Please indicate **required parameters** instead of **red tinted** ones below (fill areas **\_\_\_\_\_\_\_\_\_\_**).

|  |  |  |  |
| --- | --- | --- | --- |
| You may place here schematic draft or drawing of optics You need. Also You may add all necessary drawing, documents etc. as attachment to Your letter with inquiry.  **If You need ONLY coating**  **just fill optics sizes,**  **CA and quantity** | SPECIFICATION | | |
| **Type of optics** You need (mirror, window, lens or other) **\_\_\_\_\_\_\_\_\_** | | |
| **Type of surfaces** You need (flat, sphere, asphere or other) **\_\_\_\_\_\_\_** | | |
| Preferable **substrate material** (if there is preferences) | | **\_\_\_\_\_\_\_\_\_\_\_\_\_** |
| **Dimensions** (Diameter or Length X Width, thickness etc.)*[mm]* | | **\_\_\_\_** *+0, -0.5* |
| **C**lear(Work) **A**perture **dimension,** *[mm]* | | **\_\_\_\_** *+0.5, -0* |
| Other parameters that uniquely determine the surface  shape of the optics (radii, if necessary holes and etc.)  You may also add in attachment all Your drawings. | | **\_\_\_\_** |
| You **have to choose** at least one of three ways which describe the accuracy of optics surface(-s) manufacturing you need, please indicate: | | |
| First way: surface **figure accuracy**  (at test Lambda=633*nm, RMS or/and P2V*) | RMS **λ/\_\_\_\_**  or/and P2V **λ/\_\_\_\_** | |
| Second way: **Slope Error***, [arcSec]*  (at test Lambda=633*nm, RMS or/and P2V*) | **\_\_\_\_** | |
| Standard specification:  Back surface: perpendicular to **o**ptical **a**xis of the mirror  Non optical surfaces: fine ground ~45*µm*; chamfering  Marking: Individual #;  Work environment:  Laboratory, +10°C …+45°C, no baking | Third way: desirable **focal spot** **diameter** *[FHWM, µm]* | **\_\_\_\_\_\_** | |
| Surface **quality**, *[Scratch-Dig],* ***choose*** *at full CA* ***or*** *at 1”*  Micro-Roughness, *RMS* *[nm]* | **\_\_-\_\_**  **\_\_\_\_\_\_** | |
| Desirable **coating specification**  (work wavelength range, coating requirements etc.) | **\_\_\_\_\_\_** | |
| **Mounted or not?**  If mounted – mounting requirements? | **\_\_\_\_\_\_** | |
| Some other important data or notes? | | | |

**Please send this completed form to** [**quote@lasertechn.com**](mailto:quote@lasertechn.com) **to quote it.**

**If it’s neseccary please add in attachment to Your letter other files (drawing, documentation and etc.).**