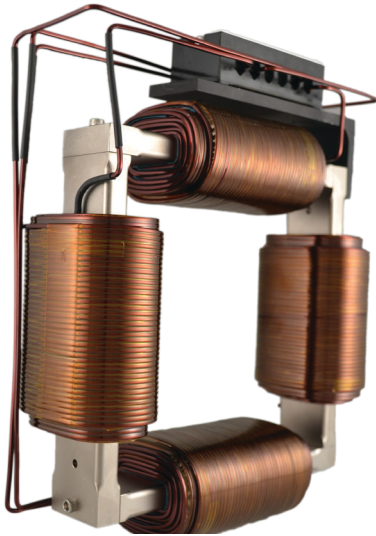


Large Steering Magnet

STM-01-405-138



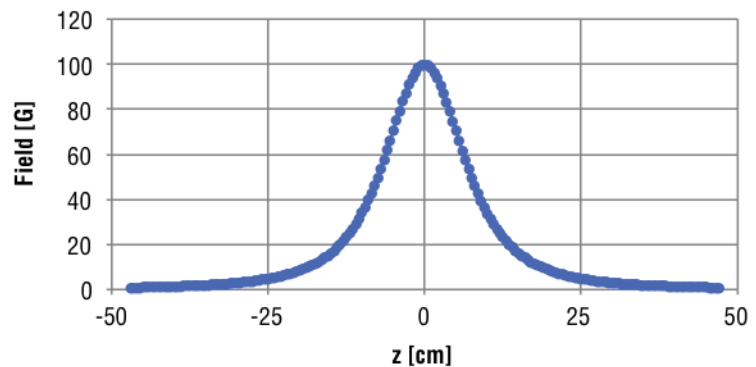
Integrated field.....	1970 G-cm
Peak Field.....	103 G
Magnetic length	19.1 cm
Max current per axis	5.0 A
Voltage per axis.....	2.3 V
Calibration.....	393 G-cm/A
Bore	10.3 cm
Physical length.....	7.3 cm
Transverse size.....	25.3 x 21.5 cm
Weight.....	11 kg

RadiaBeam's Large Steering Magnet has more than quadruple the integrated field of our best-selling Small Steering Magnet for the correction of higher energy beams. The standard design is with nude coils, but several epoxy-impregnated options are available. Accessories for mounting the steerer directly to a beampipe are also available.

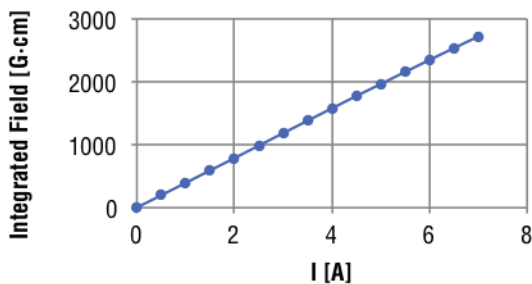
FEATURES

- Air-cooled
- Nickel-plated steel
- Also available with epoxied coils
- Fits around 3-3/8" CF (DN50) flange

STM-01-405-138 Longitudinal Profile(I=4.8 A)



STM-01-405-138 Magnetization



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