

Smart Parts Ion stock board; BPS calculator using dwell and recharge

blinks	1	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	88	< recharge
1	29.4	27.8	26.0	24.4	23.0	21.7	20.6	19.6	18.7	17.9	17.1	16.4	15.7	15.2	14.6	14.1	13.6	13.2	12.9	
3	28.6	27.0	25.3	23.8	22.5	21.3	20.2	19.2	18.3	17.5	16.8	16.1	15.5	14.9	14.4	13.9	13.4	13.0	12.7	
6	27.4	26.0	24.4	23.0	21.7	20.6	19.6	18.7	17.9	17.1	16.4	15.7	15.2	14.6	14.1	13.6	13.2	12.7	12.5	
9	26.3	25.0	23.5	22.2	21.1	20.0	19.0	18.2	17.4	16.7	16.0	15.4	14.8	14.3	13.8	13.3	12.9	12.5	12.3	
12	25.3	24.1	22.7	21.5	20.4	19.4	18.5	17.7	16.9	16.3	15.6	15.0	14.5	14.0	13.5	13.1	12.7	12.3	12.0	
15	24.4	23.3	22.0	20.8	19.8	18.9	18.0	17.2	16.5	15.9	15.3	14.7	14.2	13.7	13.2	12.8	12.4	12.0	11.8	
18	23.5	22.5	21.3	20.2	19.2	18.3	17.5	16.8	16.1	15.5	14.9	14.4	13.9	13.4	13.0	12.6	12.2	11.8	11.6	
21	22.7	21.7	20.6	19.6	18.7	17.9	17.1	16.4	15.7	15.2	14.6	14.1	13.6	13.2	12.7	12.3	12.0	11.6	11.4	
24	22.0	21.1	20.0	19.0	18.2	17.4	16.7	16.0	15.4	14.8	14.3	13.8	13.3	12.9	12.5	12.1	11.8	11.4	11.2	
27	21.3	20.4	19.4	18.5	17.7	16.9	16.3	15.6	15.0	14.5	14.0	13.5	13.1	12.7	12.3	11.9	11.6	11.2	11.0	
30	20.6	19.8	18.9	18.0	17.2	16.5	15.9	15.3	14.7	14.2	13.7	13.2	12.8	12.4	12.0	11.7	11.4	11.0	10.9	
33	20.0	19.2	18.3	17.5	16.8	16.1	15.5	14.9	14.4	13.9	13.4	13.0	12.6	12.2	11.8	11.5	11.2	10.9	10.7	
36	19.4	18.7	17.9	17.1	16.4	15.7	15.2	14.6	14.1	13.6	13.2	12.7	12.3	12.0	11.6	11.3	11.0	10.7	10.5	
39	18.9	18.2	17.4	16.7	16.0	15.4	14.8	14.3	13.8	13.3	12.9	12.5	12.1	11.8	11.4	11.1	10.8	10.5	10.4	
42	18.3	17.7	16.9	16.3	15.6	15.0	14.5	14.0	13.5	13.1	12.7	12.3	11.9	11.6	11.2	10.9	10.6	10.4	10.2	
45	17.9	17.2	16.5	15.9	15.3	14.7	14.2	13.7	13.2	12.8	12.4	12.0	11.7	11.4	11.0	10.8	10.5	10.2	10.1	
48	17.4	16.8	16.1	15.5	14.9	14.4	13.9	13.4	13.0	12.6	12.2	11.8	11.5	11.2	10.9	10.6	10.3	10.1	9.9	
51	16.9	16.4	15.7	15.2	14.6	14.1	13.6	13.2	12.7	12.3	12.0	11.6	11.3	11.0	10.7	10.4	10.2	9.9	9.8	
54	16.5	16.0	15.4	14.8	14.3	13.8	13.3	12.9	12.5	12.1	11.8	11.4	11.1	10.8	10.5	10.3	10.0	9.8	9.6	
57	16.1	15.6	15.0	14.5	14.0	13.5	13.1	12.7	12.3	11.9	11.6	11.2	10.9	10.6	10.4	10.1	9.9	9.6	9.5	
60	15.7	15.3	14.7	14.2	13.7	13.2	12.8	12.4	12.0	11.7	11.4	11.0	10.8	10.5	10.2	10.0	9.7	9.5	9.3	
63	15.4	14.9	14.4	13.9	13.4	13.0	12.6	12.2	11.8	11.5	11.2	10.9	10.6	10.3	10.1	9.8	9.6	9.3	9.2	
66	15.0	14.6	14.1	13.6	13.2	12.7	12.3	12.0	11.6	11.3	11.0	10.7	10.4	10.2	9.9	9.7	9.4	9.2	9.1	
69	14.7	14.3	13.8	13.3	12.9	12.5	12.1	11.8	11.4	11.1	10.8	10.5	10.3	10.0	9.8	9.5	9.3	9.1	9.0	
72	14.4	14.0	13.5	13.1	12.7	12.3	11.9	11.6	11.2	10.9	10.6	10.4	10.1	9.9	9.6	9.4	9.2	9.0	8.8	
75	14.1	13.7	13.2	12.8	12.4	12.0	11.7	11.4	11.0	10.8	10.5	10.2	10.0	9.7	9.5	9.3	9.0	8.8	8.7	
78	13.8	13.4	13.0	12.6	12.2	11.8	11.5	11.2	10.9	10.6	10.3	10.1	9.8	9.6	9.3	9.1	8.9	8.7	8.6	
81	13.5	13.2	12.7	12.3	12.0	11.6	11.3	11.0	10.7	10.4	10.2	9.9	9.7	9.4	9.2	9.0	8.8	8.6	8.5	
84	13.2	12.9	12.5	12.1	11.8	11.4	11.1	10.8	10.5	10.3	10.0	9.8	9.5	9.3	9.1	8.9	8.7	8.5	8.4	
87	13.0	12.7	12.3	11.9	11.6	11.2	10.9	10.6	10.4	10.1	9.9	9.6	9.4	9.2	9.0	8.8	8.6	8.4	8.3	
88	12.9	12.6	12.2	11.8	11.5	11.2	10.9	10.6	10.3	10.1	9.8	9.6	9.3	9.1	8.9	8.7	8.5	8.4	8.3	

^ dwell

= BPS

Note: stock board is capped at 17-BPS.