

Appendix:- Blade coordinates in mm (Fig. 2)

-0.02	0.74	42.22	20.63	114.06	8.20	126.77	0.60	98.46	10.69	27.66	9.83
-0.01	0.82	43.53	20.90	114.88	7.89	126.69	0.53	97.21	11.03	26.44	9.46
-0.01	0.90	44.84	21.16	115.69	7.58	126.60	0.45	95.97	11.37	25.21	9.09
0.01	0.97	46.14	21.40	116.51	7.27	126.48	0.38	94.72	11.69	24.01	8.71
0.03	1.05	47.48	21.62	117.32	6.97	126.38	0.32	93.48	12.00	22.80	8.34
0.06	1.13	48.81	21.82	118.14	6.66	126.30	0.28	92.23	12.30	21.59	7.95
0.09	1.20	50.14	22.00	118.95	6.36	126.22	0.25	90.97	12.58	20.38	7.56
0.13	1.28	51.48	22.16	119.57	6.13	126.15	0.22	89.72	12.86	19.18	7.16
0.17	1.35	52.81	22.29	120.18	5.90	125.99	0.17	88.46	13.11	17.97	6.76
0.22	1.43	54.14	22.40	120.80	5.68	125.77	0.12	87.20	13.36	16.97	6.42
0.28	1.51	55.49	22.49	121.41	5.45	125.31	0.08	85.95	13.60	15.98	6.08
0.35	1.58	56.84	22.55	122.03	5.22	125.08	0.09	84.69	13.83	14.98	5.73
0.42	1.66	58.18	22.59	122.64	4.98	124.93	0.11	83.44	14.05	13.98	5.37
0.75	1.98	59.53	22.60	123.04	4.82	124.70	0.14	82.18	14.26	12.99	5.02
1.07	2.29	60.88	22.59	123.45	4.65	124.55	0.18	80.92	14.46	11.99	4.65
1.40	2.60	62.22	22.56	123.85	4.49	124.39	0.22	79.66	14.65	11.21	4.36
1.72	2.89	63.57	22.50	124.25	4.32	124.24	0.27	78.41	14.83	10.42	4.07
2.04	3.19	64.91	22.42	124.65	4.14	124.09	0.32	77.15	15.00	9.64	3.77
2.37	3.47	66.25	22.31	125.05	3.96	124.01	0.35	75.90	15.15	8.86	3.47
2.90	3.91	67.59	22.18	125.23	3.88	123.94	0.38	74.64	15.28	8.07	3.16
3.42	4.34	68.93	22.03	125.38	3.80	123.86	0.41	73.39	15.41	7.29	2.83
3.95	4.76	70.27	21.85	125.52	3.73	123.78	0.45	72.14	15.51	6.71	2.59
4.47	5.16	71.58	21.65	125.65	3.65	123.71	0.48	70.88	15.60	6.12	2.33
5.00	5.55	72.88	21.42	125.77	3.58	123.63	0.52	69.63	15.67	5.54	2.07
5.53	5.93	74.19	21.17	125.88	3.50	123.56	0.56	68.38	15.73	4.96	1.81
6.28	6.46	75.50	20.90	125.98	3.42	123.48	0.60	67.13	15.77	4.37	1.54
7.03	6.97	76.81	20.61	126.08	3.35	123.39	0.66	65.88	15.80	3.79	1.27
7.78	7.46	78.12	20.29	126.17	3.27	123.03	0.90	64.64	15.81	3.41	1.09
8.53	7.93	79.39	19.97	126.26	3.20	122.66	1.13	63.39	15.81	3.02	0.91
9.28	8.39	80.67	19.64	126.34	3.12	122.30	1.35	62.14	15.79	2.64	0.72
10.03	8.83	81.94	19.29	126.41	3.04	121.94	1.57	60.90	15.77	2.26	0.54
11.01	9.39	83.21	18.93	126.48	2.97	121.58	1.78	59.66	15.73	1.87	0.35
11.99	9.92	84.49	18.56	126.55	2.89	121.21	1.99	58.42	15.69	1.49	0.17
12.97	10.42	85.76	18.18	126.61	2.81	120.64	2.30	57.18	15.63	1.42	0.13
13.95	10.91	87.01	17.80	126.67	2.74	120.07	2.59	55.94	15.55	1.34	0.10
14.93	11.39	88.26	17.41	126.72	2.66	119.51	2.88	54.70	15.46	1.27	0.07
15.91	11.84	89.50	17.01	126.77	2.59	118.94	3.16	53.47	15.35	1.19	0.05
17.12	12.40	90.75	16.61	126.82	2.51	118.37	3.43	52.24	15.23	1.12	0.03
18.34	12.93	92.00	16.19	126.86	2.43	117.80	3.70	51.00	15.09	1.04	0.01
19.55	13.45	93.25	15.77	126.90	2.36	117.02	4.07	49.77	14.93	0.96	0.00
20.77	13.96	94.48	15.34	126.94	2.28	116.24	4.43	48.53	14.75	0.89	0.00
21.98	14.44	95.70	14.90	126.97	2.20	115.45	4.78	47.30	14.56	0.81	-0.01
23.20	14.92	96.93	14.46	127.00	2.13	114.67	5.12	46.07	14.35	0.73	0.00
24.44	15.38	98.16	14.01	127.03	2.05	113.89	5.46	44.83	14.12	0.66	0.00
25.68	15.83	99.38	13.56	127.05	1.98	113.11	5.79	43.60	13.88	0.58	0.02
26.93	16.27	100.61	13.11	127.07	1.90	112.11	6.20	42.37	13.62	0.51	0.04
28.17	16.70	101.84	12.67	127.09	1.82	111.11	6.60	41.14	13.36	0.43	0.07
29.41	17.11	103.06	12.23	127.11	1.67	110.10	6.99	39.90	13.08	0.35	0.10
30.66	17.51	104.28	11.79	127.12	1.48	109.10	7.36	38.68	12.79	0.29	0.13
31.93	17.91	105.51	11.35	127.11	1.29	108.10	7.72	37.45	12.50	0.20	0.21
33.21	18.29	106.73	10.91	127.08	1.14	107.09	8.06	36.23	12.19	0.13	0.29
34.48	18.67	107.96	10.47	127.05	1.06	105.86	8.48	35.00	11.88	0.08	0.36
35.76	19.03	108.97	10.10	127.00	0.99	104.63	8.87	33.78	11.56	0.04	0.44
37.03	19.37	109.99	9.72	126.99	0.91	103.40	9.25	32.55	11.23	0.01	0.52
38.31	19.70	111.01	9.35	126.95	0.83	102.17	9.62	31.33	10.89	-0.01	0.59
39.61	20.03	112.03	8.97	126.90	0.76	100.94	9.99	30.11	10.54	-0.01	0.67
40.92	20.34	113.04	8.59	126.84	0.68	99.70	10.34	28.88	10.19	-0.02	0.74