



High light Optics UK Ltd
 Doublet Achromats

Part No.	Focal length mm	Diameter mm	Centre thick mm	Thick edge mm
HL-GA-005	323.61	95	20.4	13.03
HL-GA-006	-42.88	40	12.6	23
HL-GA-007	146.36	47	15	10.64
HL-GA-009	100	44.7	18.34	12.54
HL-GA-12	107.45	57	17	9.46
HL-GA-13	-208.02	67	11.5	19.02
HL-GA-14	434.37	95	17	11
HL-GA-17	-208.02	60	11.5	15.7
HL-GA-18	60.74	25.4	8.9	5.6
HL-GA-19	120	25.4	7.2	5.6
HL-GA-20	31.514	10.6	5	3.91
HL-GA-21	53.279	18.5	6.5	4.5
HL-GA-22	50	12.5	5	4.1
HL-GA-23	-93.58	12	5	5.5
HL-GA-24	31.794	10.6	5	4.03
HL-GA-25	41.518	11	4.5	3.6
HL-GA-26	134.353	12	5	4.6
HL-GA-27	36.58	10	3.86	3.07
HL-GA-28	42.87	18.3	8	5.3
HL-GA-29	35.05	25	13.5	9.47
HL-GA-30	158.77	48.5	19.02	10.3
HL-GA-31	-329.17	57.1	24.13	16.2
HL-GA-32	425.07	24	7.2	5.89
HL-GA-33	-31.667	27	12.3	10.76
HL-GA-34	95	45	14.6	8.6
HL-GA-35	87.3	38.2	13.32	8.5
HL-GA-36	88.4	43.5	9.93	5.3
HL-GA-37	180.1	43.5	13.7	10.4
HL-GA-39	200	60	25.8	18.7
HL-GA-40	200	53	24.34	19
HL-GA-41	354.87	63.5	20.8	17.4
HL-GA-42	129.59	37	21	16.6
HL-GA-43	400	72	16.5	12.6
HL-GA-44	195	66	16.6	9.9
HL-GA-45	192.3	60	25	18.69

Part No.	Focal length mm	Diameter mm	Centre thick mm	Thick edge mm
HL-GA-46	-224.73	37.5	15	13.8
HL-GA-48	696.94	120	26.5	18.75
HL-GA-49	125.83	59.5	18.5	11.5
HL-GA-50	123.16	55	21	14.12
HL-GA-51	327.5	90	14.6	8.9
HL-GA-52	84.6	60	21.2	10.895
HL-GA-53	135	51	16	10.1
HL-GA-54	83.3	27.5	9.5	4.1
HL-GA-56	135	57	19.7	12.24