

# Request Form for Diffraction Gratings for Laser System

Date:

1. Quantity: \_\_\_\_\_ pcs/lot (No. of lots per year: \_\_\_\_\_), \_\_\_\_\_ pcs/lot (No. of lots per year: \_\_\_\_\_)

2. Classification of grating:

LA Series

3. Blank material:

Standard

Borosilicate glass  Other \_\_\_\_\_

4. Dimensions (mm):

Standard

60 × 60 × 10

Other dimensions: Width, W (perpendicular to grooves) (or  $\phi$ ): \_\_\_\_\_ ± \_\_\_\_\_ × Height,

H (parallel to grooves): \_\_\_\_\_ ± \_\_\_\_\_ × Thickness, T: \_\_\_\_\_ ± \_\_\_\_\_

\*The thickness is usually around one sixth (1/6) of the diagonal (for rectangular blanks) or diameter (for round blanks).

5. Effective area: except for a rim of 2 mm

6. Groove density (grooves/mm):

Standard

600  900  1200  1600  1800  2400

\_\_\_\_\_ grooves/mm

7. Effective wavelength: \_\_\_\_\_ nm

8. Wavelength range: \_\_\_\_\_ nm to \_\_\_\_\_ nm

9. Coating:

Al  Au

Other:

10. Other requirements:

Please make enquiries by copying this form, filling in the details, and sending it by fax. (+81-33219-5567)

Division, department, or section: \_\_\_\_\_

Address, including zip code: \_\_\_\_\_

Telephone number,  
including extension: \_\_\_\_\_

FAX number: \_\_\_\_\_

Full name: \_\_\_\_\_

E-mail address: \_\_\_\_\_