

Request Form for Plan Gratings with Equally Spaced Straight Grooves

Date:

1. Quantity: _____ pcs/lot (No. of lots per year: _____), _____ pcs/lot (No. of lots per year: _____)
2. Classification of grating:
 - ☐ Blazed holographic grating (BHG)
 - ☐ Holographic grating (HG)
3. Blank material:
 - ☐ Soda glass (standard) ☐ BK7 ☐ Borosilicate glass ☐ Other _____
4. Dimensions (mm):

Standard : ☐ 25 × 25 × 3.0(Dicing type) ☐ 25 × 25 × 7.5 ☐ 30 × 30 × 10.0 ☐ 34 × 34 × 10.0

☐ 40 × 30 × 10.0 ☐ 40 × 40 × 10.0 ☐ 44 × 44 × 10.0 ☐ 50 × 50 × 10.0 ☐ φ50 × 10.0

☐ 58 × 58 × 10.0 ☐ 60 × 60 × 11.3

☐ Other dimensions: Width, W (perpendicular to grooves) (or φ): _____ ± _____ × 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: ☐ 100 ☐ 200 ☐ 300 ☐ 600 ☐ 900 ☐ 1200 ☐ 1600 ☐ 1800 ☐ 2400

☐ Other: _____ grooves/mm
7. Wavelength range: _____ nm to _____ nm
8. Blaze (maximum efficiency) wavelength $\lambda_{B(Litt)}$ (nm):

Standard: ☐ 200 ☐ 250 ☐ 300 ☐ 400 ☐ 500 ☐ 600 ☐ 800 ☐ 1000 ☐ 1200 ☐ 1500 ☐ 2000

☐ Other: _____ nm
9. Coating:
 - ☐ Standard: 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: _____