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 mirrorNon optical surfaces: fine ground ~45*µm*; chamferingMarking: 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** **to quote it.**

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