

# DIOPTER CONVERSION TABLE

32.00 — 10.55	40.12 — 8.41	44.25 — 7.63	48.37 — 6.98	52.50 — 6.43
33.00 — 10.23	40.25 — 8.39	44.37 — 7.61	48.50 — 6.96	52.62 — 6.41
34.00 — 9.93	40.37 — 8.36	44.50 — 7.58	48.62 — 6.94	52.75 — 6.40
34.50 — 9.78	40.50 — 8.33	44.62 — 7.56	48.75 — 6.92	52.87 — 6.38
35.00 — 9.64	40.62 — 8.31	44.75 — 7.54	48.87 — 6.91	53.00 — 6.37
35.50 — 9.51	40.75 — 8.28	44.87 — 7.52	49.00 — 6.89	53.12 — 6.35
36.00 — 9.38	40.87 — 8.26	45.00 — 7.50	49.12 — 6.87	53.25 — 6.34
36.50 — 9.25	41.00 — 8.23	45.12 — 7.48	49.25 — 6.85	53.37 — 6.32
37.00 — 9.12	41.12 — 8.21	45.25 — 7.46	49.37 — 6.84	53.50 — 6.31
37.12 — 9.09	41.25 — 8.18	45.37 — 7.44	49.50 — 6.82	53.62 — 6.29
37.25 — 9.06	41.37 — 8.16	45.50 — 7.42	49.62 — 6.80	53.75 — 6.28
37.37 — 9.03	41.50 — 8.13	45.62 — 7.40	49.75 — 6.78	53.87 — 6.27
37.50 — 9.00	41.62 — 8.11	45.75 — 7.38	49.87 — 6.77	54.00 — 6.25
37.62 — 8.97	41.75 — 8.08	45.87 — 7.36	50.00 — 6.75	54.12 — 6.24
37.75 — 8.94	41.87 — 8.06	46.00 — 7.34	50.12 — 6.73	54.25 — 6.22
37.87 — 8.91	42.00 — 8.04	46.12 — 7.32	50.25 — 6.72	54.37 — 6.21
38.00 — 8.88	42.12 — 8.01	46.25 — 7.30	50.37 — 6.70	54.50 — 6.19
38.12 — 8.85	42.25 — 7.99	46.37 — 7.28	50.50 — 6.68	54.62 — 6.18
38.25 — 8.82	42.37 — 7.97	46.50 — 7.26	50.62 — 6.67	54.75 — 6.16
38.37 — 8.80	42.50 — 7.94	46.62 — 7.24	50.75 — 6.65	54.87 — 6.15
38.50 — 8.77	42.62 — 7.92	46.75 — 7.22	50.87 — 6.63	55.00 — 6.14
38.62 — 8.74	42.75 — 7.89	46.87 — 7.20	51.00 — 6.62	55.50 — 6.08
38.75 — 8.71	42.87 — 7.87	47.00 — 7.18	51.12 — 6.60	56.00 — 6.03
38.87 — 8.68	43.00 — 7.85	47.12 — 7.16	51.25 — 6.59	56.50 — 5.97
39.00 — 8.65	43.12 — 7.83	47.25 — 7.14	51.37 — 6.57	57.00 — 5.92
39.12 — 8.63	43.25 — 7.80	47.37 — 7.12	51.50 — 6.55	57.50 — 5.87
39.25 — 8.60	43.37 — 7.78	47.50 — 7.11	51.62 — 6.54	58.00 — 5.82
39.37 — 8.57	43.50 — 7.76	47.62 — 7.09	51.75 — 6.52	58.50 — 5.77
39.50 — 8.54	43.62 — 7.74	47.75 — 7.07	51.87 — 6.51	59.00 — 5.72
39.62 — 8.52	43.75 — 7.71	47.87 — 7.05	52.00 — 6.49	59.50 — 5.67
39.75 — 8.49	43.87 — 7.69	48.00 — 7.03	52.12 — 6.48	60.00 — 5.63
39.87 — 8.47	44.00 — 7.67	48.12 — 7.01	52.25 — 6.46	61.00 — 5.53
40.00 — 8.44	44.12 — 7.65	48.25 — 6.99	52.37 — 6.44	62.00 — 5.44

# VERTEX CONVERSION TABLE

Spectacle Lens Power	Vertex Distance / Millimeters															
	Plus Lenses								Minus Lenses							
	8	9	10	11	12	13	14	15	8	9	10	11	12	13	14	15
4.00	4.12	4.12	4.12	4.12	4.25	4.25	4.25	4.25	3.87	3.87	3.87	3.87	3.87	3.75	3.75	3.75
4.50	4.62	4.75	4.75	4.75	4.75	4.75	4.75	4.87	4.37	4.37	4.25	4.25	4.25	4.25	4.25	4.25
5.00	5.25	5.25	5.25	5.25	5.25	5.37	5.37	5.37	4.75	4.75	4.75	4.75	4.75	4.75	4.62	4.62
5.50	5.75	5.75	5.75	5.87	5.87	5.87	6.00	6.00	5.25	5.25	5.25	5.12	5.12	5.12	5.12	5.12
6.00	6.25	6.37	6.37	6.37	6.50	6.50	6.50	6.62	5.75	5.62	5.62	5.62	5.62	5.50	5.50	5.50
6.50	6.87	6.87	7.00	7.00	7.00	7.12	7.12	7.12	6.12	6.12	6.12	6.00	6.00	6.00	6.00	5.87
7.00	7.37	7.50	7.50	7.62	7.62	7.75	7.75	7.75	6.62	6.62	6.50	6.50	6.50	6.37	6.37	6.37
7.50	8.00	8.00	8.12	8.12	8.25	8.25	8.37	8.50	7.12	7.00	7.00	6.87	6.87	6.87	6.75	6.75
8.00	8.50	8.62	8.75	8.75	8.87	8.87	9.00	9.12	7.50	7.50	7.37	7.37	7.25	7.25	7.25	7.25
8.50	9.12	9.25	9.25	9.37	9.50	9.50	9.62	9.75	8.00	7.87	7.87	7.75	7.75	7.62	7.62	7.50
9.00	9.75	9.75	9.87	10.00	10.12	10.25	10.37	10.37	8.37	8.37	8.25	8.25	8.12	8.00	8.00	8.00
9.50	10.25	10.37	10.50	10.62	10.75	10.87	11.00	11.12	8.87	8.75	8.62	8.62	8.50	8.50	8.37	8.37
10.00	10.87	11.00	11.12	11.25	11.37	11.50	11.62	11.75	9.25	9.12	9.12	9.00	8.87	8.87	8.75	8.75
10.50	11.50	11.62	11.75	11.87	12.00	12.12	12.25	12.50	9.62	9.62	9.50	9.37	9.37	9.25	9.12	9.12
11.00	12.00	12.25	12.37	12.50	12.75	12.87	13.00	13.12	10.12	10.00	9.87	9.75	9.75	9.62	9.50	9.50
11.50	12.62	12.87	13.00	13.12	13.37	13.50	13.75	13.87	10.50	10.37	10.37	10.25	10.12	10.00	9.87	9.87
12.00	13.25	13.50	13.62	13.87	14.00	14.25	14.50	14.62	11.00	10.87	10.75	10.62	10.50	10.37	10.25	10.12
12.50	13.87	14.12	14.25	14.50	14.75	15.00	15.25	15.37	11.37	11.25	11.12	11.00	10.87	10.75	10.62	10.50
13.00	14.50	14.75	15.00	15.25	15.50	15.62	16.00	16.12	11.75	11.62	11.50	11.37	11.25	11.12	11.00	10.87
13.50	15.12	15.37	15.62	15.87	16.12	16.37	16.62	16.87	12.25	12.00	11.87	11.75	11.62	11.50	11.37	11.25
14.00	15.75	16.00	16.25	16.50	16.75	17.12	17.50	17.75	12.62	12.50	12.25	12.12	12.00	11.87	11.75	11.50
14.50	16.50	16.75	17.00	17.25	17.50	17.87	18.25	18.50	13.00	12.75	12.62	12.50	12.37	12.25	12.00	11.87
15.00	17.00	17.37	17.75	18.00	18.25	18.62	19.00	19.37	13.37	13.25	13.00	12.87	12.75	12.50	12.37	12.25
15.50	17.75	18.00	18.25	18.75	19.00	19.37	19.75	20.25	13.75	13.62	13.50	13.25	13.00	12.87	12.75	12.62
16.00	18.25	18.75	19.00	19.37	19.75	20.25	20.50	21.00	14.25	14.00	13.75	13.62	13.50	13.25	13.00	12.87
16.50	19.00	19.37	19.75	20.25	20.50	21.00	21.50	21.87	14.50	14.37	14.12	14.00	13.75	13.62	13.50	13.25
17.00	19.75	20.25	20.50	21.00	21.50	22.00	22.25	22.87	15.00	14.75	14.50	14.25	14.12	14.00	13.75	13.50
17.50	20.50	20.75	21.25	21.75	22.25	22.75	23.25	23.75	15.37	15.12	14.87	14.75	14.50	14.25	14.00	13.87
18.00	21.00	21.50	22.00	22.50	23.00	23.50	24.00	24.62	15.75	15.50	15.25	15.00	14.75	14.62	14.37	14.12
18.50	21.75	22.25	22.75	23.25	23.75	24.50	25.00	25.62	16.12	15.87	15.62	15.37	15.12	14.87	14.75	14.50
19.00	22.50	23.00	23.50	24.00	24.75	25.25	26.00	26.50	16.50	16.25	16.00	15.75	15.50	15.25	15.00	14.75

# EXTENDED DIOPTER CONVERSION TABLE

30.00 — 11.25	37.00 — 9.12	44.00 — 7.67	51.00 — 6.62	58.00 — 5.82	65.00 — 5.19
30.12 — 11.21	37.12 — 9.09	44.12 — 7.65	51.12 — 6.60	58.12 — 5.81	65.12 — 5.18
30.25 — 11.16	37.25 — 9.06	44.25 — 7.63	51.25 — 6.59	58.25 — 5.79	65.25 — 5.17
30.37 — 11.11	37.37 — 9.03	44.37 — 7.61	51.37 — 6.57	58.37 — 5.78	65.37 — 5.16
30.50 — 11.07	37.50 — 9.00	44.50 — 7.58	51.50 — 6.55	58.50 — 5.77	65.50 — 5.15
30.62 — 11.02	37.62 — 8.97	44.62 — 7.56	51.62 — 6.54	58.62 — 5.76	65.62 — 5.14
30.75 — 10.98	37.75 — 8.94	44.75 — 7.54	51.75 — 6.52	58.75 — 5.74	65.75 — 5.13
30.87 — 10.93	37.87 — 8.91	44.87 — 7.52	51.87 — 6.51	58.87 — 5.73	65.87 — 5.12
31.00 — 10.89	38.00 — 8.88	45.00 — 7.50	52.00 — 6.49	59.00 — 5.72	66.00 — 5.11
31.12 — 10.85	38.12 — 8.85	45.12 — 7.48	52.12 — 6.48	59.12 — 5.71	66.12 — 5.10
31.25 — 10.80	38.25 — 8.82	45.25 — 7.46	52.25 — 6.46	59.25 — 5.70	66.25 — 5.09
31.37 — 10.76	38.37 — 8.80	45.37 — 7.44	52.37 — 6.44	59.37 — 5.68	66.37 — 5.09
31.50 — 10.71	38.50 — 8.77	45.50 — 7.42	52.50 — 6.43	59.50 — 5.67	66.50 — 5.08
31.62 — 10.67	38.62 — 8.74	45.62 — 7.40	52.62 — 6.41	59.62 — 5.66	66.62 — 5.07
31.75 — 10.63	38.75 — 8.71	45.75 — 7.38	52.75 — 6.40	59.75 — 5.65	66.75 — 5.06
31.87 — 10.59	38.87 — 8.68	45.87 — 7.36	52.87 — 6.38	59.87 — 5.64	66.87 — 5.05
32.00 — 10.55	39.00 — 8.65	46.00 — 7.34	53.00 — 6.37	60.00 — 5.63	67.00 — 5.04
32.12 — 10.51	39.12 — 8.63	46.12 — 7.32	53.12 — 6.35	60.12 — 5.61	67.12 — 5.03
32.25 — 10.47	39.25 — 8.60	46.25 — 7.30	53.25 — 6.34	60.25 — 5.60	67.25 — 5.02
32.37 — 10.43	39.37 — 8.57	46.37 — 7.28	53.37 — 6.32	60.37 — 5.59	67.37 — 5.01
32.50 — 10.38	39.50 — 8.54	46.50 — 7.26	53.50 — 6.31	60.50 — 5.58	67.50 — 5.00
32.62 — 10.35	39.62 — 8.52	46.62 — 7.24	53.62 — 6.29	60.62 — 5.57	67.62 — 4.99
32.75 — 10.31	39.75 — 8.49	46.75 — 7.22	53.75 — 6.28	60.75 — 5.56	67.75 — 4.98
32.87 — 10.27	39.87 — 8.47	46.87 — 7.20	53.87 — 6.27	60.87 — 5.54	67.87 — 4.97
33.00 — 10.23	40.00 — 8.44	47.00 — 7.18	54.00 — 6.25	61.00 — 5.53	68.00 — 4.96
33.12 — 10.19	40.12 — 8.41	47.12 — 7.16	54.12 — 6.24	61.12 — 5.52	68.12 — 4.95
33.25 — 10.15	40.25 — 8.39	47.25 — 7.14	54.25 — 6.22	61.25 — 5.51	68.25 — 4.95
33.37 — 10.11	40.37 — 8.36	47.37 — 7.12	54.37 — 6.21	61.37 — 5.50	68.37 — 4.94
33.50 — 10.07	40.50 — 8.33	47.50 — 7.11	54.50 — 6.19	61.50 — 5.49	68.50 — 4.93
33.62 — 10.04	40.62 — 8.31	47.62 — 7.09	54.62 — 6.18	61.62 — 5.48	68.62 — 4.92
33.75 — 10.00	40.75 — 8.28	47.75 — 7.07	54.75 — 6.16	61.75 — 5.47	68.75 — 4.91
33.87 — 9.96	40.87 — 8.26	47.87 — 7.05	54.87 — 6.15	61.87 — 5.45	68.87 — 4.90
34.00 — 9.93	41.00 — 8.23	48.00 — 7.03	55.00 — 6.14	62.00 — 5.44	69.00 — 4.89
34.12 — 9.89	41.12 — 8.21	48.12 — 7.01	55.12 — 6.12	62.12 — 5.43	69.12 — 4.88
34.25 — 9.85	41.25 — 8.18	48.25 — 6.99	55.25 — 6.11	62.25 — 5.42	69.25 — 4.87
34.37 — 9.82	41.37 — 8.16	48.37 — 6.98	55.37 — 6.10	62.37 — 5.41	69.37 — 4.87
34.50 — 9.78	41.50 — 8.13	48.50 — 6.96	55.50 — 6.08	62.50 — 5.40	69.50 — 4.86
34.62 — 9.75	41.62 — 8.11	48.62 — 6.94	55.62 — 6.07	62.62 — 5.39	69.62 — 4.85
34.75 — 9.71	41.75 — 8.08	48.75 — 6.92	55.75 — 6.05	62.75 — 5.38	69.75 — 4.84
34.87 — 9.68	41.87 — 8.06	48.87 — 6.91	55.87 — 6.04	62.87 — 5.37	69.87 — 4.83
35.00 — 9.64	42.00 — 8.04	49.00 — 6.89	56.00 — 6.03	63.00 — 5.36	70.00 — 4.82
35.12 — 9.61	42.12 — 8.01	49.12 — 6.87	56.12 — 6.01	63.12 — 5.35	70.12 — 4.81
35.25 — 9.57	42.25 — 7.99	49.25 — 6.85	56.25 — 6.00	63.25 — 5.34	70.25 — 4.80
35.37 — 9.54	42.37 — 7.97	49.37 — 6.84	56.37 — 5.99	63.37 — 5.33	70.37 — 4.80
35.50 — 9.51	42.50 — 7.94	49.50 — 6.82	56.50 — 5.97	63.50 — 5.31	70.50 — 4.79
35.62 — 9.48	42.62 — 7.92	49.62 — 6.80	56.62 — 5.96	63.62 — 5.30	70.62 — 4.78
35.75 — 9.44	42.75 — 7.89	49.75 — 6.78	56.75 — 5.95	63.75 — 5.29	70.75 — 4.77
35.87 — 9.41	42.87 — 7.87	49.87 — 6.77	56.87 — 5.93	63.87 — 5.28	70.87 — 4.76
36.00 — 9.38	43.00 — 7.85	50.00 — 6.75	57.00 — 5.92	64.00 — 5.27	71.00 — 4.75
36.12 — 9.34	43.12 — 7.83	50.12 — 6.73	57.12 — 5.91	64.12 — 5.26	71.12 — 4.75
36.25 — 9.31	43.25 — 7.80	50.25 — 6.72	57.25 — 5.90	64.25 — 5.25	71.25 — 4.74
36.37 — 9.28	43.37 — 7.78	50.37 — 6.70	57.37 — 5.88	64.37 — 5.24	71.37 — 4.73
36.50 — 9.25	43.50 — 7.76	50.50 — 6.68	57.50 — 5.87	64.50 — 5.23	71.50 — 4.72
36.62 — 9.22	43.62 — 7.74	50.62 — 6.67	57.62 — 5.86	64.62 — 5.22	71.62 — 4.71
36.75 — 9.18	43.75 — 7.71	50.75 — 6.65	57.75 — 5.84	64.75 — 5.21	71.75 — 4.70
36.87 — 9.15	43.87 — 7.69	50.87 — 6.63	57.87 — 5.83	64.87 — 5.20	71.87 — 4.70

Always Ahead of the Curve