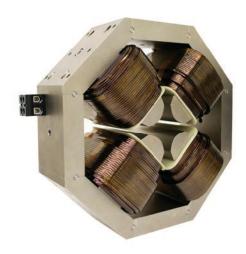
## Quadrupole

EMQ0-01-163-394



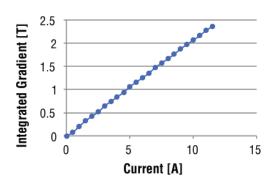
Integrated gradient	1.89 T
Gradient	12.9 T/m
Magnetic length	14.7 cm
Current	9.2 A
Voltage	13 V
Power	120 W
Calibration	0.21 T/A
Number of turns per coil	251
Number of turns per coil	251
Number of turns per coil Bore	
·	ø4.13 cm
Bore	ø4.13 cm 10 cm
Bore Yoke length	ø4.13 cm 10 cm 12.5 cm
Bore  Yoke length	ø4.13 cm 10 cm 12.5 cm 16 cm

## **RELATED PRODUCTS**

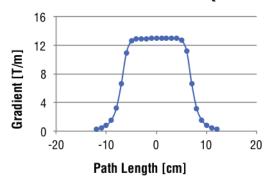
Our **EMQD-01-163-394** has similar performance at a lower cost.

The EMQO-01-163-394 is a compact Octagon version of the Diamond geometry EMQD-01-163-394. They share similar magnetic properties, but this version's transverse footprint is one third smaller.

## **MAGNETIZATION**



## LONGITUDINAL PROFILE (I = 9.2 A)





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