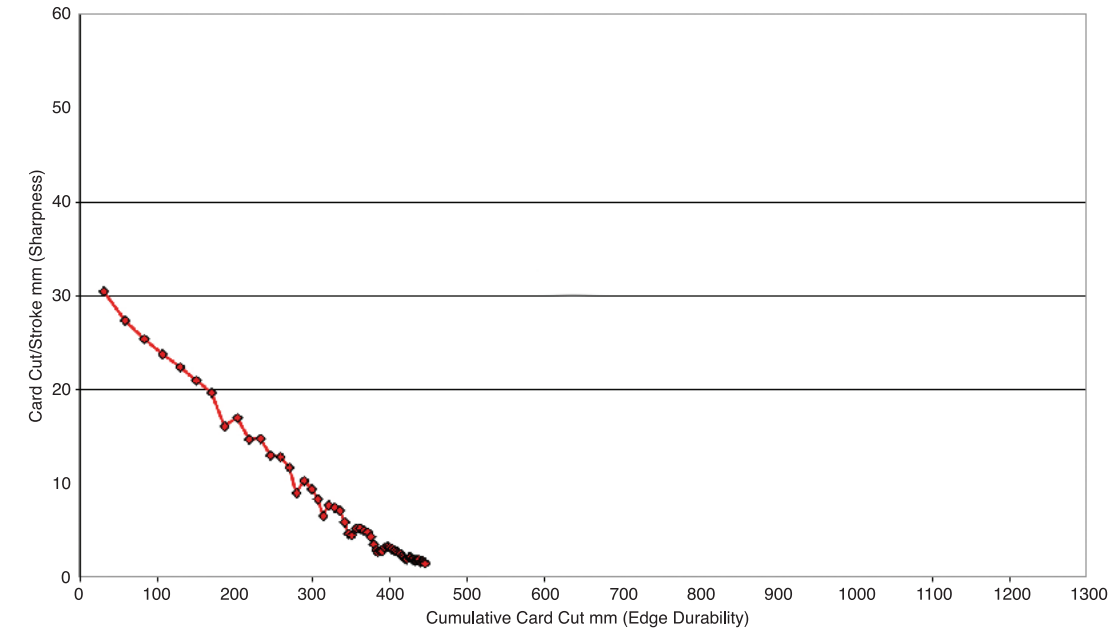
CATRA Cutting Test to ISO 8442.5 G-2 Cook, Factory sharpen



Cycle Number	Card Cut mm	Cumulative Card Cut mm
1	54.9	54.9
2	36.6	91.5
3	32.7	124.2
4	29.7	153.9
5	27.1	181
6	26.7	206.7
7	23.9	230.6
8	22.4	253
9	20.7	273.7
10	17.2	290.9
11	18.5	309.4
12	16	325.4
13	16.7	342.1
14	14.5	356.6
15	14.9	371.5
16	13.2	384.7
17	10.8	395.5
18	12.5	408
19	11.6	419.6
20	9.7	429.3
21	11	440.3
22	10.1	450.4
23	9	459.4
24	7.4	466.8
25	8.7	475.5
26	8.6	484.1
27	7.7	491.8
28	6.4	498.2
29	5.4	503.6
30	6.2	509.8
31	6.2	516
32	5.8	521.8
33	5.6	527.4
34	4.9	532.3
35	4.1	536.4
36	3.7	540.1
37	3.8	543.9
38	4.4	548.3
39	4.4	552.7
40	4.4	557.1
41	4.2	561.3
42	4.2	565.5
43	3.7	569.2
44	3.2	572.4
45	2.7	575.1
46	2.5	577.6
47	2.4	580
48	2.7	582.7
49	3	585.7
50	3.2	588.9
51	3.1	592
52	2.9	594.9
53	2.8	597.7
54	2.6	600.3
55	2.6	602.9
56	2.5	605.4
57	2.3	607.7
58	2.2	609.9
59	2	611.9
60	1.8	613.7

Report Number		Plain edge blades Type A			
Blade Description	G-2 Cook, minoSharp by 10 strokes	Sharpness ICP mm	83.3	Life TCC mm	445.9
Blade Angle		ISO limit mm	50	ISO Pass/ fail	Pass
Blade Material		CATRA comment	Good		Very Good
Blade Edge Design		CATRA Comments Key			
Test Number	516	Sharpness ICP mm	Life TCC mm		
Test Speed mm/S	50	1-50	Poor	1-150	Poor
Test Distance mm	40	51-80	Average	151-280	Average
Test Load N	50	81-100	Good	281-370	Good
Date	3.Nov.05	101-110	Very Good	371-500	Very Good
		>111	Excellent	>501	Excellent

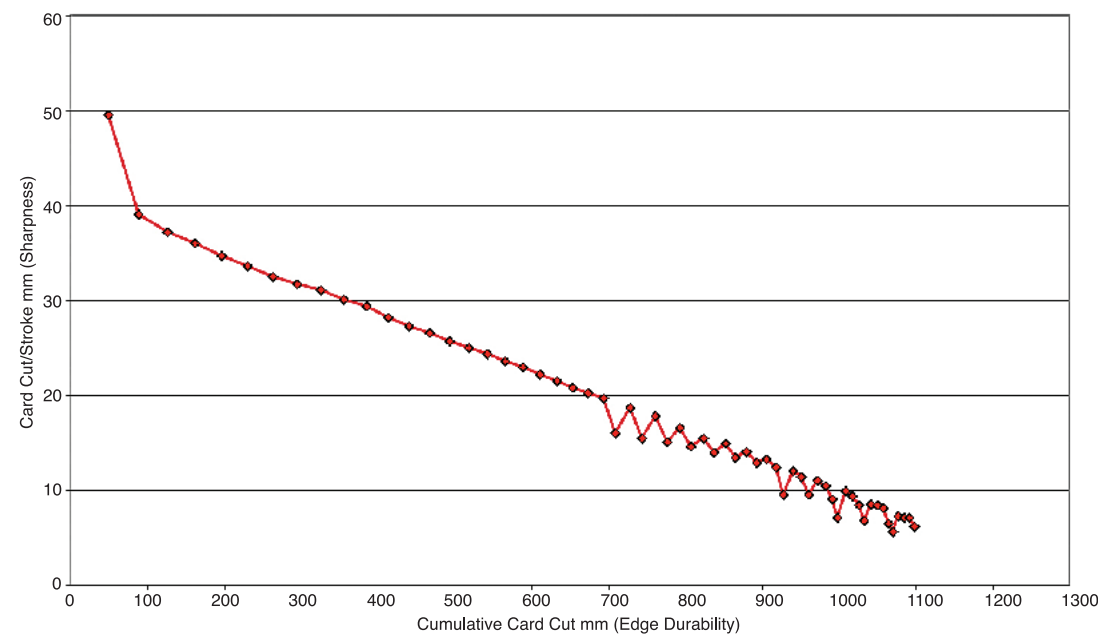
CATRA Cutting Test to ISO 8442.5 G-2 Cook, minoSharp by 10 strokes



Cycle Number	Card Cut mm	Cumulative Card Cut mm
1	30.5	30.5
2	27.4	57.9
3	25.4	83.3
4	23.8	107.1
5	22.4	129.5
6	21	150.5
7	19.7	170.2
8	16.1	186.3
9	17	203.3
10	14.7	218
11	14.8	232.8
12	13	245.8
13	12.8	258.6
14	11.7	270.3
15	9	279.3
16	10.3	289.6
17	9.4	299
18	8.3	307.3
19	6.5	313.8
20	7.7	321.5
21	7.4	328.9
22	7.1	336
23	5.9	341.9
24	4.7	346.6
25	4.5	351.1
26	5.2	356.3
27	5.2	361.5
28	5	366.5
29	4.8	371.3
30	4.3	375.6
31	3.5	379.1
32	2.9	382
33	2.7	384.7
34	2.8	387.5
35	2.8	390.3
36	3.2	393.5
37	3.3	396.8
38	3.2	400
39	3	403
40	2.9	405.9
41	2.8	408.7
42	2.6	411.3
43	2.5	413.8
44	2.3	416.1
45	2.1	418.2
46	2	420.2
47	2	422.2
48	2.1	424.3
49	2.1	426.4
50	2	428.4
51	2	430.4
52	1.8	432.2
53	1.8	434
54	1.9	435.9
55	1.9	437.8
56	1.8	439.4
57	1.7	441.1
58	1.7	442.8
59	1.6	444.4
60	1.5	445.9

Report Number		Plain edge blades Type A			
Blade Description	G-2 Cook, Hand sharpen	Sharpness ICP mm	125.8	Life TCC mm	1097.3
Blade Angle		ISO limit mm	50	ISO Pass/ fail	Pass
Blade Material		CATRA comment	Excellent		Excellent
Blade Edge Design		CATRA Comments Key			
Test Number	515	Sharpness ICP mm	Life TCC mm		
Test Speed mm/S	50	1-50	Poor	1-150	Poor
Test Distance mm	40	51-80	Average	151-280	Average
Test Load N	50	81-100	Good	281-370	Good
Date	3.Nov.05	101-110	Very Good	371-500	Very Good
		>111	Excellent	>501	Excellent

CATRA Cutting Test to ISO 8442.5 G-2 Cook, Whet stone sharpen



Cycle Number	Card Cut mm	Cumulative Card Cut mm
1	49.5	49.5
2	39.1	88.6
3	37.2	125.8
4	36	161.8
5	34.7	196.5
6	33.6	230.1
7	32.5	262.6
8	31.7	294.3
9	31.1	325.4
10	30.1	355.5
11	29.4	384.9
12	28.2	413.1
13	27.3	440.4
14	26.6	467
15	25.7	492.7
16	25	517.7
17	24.4	542.1
18	23.6	565.7
19	23	588.7
20	22.2	610.9
21	21.5	632.4
22	20.8	653.2
23	20.2	673.4
24	19.7	693.1
25	19	712.1
26	18.7	727.8
27	18.5	743.3
28	17.8	761.1
29	17.1	776.2
30	16.6	792.8
31	16.6	807.4
32	15.5	822.9
33	14	836.9
34	14.9	851.8
35	13.4	865.2
36	14.1	879.3
37	12.9	892.2
38	13.3	905.5
39	12.4	917.9
40	9.5	927.4
41	12	939.4
42	11.4	950.8
43	9.5	960.3
44	11	971.3
45	10.5	981.8
46	9.1	990.9
47	7.1	998
48	9.9	1007.9
49	9.4	1017.3
50	8.4	1025.7
51	6.8	1032.5
52	8.5	1041
53	8.4	1049.4
54	8.1	1057.5
55	6.5	1064
56	5.6	1069.6
57	7.3	1076.9
58	7.1	1084
59	7.1	1091.1
60	6.2	1097.3

Blade Description	Test Number	Sharpness ICP mm	Life TCC mm
G-2 Cook, minoSharp by 10 strokes	516	83.3	445.9
G-2 Cook, Hand sharpen	515	125.8	1097.3
G-2 Cook, Factory sharpen	514	124.2	613.7

CATRA Cutting Test to ISO 8442.5

3rd November, 2005

