

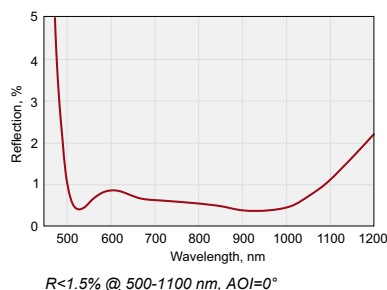
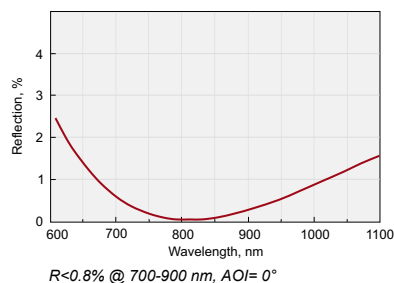
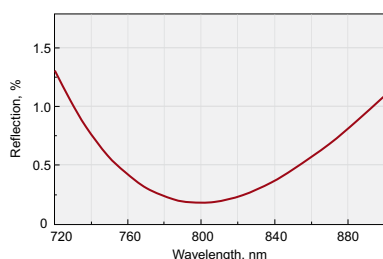
## AR COATED LENS KITS

Lens kits consist of four basic types of lenses with various focal lengths. Focal lengths of plano-concave lenses range from -50 to -300 mm, biconcave lenses from -25 to -200. Plano-convex and bi-convex lenses cover focal distances from

25 to 1000 mm. The lenses are 25.4 mm diameter. Kits are available with laser line or broadband coatings. Lenses are placed in a hardwood box. Size of the box is 30×7×40 cm (W×H×D). Lens kit includes 36 lenses.



| Code     | Material | Coating                | Price, EUR |
|----------|----------|------------------------|------------|
| 141-1235 | UV FS    | AR@1030 nm             | 2650       |
| 142-1235 | UV FS    | AR@515 nm              | 2650       |
| 143-1235 | UV FS    | AR@ 343 nm             | 2770       |
| 144-1236 | UV FS    | AR@266 nm              | 2960       |
| 148-1236 | UV FS    | AR@760-840 nm, R<0.5%  | 2650       |
| 149-1236 | UV FS    | AR@700-900 nm, R<0.8%  | 2800       |
| 140-1237 | UV FS    | AR@500-1100 nm, R<1.5% | 2950       |



## List of the lenses in lens kits

| Code                                 | Configuration | Dia*, mm | F, mm |
|--------------------------------------|---------------|----------|-------|
| <b>Plano-convex lenses (12 pcs.)</b> |               |          |       |
| 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  |
| <b>Biconvex lenses (12 pcs.)</b>     |               |          |       |
| 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  |
| <b>Plano-concave lenses (6 pcs.)</b> |               |          |       |
| 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  |
| <b>Biconcave lenses (6 pcs.)</b>     |               |          |       |
| 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

### Uncoated Lens Kits

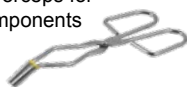
See page 1.36

### Tweezers/Forceps for

### Optical Components

260-1050

See page A.4



### Self-Centring Lens Mounts

830-0010

See page 8.46



### Simple Telescope Kit

See page 7.4

