
TL-68(+) Cylinder TRIAL LENS SET

User's Manual



Trial Lens Set TL-68(+) Cylinder

- **Spheres**

The curved surface forms a part of the spherical lens and the dioptric power on all axis positions is the same. After passing the lens, the light beam focuses in one point (or a virtual focus). Spherical lens includes concave lens (-) and convex lens (+), which are used to examine myopia, hyperopia and presbyopia.

- **Cylinders**

The curved surface forms a part of cylindrical lens and the dioptric power on all axis positions is not the same. After passing the lens, the light beam focuses into a straight line (or a broken line). Cylindrical lens consists of concave cylindrical lens and convex cylindrical lens that are used to examine astigmatism.

CONCAVE(-) SPHERE				CONCAVE(+) SPHERE				CONCAVE(-) CYLINDER	
List	pcs	List	pcs	List	pcs	List	pcs	List	pcs
0.25	1	4.50	1	0.25	1	4.50	1	0.25	1
0.50	1	5.00	1	0.50	1	5.00	1	0.50	1
0.75	1	5.50	1	0.75	1	5.50	1	0.75	1
1.00	1	6.00	1	1.00	1	6.00	1	1.00	1
1.25	1	6.50	1	1.25	1	6.50	1	1.50	1
1.50	1	7.00	1	1.50	1	7.00	1	2.00	1
1.75	1	8.00	1	1.75	1	8.00	1	2.50	1
2.00	1	9.00	1	2.00	1	9.00	1	3.00	1
2.25	1	10.00	1	2.25	1	10.00	1	3.50	1
2.50	1	11.00	1	2.50	1	11.00	1	4.00	1
2.75	1	12.00	1	2.75	1	12.00	1	4.50	1
3.00	1	13.00	1	3.00	1	13.00	1	5.00	1
3.50	1	14.00	1	3.50	1	14.00	1		
4.0	1	16.00	1	4.0	1	16.00	1		

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