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 λB(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: