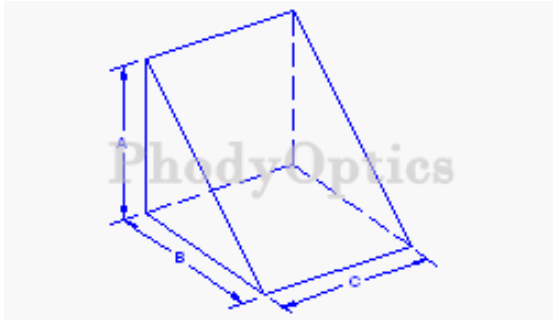



**Right Angle Prisms**

|                            |   |  |
|----------------------------|---|--|
| <b>Material:</b>           | BK7 or UV Fused Silica                    |  |
| <b>Diameter Tolerance:</b> | +0.1,-0.1mm                               |  |
| <b>Surface Figure:</b>     | $\lambda/2$ — $\lambda/10@632.8\text{nm}$ |  |
| <b>Surface Quality:</b>    | 40-20 scratch and dig                     |  |
| <b>Centration:</b>         | 30 arc sec — 3 arc min                    |  |
| <b>Clear Aperture:</b>     | >90%                                      |  |
| <b>Bevel:</b>              | <0.25mm x 45°                             |  |
| <b>Coating:</b>            | specified by customer                     |  |

**Right Angle Prisms**

| Part No. | A(mm) | B(mm) | C(mm) |
|----------|-------|-------|-------|
| RAP010   | 10.00 | 10.00 | 14.10 |
| RAP015   | 15.00 | 15.00 | 21.20 |
| RAP020   | 20.00 | 20.00 | 28.20 |
| RAP025   | 25.00 | 25.00 | 35.30 |
| RAP030   | 30.00 | 30.00 | 42.40 |
| RAP035   | 35.00 | 35.00 | 49.50 |
| RAP040   | 40.00 | 40.00 | 56.50 |
| RAP045   | 45.00 | 45.00 | 63.60 |
| RAP050   | 50.00 | 50.00 | 70.70 |
| RAP060   | 60.00 | 60.00 | 84.80 |