

AR COATED LENS KITS



Large Spherical Lens Kit

Lens kits contain different types of spherical (plano-convex, biconvex, plano-concave, biconcave) or cylindrical (plano-convex, plano-concave) lenses with various focal lengths. Kits are packed into foam lined plastic boxes for safe handling and storage. Kits are available with laser line and broadband multilayer anti-reflection coatings. Spherical lens kits consist of 40 (large kit) or 15 (small kit) Ø25.4 mm lenses made of UVFS. Cylindrical lens kits consist of 12 rectangular lenses (25.4 × 50.8 mm) made of UVFS.

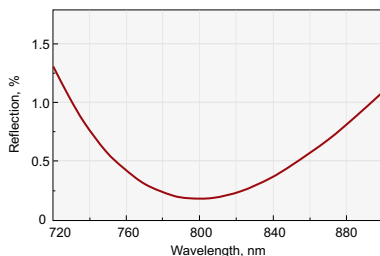
LARGE UV FS SPHERICAL LENS KIT (40 pcs.)

Coating	Catalogue number	Price, EUR
BBAR @ 210 – 400 nm, R<2%	140-1240-AR210-400	3839
BBAR @ 350 – 900 nm, R<1.5%	140-1240-AR350-900	3619
BBAR @ 760 – 840 nm, R<0.4%	140-1240-AR760-840	3344
BBAR @ 700 – 900 nm, R<0.8%	140-1240-AR700-900	3531
BBAR @ 650 – 1100 nm, R<1%	140-1240-AR650-1100	3641
AR @ 266 nm, R<0.4%	140-1240-AR266	3443
AR @ 1030 nm, R<0.25%	140-1240-AR1030	3223
AR @ 515 nm, R<0.25%	140-1240-AR515	3223
AR @ 343 nm, R<0.3%	140-1240-AR343	3333
AR @ 258 nm, R<0.4%	140-1240-AR258	3443

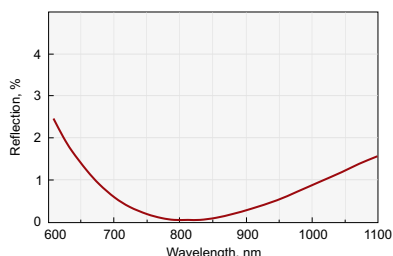
Large UV FS Spherical Lens Kit

Type	Dia, mm	F, mm	Catalogue number
pl/cx	25.4	30	110-1203E
pl/cx	25.4	50	110-1205E
pl/cx	25.4	75	110-1209E
pl/cx	25.4	80	110-1210E
pl/cx	25.4	100	110-1211E
pl/cx	25.4	125	110-1216E
pl/cx	25.4	150	110-1217E
pl/cx	25.4	200	110-1219E
pl/cx	25.4	250	110-1221E
pl/cx	25.4	300	110-1223E
pl/cx	25.4	350	110-1225E
pl/cx	25.4	400	110-1227E
pl/cx	25.4	500	110-1233E
pl/cx	25.4	600	110-1235E
pl/cx	25.4	750	110-1239E
pl/cx	25.4	1000	110-1245E
bi/cx	25.4	25	111-1204E
bi/cx	25.4	40	111-1207E
bi/cx	25.4	50	111-1210E
bi/cx	25.4	75	111-1214E

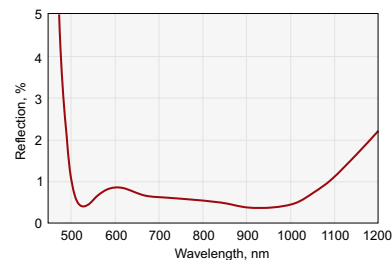
Type	Dia, mm	F, mm	Catalogue number
bi/cx	25.4	100	111-1218E
bi/cx	25.4	150	111-1222E
bi/cx	25.4	200	111-1226E
bi/cx	25.4	250	111-1230E
bi/cx	25.4	300	111-1234E
bi/cx	25.4	400	111-1238E
bi/cx	25.4	500	111-1240E
bi/cx	25.4	1000	111-1260E
pl/cv	25.4	-50	112-1205E
pl/cv	25.4	-75	112-1209E
pl/cv	25.4	-100	112-1211E
pl/cv	25.4	-150	112-1217E
pl/cv	25.4	-200	112-1219E
pl/cv	25.4	-300	112-1223E
bi/cv	25.4	-25	114-1204E
bi/cv	25.4	-50	114-1208E
bi/cv	25.4	-75	114-1212E
bi/cv	25.4	-100	114-1216E
bi/cv	25.4	-150	114-1220E
bi/cv	25.4	-200	114-1224E



R<0.5% @ 760-840 nm, AOI= 0°



R<0.8% @ 700-900 nm, AOI= 0°



R<1.5% @ 500-1100 nm, AOI=0°

SMALL UV FS SPHERICAL LENS KIT (15 pcs.)

Coating	Code	Price, EUR
BBAR @ 210–400 nm, R<2%	140-1215-AR210-400	2013
BBAR @ 350–900 nm, R<1.5%	140-1215-AR350-900	1826
BBAR @ 760–840 nm, R<0.4%	140-1215-AR760-840	1683
BBAR @ 700–900 nm, R<0.8%	140-1215-AR700-900	1771
BBAR @ 650–1100 nm, R<1%	140-1215-AR650-1100	1837
AR @ 266 nm, R<0.4%	140-1215-AR266	1518
AR @ 1030 nm, R<0.25%	140-1215-AR1030	1452
AR @ 515 nm, R<0.25%	140-1215-AR515	1452
AR @ 343 nm, R<0.3%	140-1215-AR343	1485
AR @ 258 nm, R<0.4%	140-1215-AR258	1485

Small UV FS Spherical Lens Kit

Type	Dia, mm	F, mm	Catalogue number
pl/cx	25.4	30	110-1203E
pl/cx	25.4	50	110-1205E
pl/cx	25.4	75	110-1209E
pl/cx	25.4	100	110-1211E
pl/cx	25.4	125	110-1216E
pl/cx	25.4	150	110-1217E
pl/cx	25.4	200	110-1219E
pl/cx	25.4	300	110-1223E

Type	Dia, mm	F, mm	Catalogue number
pl/cx	25.4	500	110-1233E
pl/cx	25.4	1000	110-1245E
pl/cv	25.4	-50	112-1205E
pl/cv	25.4	-75	112-1209E
pl/cv	25.4	-100	112-1211E
pl/cv	25.4	-125	112-1215E
pl/cv	25.4	-150	112-1217E

UV FS CYLINDRICAL LENS KIT (12 pcs.)

Coating	Catalogue number	Price, EUR
AR @ 210 – 400nm, R<2%	140-1212-ARB300	2992
AR @ 350 – 900nm, R<1.5%	140-1212-ARB625	2893
AR @ 515 + 1030nm, R<0.5%	140-1212-ARD1030	2607
AR @ 700 – 900nm, R<0.5%	140-1212-ARB800	2750
AR @ 650 – 1100nm, R<0.7%	140-1212-ARB825	2805
AR @ 1000 – 1060nm, R<0.3%	140-1212-AR1030	2530
AR @ 515 + 1030nm, R<0.1%	140-1212-ARD1030HT	3630
AR @ 700 – 900nm, R<0.1%	140-1212-ARB800HT	3740
AR @ 900 – 1100nm, R<0.1%	140-1212-ARB1000HT	3740

UV FS Cylindrical Lens Kit

Type	Size, mm	F, mm	Catalogue number
pl/cx	25.4 × 50.8	50	120-1205E
pl/cx	25.4 × 50.8	75	120-1210E
pl/cx	25.4 × 50.8	100	120-1215E
pl/cx	25.4 × 50.8	150	120-1220E
pl/cx	25.4 × 50.8	200	120-1225E
pl/cx	25.4 × 50.8	300	120-1230E
pl/cx	25.4 × 50.8	500	120-1235E

Type	Size, mm	F, mm	Catalogue number
pl/cx	25.4 × 50.8	1000	120-1240E
pl/cv	25.4 × 50.8	-50	122-1205E
pl/cv	25.4 × 50.8	-75	122-1210E
pl/cv	25.4 × 50.8	-100	122-1215E
pl/cv	25.4 × 50.8	-150	122-1220E