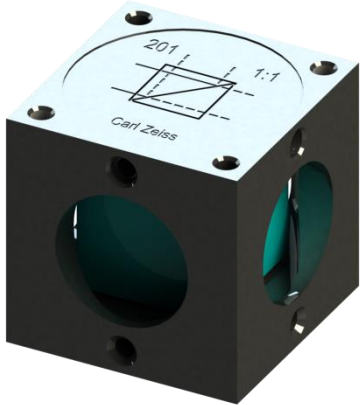
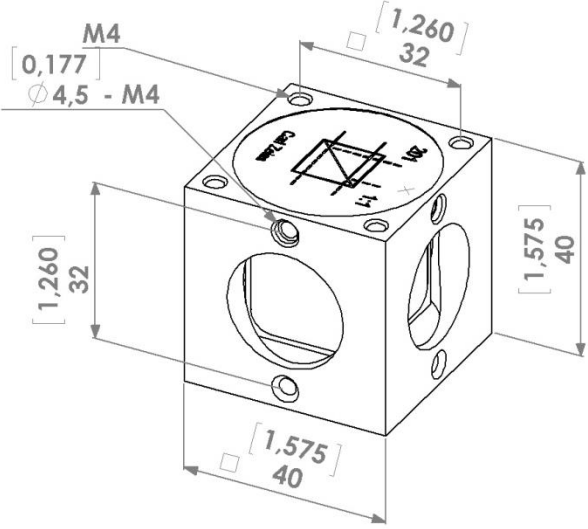
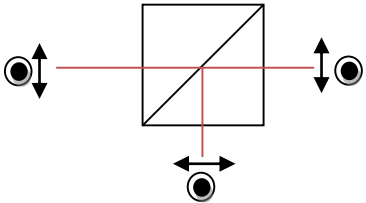




|                                                                                        |                                             |                            |
|----------------------------------------------------------------------------------------|---------------------------------------------|----------------------------|
| <b>Bezeichnung:</b><br><i>Description:</i>                                             | Intensitätsteiler A 201                     | <i>Beam splitter A 201</i> |
| <b>Bestellnummer:</b><br><i>Order No.:</i>                                             | <b>269302 – 4011 . 424</b>                  |                            |
| <b>Typ:</b>                                                                            | Strahlteiler                                | <i>Beam splitter</i>       |
| <b>Kurzbezeichnung:</b><br><i>Short term:</i>                                          | <b>201</b>                                  |                            |
| <b>Abmessungen<br/>(LxBxH) mm:</b><br><i>Dimension<br/>(LxWxD )inch:</i>               | 40 x 40 x 40                                | 1.575 x1.575 x 1.575       |
| <b>Gewicht : [g]</b><br><i>Weight:</i>                                                 | 239,31                                      |                            |
| <b>Erweiterte Spezifikationen:</b><br><i>Ext. specifications:</i>                      |                                             |                            |
| <b>Optische Material:</b><br><i>Optical material:</i>                                  | BK7 /517642                                 |                            |
| <b>Wellenlängenbereich:</b><br><i>Wavelength range:</i>                                | 633nm                                       |                            |
| <b>Transmissionsleistung:</b><br><i>Transmitted efficiency:</i>                        | $T_P \geq 50 \pm 1\% / T_S \leq 50 \pm 1\%$ |                            |
| <b>Reflexionsleistung:</b><br><i>Reflection efficiency</i>                             | $R_P \leq 50 \pm 1\% / R_S \geq 50 \pm 1\%$ |                            |
| <b>Ablenkung<br/>transmittierter Strahl:</b><br><i>Transmitted beam<br/>deviation:</i> | $A_t \leq 15''$                             |                            |
| <b>Ablenkung reflektierter<br/>Strahl:</b><br><i>Reflected beam<br/>deviation:</i>     | $A_r \leq 15''$                             |                            |
| <b>AR- Belag (pro Fläche):</b><br><i>AR-Coating (per area):</i>                        | $R_r \leq 0,2\%$                            |                            |

|                                                                |                                                                                      |
|----------------------------------------------------------------|--------------------------------------------------------------------------------------|
| <b>Apertur:</b><br><i>Aperture:</i>                            | Ø22mm                                                                                |
| <b>Wellenfront abweichung:</b><br><i>Wavefront distortion:</i> | $\lambda/10$                                                                         |
| <b>Oberflächenfehler:</b><br><i>Surface Quality:</i>           | 40 - 20                                                                              |
| <b>Fotorealistische Aufnahme:</b><br><i>Picture:</i>           |    |
| <b>Zeichnung:</b><br><i>Drawing:</i>                           |  |
| <b>Funktionsschema:</b><br><i>Scheme:</i>                      |  |