

Advanced Magnetics For 80-mm ID targets

Available in two basic models, magnet bars for 80-mm inside diameter targets have the following advantages:

- Designed using 3D finite element analysis software - for meeting your application requirements
- Carefully matched, high-strength magnets that are factory calibrated using an automated magnet bar measurement tool - for uniform coatings
- Fully encapsulated magnets and robust construction - for many years of trouble-free operation
- Long-life, multi-roller system - for reliable sputter up, sputter down or off-angle sputtering
- Magnetic positioning points that are easily set using simple tools - for easy uniformity adjustment
- A simple installation procedure with solutions for vertical installation and connecting to end blocks from other manufacturers

TECHNICAL SPECIFICATIONS

Maximum Target Diameter ▶ 115 mm

Gauss (typical) ▶ TRM80-Bar™: TBD
SRM80-Bar™: 565

Sputter Angle ▶ TRM80-Bar™: $\pm 19^\circ$
SRM80-Bar™: $\pm 28^\circ$

