

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Visit our website - *Click HERE*

Certified Precision Grating

You have purchased one of the world's finest gratings, a product of the Milton Roy Grating Laboratory, where the production of gratings has been brought to the highest known state of the art. No other facility anywhere in the world commands the unique skill, knowledge and physical facilities of the Milton Roy Grating Laboratory.

A Milton Roy Grating is labeled "Certified Precision" only after it has been subjected to a rigorous series of inspection and testing procedures.

Milton Roy guarantees that this grating is free from defects in materials and workmanship and that it will meet, or surpass, the specifications listed on the opposite page of this certificate. Blemishes within the ruled area which do not affect grating performance in any way are not considered defects.

If this grating fails to meet any of these conditions, Milton Roy will make appropriate adjustments. This does not cover damage in transit, damage caused by carelessness, misuse, or neglect or unsatisfactory performance as a result of conditions beyond our control.

The ruled area of a grating is extremely delicate. Care should be taken never to touch this surface if optimum performance is to be expected.

Grooves/mm 150 Date 6/18/90

Ruled area 30 (groove length) 32 (ruled width)

Blank size Ø50 (diameter or length) (width) 10 (thickness)

Radius, if concave — Blank material BSC2

Blaze wavelength 5000 Å Blaze angle 2°09'

Efficiency 68 % at 4678 Å

70 % at 4800 Å

71 % at 5086 Å

Resolution ±85 % of theoretical

Intensity of maximum ghost .0024 %

of parent in the 1st order of 5461 A

Catalog No. 35-53-05-201

Serial No. 1055-31-9-9

Please provide both numbers in any correspondence regarding this grating.

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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