

Second Dimension versus Prodigy

Tester	Steve Kloempken	Delivery	Right Hand
Pattern	USBC Nationals - 2010	Date	5/6/2010
Ball A	Second Dimension	Ball B	Prodigy
Coverstock	R2X Pearl w/ E.T.M.	Coverstock	R2X Pearl w/ E.T.M.
Finish	1500-grit Polished	Finish	4000-grit Abralon®
Weight Block	Continuum™	Weight Block	Centripetal™



THE BOWLER'S COMPANY™

Sensor	Distance	Location		Velocity	
		Second Dimension	Prodigy	Second Dimension	Prodigy
Release	00.00 ft	18.56	18.64	18.37	18.39
1	10.90 ft	14.41	14.41	18.30	18.34
2	13.88 ft	13.19	13.09	18.04	18.05
3	16.91 ft	12.05	11.93	18.20	18.27
4	19.90 ft	10.98	10.91	18.11	18.13
5	22.90 ft	9.92	9.88	18.08	18.06
6	25.90 ft	9.31	9.07	17.79	17.85
7	28.89 ft	8.46	8.28	17.67	17.78
8	31.89 ft	7.62	7.40	17.62	17.61
9	34.89 ft	7.12	6.97	17.61	17.62
10	37.88 ft	6.55	6.41	17.56	17.54
11	40.89 ft	6.24	5.96	17.38	17.36
12	43.89 ft	6.11	5.84	16.85	16.82
13	46.87 ft	6.41	6.45	16.47	16.43
14	49.87 ft	7.35	7.66	15.91	15.83
15	52.86 ft	9.16	9.62	15.20	15.04
16	54.80 ft	10.83	11.64	14.80	14.69
17	57.78 ft	14.38	15.57	14.21	14.22
	60.00 ft	17.57	18.84	13.77	13.87

Ball Characteristics:	Second Dimension	Prodigy	Δ%
Break Point (Board)	6.11	5.93	-2.99%
Break Point (Distance)	43.01	42.34	-1.58%
Board @ Head Pin	17.57	18.84	6.76%

The Prodigy finished 1.27 boards stronger. プロデジーの曲がり幅1.27枚強
 The Prodigy generated 6.8% greater entry angle. プロデジーの入射角6.8%高

Velocity	Second Dimension	Prodigy
Release	18.37	18.39
Break	16.85	13.45
Final	13.77	13.87

