

Custom Engineered Magnet Designs for OEM Immunoassay Analyzers

DEXTER AT A GLANCE:

- > ISO: 9001:2015
- > AS9100D
- > Clean Room Class 10000 (ISO7)
- > Patented Magnetic Technology
- > Flexible Manufacturing

Dexter Magnetic Technologies is the premier provider of biomagnetic separation devices with its patented LifeSep® technology. For the most demanding process requirements, from nano-sized particle capture to continuous flow separation, we supply the technology for increased productivity.



More than six decades of magnetic engineering expertise and more than three decades of medical knowledge enable us to understand protocols and bead separation systems.

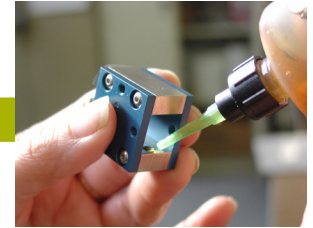
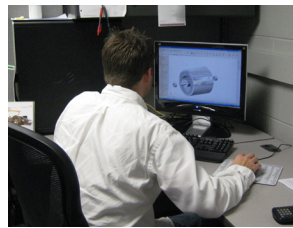
CUSTOM MAGNETIC SEPARATION DEVICES AT A GLANCE:

- > High magnetic retention
- > Rapid separation of small particles
- > Specific to custom volume

ABOUT DEXTER

Dexter Magnetic Technologies is the global leader in specification, design and fabrication of magnetic products and assemblies. Since its founding in 1951, solutions designed by Dexter have and continue to positively impact our world daily – from life-saving medical devices to intelligent optics.

As the essential magnetic system partner, our teams of engineers and support staff are dedicated to delivering innovative technological solutions and services through a powerful combination of engineering and manufacturing expertise.



OPTIMIZED MAGNETIC DESIGNS

Benefit from partnering with Dexter, the leader in magnetic design.

- More than 36 patents
- Multi-discipline teams of engineers
- Lean manufacturing
- 2D and 3D modeling
- Magnetic field mapping
- Clean room assembly
- Machining of magnetic and non-magnetic materials

For new and existing products, we can collaborate on methods to improve rate of magnetic separation, improve wall retention, reduce cycle times and maximize yield. From single tube devices to tray units and automated solutions, we are your source for magnet expertise in separators.