

Rotary Magnetron Advanced Magnet Bar Technology

- **80% Target Materials Utilization**
- **Excellent Uniformity Across Target ($\pm 2\%$ Achievable)**
- **Use for up to 20mm Wall Thickness**
- **No Target Dogboning Necessary**

GPI Performance



Fully Utilized Target Tube
>80% Utilization

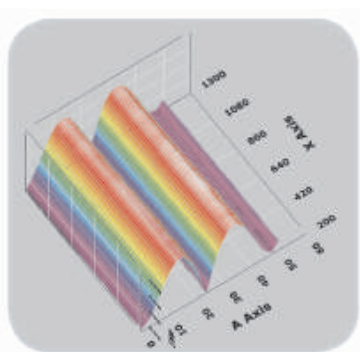
Advanced Magnet Design



Micrometer
Adjustment for
Uniformity

- Focused Field Magnetics Improves Deposition Efficiency
- High Strength Magnets Sealed in Stainless Steel Pouch
- Rigid, Robust Design

Minimal Turnaround
Groove



Measurement Tool Output:
3D Graph of Actual B Field

- Retrofit Competitive Rotary Magnetrons
- Advanced Magnetic Arrays
- Every Pack Measured & Mapped in 3D for Uniformity



All dimensions are approximate and subject to change

In cooperation with our partner General Plasma Inc., an innovation leader in vacuum thin film coating, JUST VACUUM offers you high performance sputter magnetrons and ion sources. JUST VACUUM represents exclusively the products of GPI in Europe. You will find more information on our website www.justvacuum.com.