

SMIT RÖNTGEN FIBER-INTERSPACED ANTI-SCATTER GRIDS

A GRID THAT MAKES THE DIFFERENCE



Dunlee's **leading grid technology**, a product of the company's 100+ years of experience in the field, helps you to manage X-ray doses.

Whether you manufacture image intensifiers or mammography, bucky or digital systems, our range is bound to have just the grid you need. Our unique grid knowledge and strict quality standards allow the **best performance** for your systems.

KEY BENEFITS

Fiber interspacer allows 20-40% better transmission of the primary X-rays

- Dose is verifiably lower as compared with aluminum interspaced grids

Ideal line rates

- Wide line rate selection to perfectly match your image receptor resolution

Endless design options

- Dunlee offers an exceptionally high degree of customization to fulfill all your requirements

Smart, portable solutions

- Lightweight grids assembled into a customized portable frame

DUNLEE

LEADING GRID EXPERTISE



Designing and manufacturing exceptional X-ray grids requires a great deal of know-how. Dunlee is one of the few companies to have acquired such a level of expertise.

OUR STRENGTHS

- 100% quality control
- High quality, highly reliable grids

THE IDEAL CHOICE FOR EACH APPLICATION



**INTERVENTIONAL X-RAY
DOSE MANAGEMENT FOR
CONTINUOUS OPERATION**



**GENERAL RADIOGRAPHY
PERFECT GRID SOLUTIONS
FOR YOUR SYSTEM**



**MAMMOGRAPHY
LOW DOSE FOR
SENSITIVE TISSUE**

General purpose grids

| line rate/cm | available ratios | | | | |
|--------------|------------------|------|------|------|------|
| 36 | 8:1 | 10:1 | 12:1 | 21:1 | |
| 40 | 6:1 | 8:1 | 10:1 | 12:1 | 15:1 |
| 44 | 8:1 | 10:1 | 12:1 | 15:1 | |
| 50 | 10:1 | 12:1 | | | |
| 52 | 8:1 | 10:1 | 12:1 | | |
| 60 | 8:1 | 10:1 | 13:1 | | |
| 70 | 10:1 | 13:1 | 17:1 | | |
| 74 | 14:1 | | | | |
| 80 | 12:1 | 15:1 | | | |
| 85 | 16:1 | | | | |

Mammography grids

| line rate/cm | available ratios |
|--------------|------------------|
| 31 | 5:1 |
| 41 | 6:1 |
| 67 | 11:1 |

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Contact us for more information.

Philips Medical Systems Nederland B.V.
Tel.: +31 40 2762803 • dmls@philips.com
Veenpluis 4-6 • 5684 PC Best • The Netherlands

dunlee.com