

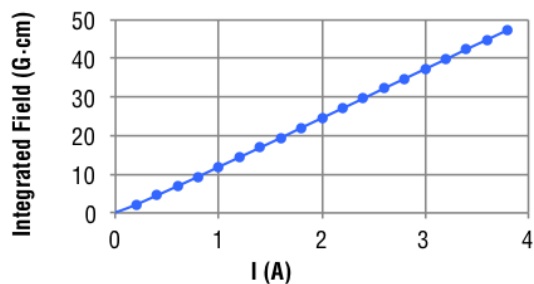
Low Remnant Small Steering Magnet

STM-01-358-110



Integrated field	510 G-cm
Peak field	38 G
Magnetic length.....	13.4 cm
Max current per axis	3.0 A
Voltage per axis	0.6 V
Calibration	169 G-cm/A
Remnant Field	< 10 G-cm
Bore	9.1 cm
Physical length.....	3.2 cm
Transverse size.....	17 x 16 cm

STM-01-358-110 Magnetization

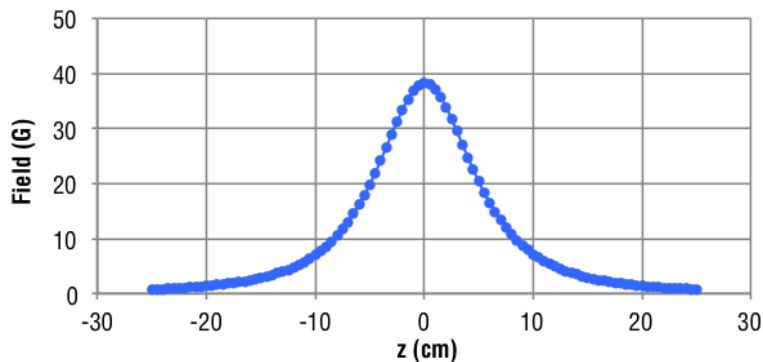


Our Low Remnant Field Small Steering Magnet is an improved version of our best-selling Small Steering Magnet. This version introduces optimized profiles, less than 10 G-cm of integrated field remains after running at full strength. Optional clamps or stands are also available.

FEATURES

- Low-Remnant Field design, < 10 G-cm
- Air-cooled
- Nickel-plated steel
- Also available with epoxied coils
- Fits around 3-3/8" CF (DN50) flange
- Beamtube-mounted option available

STM-01-358-110 Longitudinal Profile (I = 3.0 A)



www.radiabeam.com

info@radiabeam.com

v: +1 310 822 5845 | f: +1 310 582 1212

Other options are available upon request. Please contact us or visit our website for purchasing information.