

LENS KITS

The kits containing lenses with different focal lengths and configurations providing a selection of the most demanded lenses.

Focal lengths of plano-convex and biconvex lenses range from 25 to 1000 mm.

Plano-concave lenses cover a focal distance from -50 to -300 mm, biconcave lenses – from -25 to -200 mm.

BK7 lens kits includes 40 lenses. UV FS kits contains 36 lenses.

Lens kit dimensions (W×H×D) – 30×7×40 cm.

Kits are available with broadband multilayer antireflection coatings for UV (210-400 nm on UV FS lenses) and visible (350-900 nm on UV FS lenses) or (400-700 nm on BK7 lenses) ranges.

Uncoated Kits

Code	Material	Price, EUR
140-0240	BK7	950
140-1236	UV FS	1900

Coated Kits

Code	Material	Coating	Price, EUR
140-0237	BK7	AR@500-1100 nm	2100
140-0238	BK7	AR@1060-1700 nm	2200
147-0240	BK7	AR@400-700 nm	1990
145-1236	UV FS	AR@350-900 nm	2800
140-1237	UV FS	AR@500-1100 nm	2950
146-1236	UV FS	AR@210-400 nm	3300



BK7 Lens Kit

Code	Configuration	Dia*, mm	F, mm
Plano-convex lenses (16 pcs.)			
110-0205	pl/cx	25.4	30
110-0207	pl/cx	25.4	40
110-0209	pl/cx	25.4	50
110-0211	pl/cx	25.4	60
110-0215	pl/cx	25.4	75
110-0219	pl/cx	25.4	100
110-0223	pl/cx	25.4	125
110-0227	pl/cx	25.4	150
110-0231	pl/cx	25.4	200
110-0235	pl/cx	25.4	250
110-0239	pl/cx	25.4	300
110-0241	pl/cx	25.4	350
110-0243	pl/cx	25.4	400
110-0247	pl/cx	25.4	500
110-0251	pl/cx	25.4	700
110-0259	pl/cx	25.4	1000
Biconvex lenses (12 pcs.)			
111-0204	bi/cx	25.4	25
111-0206	bi/cx	25.4	30
111-0208	bi/cx	25.4	40
111-0210	bi/cx	25.4	50
111-0214	bi/cx	25.4	60
111-0216	bi/cx	25.4	75
111-0218	bi/cx	25.4	100
111-0222	bi/cx	25.4	150
111-0226	bi/cx	25.4	200
111-0228	bi/cx	25.4	250
111-0234	bi/cx	25.4	500
111-0250	bi/cx	25.4	1000
Plano-concave lenses (6 pcs.)			
112-0209	pl/cv	25.4	-50
112-0215	pl/cv	25.4	-75
112-0219	pl/cv	25.4	-100
112-0227	pl/cv	25.4	-150
112-0231	pl/cv	25.4	-200
112-0239	pl/cv	25.4	-300
Biconcave lenses (6 pcs.)			
114-0204	bi/cv	25.4	-25
114-0208	bi/cv	25.4	-50
114-0212	bi/cv	25.4	-75
114-0214	bi/cv	25.4	-100
114-0220	bi/cv	25.4	-150
114-0224	bi/cv	25.4	-200

* Diameter tolerance: +0.0/-0.5 mm.

UV FS Lens Kit

Code	Configuration	Dia*, mm	F, mm
Plano-convex lenses (12 pcs.)			
110-1203	pl/cx	25.4	30
110-1205	pl/cx	25.4	50
110-1209	pl/cx	25.4	75
110-1211	pl/cx	25.4	100
110-1216	pl/cx	25.4	125
110-1217	pl/cx	25.4	150
110-1219	pl/cx	25.4	200
110-1221	pl/cx	25.4	250
110-1223	pl/cx	25.4	300
110-1227	pl/cx	25.4	400
110-1233	pl/cx	25.4	500
110-1245	pl/cx	25.4	1000
Biconvex lenses (12 pcs.)			
111-1204	bi/cx	25.4	25
111-1207	bi/cx	25.4	40
111-1210	bi/cx	25.4	50
111-1214	bi/cx	25.4	75
111-1218	bi/cx	25.4	100
111-1222	bi/cx	25.4	150
111-1226	bi/cx	25.4	200
111-1230	bi/cx	25.4	250
111-1234	bi/cx	25.4	300
111-1238	bi/cx	25.4	400
111-1240	bi/cx	25.4	500
111-1260	bi/cx	25.4	1000
Plano-concave lenses (6 pcs.)			
112-1205	pl/cv	25.4	-50
112-1209	pl/cv	25.4	-75
112-1211	pl/cv	25.4	-100
112-1217	pl/cv	25.4	-150
112-1219	pl/cv	25.4	-200
112-1223	pl/cv	25.4	-300
Biconcave lenses (6 pcs.)			
114-1204	bi/cv	25.4	-25
114-1208	bi/cv	25.4	-50
114-1212	bi/cv	25.4	-75
114-1216	bi/cv	25.4	-100
114-1220	bi/cv	25.4	-150
114-1224	bi/cv	25.4	-200

* Diameter tolerance: +0.0/-0.5 mm.

RELATED PRODUCTS

Tweezers/Forceps for Optical Components 260-1050

See page A.4



Please refer to **Nd:YAG Laser Line** (see page 4.11) or **Femtoline** (see page 5.15) section for lens kits with AR coated lenses for particular laser applications.