

## LENS KITS



Lens kits contain different types (plano-convex, biconvex, plano-concave, biconcave) of Ø25.4 mm lenses with various focal lengths. Kits are packed into foam lined plastic the new plastic boxes for safe handling and storage.

Large lens kit consists of 40 lenses and small lens kit consists of 15 lenses made either of N-BK7 glass or UVFS. Kits are available uncoated, as well as BBAR coated or with AR coatings for particular laser wavelengths.

### SPHERICAL N-BK7 LENS KITS



Small Lens Kit

Please refer to Nd:YAG Laser Line (see page 3.13) or Femtoline (see page 4.20) section for lens kits with AR coated lenses for particular laser applications.

#### Small kit of 15 pcs. N-BK7 lenses

Coating	Catalogue number	Price, EUR
uncoated	140-0215	341
BBAR @ 400 – 700 nm, R<0.9%	140-0215-AR400-700	1089
BBAR @ 650 – 1100 nm, R<1.0%	140-0215-AR650-1100	1155
BBAR @ 1050 – 1700 nm, R<1.0%	140-0215-AR1050-1700	1265
AR @ 532 + 1064 nm, R<0.5%	140-0215-AR532+1064	847
AR @ 1064 nm, R<0.25%	140-0215-AR1064	770
AR @ 532 nm, R<0.25%	140-0215-AR532	770

#### Small BK7 Lens Kit

Type	Dia, mm	F, mm	Catalogue nr.
pl/cx	25.4	30	110-0205E
pl/cx	25.4	40	110-0207E
pl/cx	25.4	50	110-0209E
pl/cx	25.4	60	110-0211E
pl/cx	25.4	75	110-0215E
pl/cx	25.4	100	110-0219E
pl/cx	25.4	150	110-0227E
pl/cx	25.4	200	110-0231E

Type	Dia, mm	F, mm	Catalogue nr.
pl/cx	25.4	500	110-0247E
pl/cx	25.4	1000	110-0259E
pl/cv	25.4	-40	112-0207E
pl/cv	25.4	-50	112-0209E
pl/cv	25.4	-75	112-0215E
pl/cv	25.4	-100	112-0219E
pl/cv	25.4	-150	112-0227E

#### Large kit of 40 pcs. N-BK7 lenses

Coating	Catalogue number	Price, EUR
uncoated	140-0240	858
BBAR @ 400 – 700 nm, R<0.9%	140-0240-AR400-700	2002
BBAR @ 650 – 1100 nm, R<1.0%	140-0240-AR650-1100	2123
BBAR @ 1050 – 1700 nm, R<1.0%	140-0240-AR1050-1700	2233
AR @ 532 + 1064 nm, R<0.5%	140-0240-AR532+1064	1925
AR @ 1064 nm, R<0.25%	140-0240-AR1064	1705
AR @ 532 nm, R<0.25%	140-0240-AR532	1705

#### Large BK7 Lens Kit

Type	Dia, mm	F, mm	Catalogue nr.
pl/cx	25.4	30	110-0205E
pl/cx	25.4	40	110-0207E
pl/cx	25.4	50	110-0209E
pl/cx	25.4	60	110-0211E
pl/cx	25.4	75	110-0215E
pl/cx	25.4	100	110-0219E
pl/cx	25.4	125	110-0223E
pl/cx	25.4	150	110-0227E
pl/cx	25.4	200	110-0231E
pl/cx	25.4	250	110-0235E
pl/cx	25.4	300	110-0239E
pl/cx	25.4	350	110-0241E
pl/cx	25.4	400	110-0243E
pl/cx	25.4	500	110-0247E

Type	Dia, mm	F, mm	Catalogue nr.
pl/cx	25.4	700	110-0251E
pl/cx	25.4	1000	110-0259E
bi/cx	25.4	25	111-0204E
bi/cx	25.4	30	111-0206E
bi/cx	25.4	40	111-0208E
bi/cx	25.4	50	111-0210E
bi/cx	25.4	60	111-0214E
bi/cx	25.4	75	111-0216E
bi/cx	25.4	100	111-0218E
bi/cx	25.4	150	111-0222E
bi/cx	25.4	200	111-0226E
bi/cx	25.4	250	111-0228E
bi/cx	25.4	500	111-0234E
bi/cx	25.4	1000	111-0250E

Type	Dia, mm	F, mm	Catalogue nr.
pl/cv	25.4	-40	112-0207E
pl/cv	25.4	-50	112-0209E
pl/cv	25.4	-75	112-0215E
pl/cv	25.4	-100	112-0219E
pl/cv	25.4	-150	112-0227E
pl/cv	25.4	-200	112-0231E
bi/cv	25.4	-25	114-0204E
bi/cv	25.4	-50	114-0208E
bi/cv	25.4	-75	114-0212E
bi/cv	25.4	-100	114-0214E
bi/cv	25.4	-150	114-0220E
bi/cv	25.4	-200	114-0224E

## SPHERICAL UV FS LENS KITS



Large Lens Kit

### Related products

Tweezers/Forceps for Optical Components  
260-1050

See page A.4



### Small kit of 15 pcs. UV FS lenses

Coating	Catalogue number	Price, EUR
uncoated	140-1215	1023
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 @ 532 + 1064 nm, R<0.5%	140-1215-AR532+1064	1529
AR @ 1064 nm, R<0.25%	140-1215-AR1064	1452
AR @ 532 nm, R<0.25%	140-1215-AR532	1452
AR @ 355 nm, R<0.25%	140-1215-AR355	1485
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	1518

### Small UV FS Lens Kit

Type	Dia, mm	F, mm	Catalogue nr.
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 nr.
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

### Large kit of 40 pcs. UV FS lenses

Coating	Catalogue number	Price, EUR
uncoated	140-1240	2376
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 @ 532 + 1064 nm, R<0.5%	140-1240-AR532+1064	3443
AR @ 1064 nm, R<0.25%	140-1240-AR1064	3223
AR @ 532 nm, R<0.25%	140-1240-AR532	3223
AR @ 355 nm, R<0.25%	140-1240-AR355	3333
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 Lens Kit

Type	Dia, mm	F, mm	Catalogue nr.
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

Type	Dia, mm	F, mm	Catalogue nr.
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
bi/cx	25.4	100	111-1218E
bi/cx	25.4	150	111-1222E

Type	Dia, mm	F, mm	Catalogue nr.
bi/cx	25.4	200	<a href="#">111-1226E</a>
bi/cx	25.4	250	<a href="#">111-1230E</a>
bi/cx	25.4	300	<a href="#">111-1234E</a>
bi/cx	25.4	400	<a href="#">111-1238E</a>
bi/cx	25.4	500	<a href="#">111-1240E</a>
bi/cx	25.4	1000	<a href="#">111-1260E</a>
pl/cv	25.4	-50	<a href="#">112-1205E</a>
pl/cv	25.4	-75	<a href="#">112-1209E</a>
pl/cv	25.4	-100	<a href="#">112-1211E</a>

Type	Dia, mm	F, mm	Catalogue nr.
pl/cv	25.4	-150	<a href="#">112-1217E</a>
pl/cv	25.4	-200	<a href="#">112-1219E</a>
pl/cv	25.4	-300	<a href="#">112-1223E</a>
bi/cv	25.4	-25	<a href="#">114-1204E</a>
bi/cv	25.4	-50	<a href="#">114-1208E</a>
bi/cv	25.4	-75	<a href="#">114-1212E</a>
bi/cv	25.4	-100	<a href="#">114-1216E</a>
bi/cv	25.4	-150	<a href="#">114-1220E</a>
bi/cv	25.4	-200	<a href="#">114-1224E</a>

## CYLINDRICAL N-BK7 LENS KIT

### Cylindrical Lens Kit of 12 pcs. N-BK7 lenses

Coating	Catalogue number	Price, EUR
uncoated	<a href="#">140-0212</a>	1045
BBAR @ 400 – 700 nm, R<0.9%	<a href="#">140-0212-AR400-700</a>	1925
BBAR @ 650 – 1100 nm, R<0.7%	<a href="#">140-0212-AR650-1100</a>	1997
BBAR @ 1050 – 1700 nm, R<0.7%	<a href="#">140-0212-AR1050-1700</a>	2222
AR @ 1064 nm, R<0.25%	<a href="#">140-0212-AR1064</a>	1705
AR @ 532 + 1064 nm, R<0.5%	<a href="#">140-0212-ARD1064</a>	1782

### Cylindrical N-BK7 lens kit

Type	Size, mm	F, mm	Catalogue nr.
pl/cx	25.4 x 50.8	50	<a href="#">120-0205E</a>
pl/cx	25.4 x 50.8	75	<a href="#">120-0210E</a>
pl/cx	25.4 x 50.8	100	<a href="#">120-0215E</a>
pl/cx	25.4 x 50.8	150	<a href="#">120-0220E</a>
pl/cx	25.4 x 50.8	200	<a href="#">120-0225E</a>
pl/cx	25.4 x 50.8	300	<a href="#">120-0230E</a>
pl/cx	25.4 x 50.8	500	<a href="#">120-0235E</a>

Type	Size, mm	F, mm	Catalogue nr.
pl/cx	25.4 x 50.8	1000	<a href="#">120-0240E</a>
pl/cv	25.4 x 50.8	-50	<a href="#">122-0205E</a>
pl/cv	25.4 x 50.8	-75	<a href="#">122-0210E</a>
pl/cv	25.4 x 50.8	-100	<a href="#">122-0215E</a>
pl/cv	25.4 x 50.8	-150	<a href="#">122-0220E</a>

## CYLINDRICAL UV FS LENS KIT

### Cylindrical Lens Kit of 12 pcs. UV FS lenses

Coating	Catalogue number	Price, EUR
uncoated	<a href="#">140-1212</a>	1870
BBAR @ 210 – 400 nm, R<2%	<a href="#">140-0212-ARB300</a>	2992
BBAR @ 350 – 900 nm, R<1.5%	<a href="#">140-0212-ARB625</a>	2893
BBAR @ 700 – 900 nm, R<0.5%	<a href="#">140-0212-ARB800</a>	2750
BBAR @ 700 – 900 nm, R<0.1%	<a href="#">140-0212-ARB800HT</a>	3740
BBAR @ 650 – 1100 nm, R<0.7%	<a href="#">140-0212-ARB825</a>	2805
BBAR @ 900 – 1100 nm, R<0.1%	<a href="#">140-0212-ARB1000HT</a>	3740
AR @ 515 + 1030 nm, R<0.5%	<a href="#">140-0212-ARD1030</a>	2607
AR @ 515 + 1030 nm, R<0.1%	<a href="#">140-0212-ARD1030HT</a>	3630
AR @ 1000 – 1060 nm, R<0.3%	<a href="#">140-0212-AR1030</a>	2530

### Cylindrical UV FS lens kit

Type	Size, mm	F, mm	Catalogue nr.
pl/cx	25.4 x 50.8	50	<a href="#">120-1205E</a>
pl/cx	25.4 x 50.8	75	<a href="#">120-1210E</a>
pl/cx	25.4 x 50.8	100	<a href="#">120-1215E</a>
pl/cx	25.4 x 50.8	150	<a href="#">120-1220E</a>
pl/cx	25.4 x 50.8	200	<a href="#">120-1225E</a>
pl/cx	25.4 x 50.8	300	<a href="#">120-1230E</a>
pl/cx	25.4 x 50.8	500	<a href="#">120-1235E</a>

Type	Size, mm	F, mm	Catalogue nr.
pl/cx	25.4 x 50.8	1000	<a href="#">120-1240E</a>
pl/cv	25.4 x 50.8	-50	<a href="#">122-1205E</a>
pl/cv	25.4 x 50.8	-75	<a href="#">122-1210E</a>
pl/cv	25.4 x 50.8	-100	<a href="#">122-1215E</a>
pl/cv	25.4 x 50.8	-150	<a href="#">122-1220E</a>