

Properties are estimated.

MQP™-14.5-13-20202-070 ISOTROPIC POWDER

FEATURES

- Designed for a variety of automotive applications or applications that require to operate at higher temperature
- Higher temperature stability
- Lower cost alternative to MQP-14-12-20000

Powder Characteristics

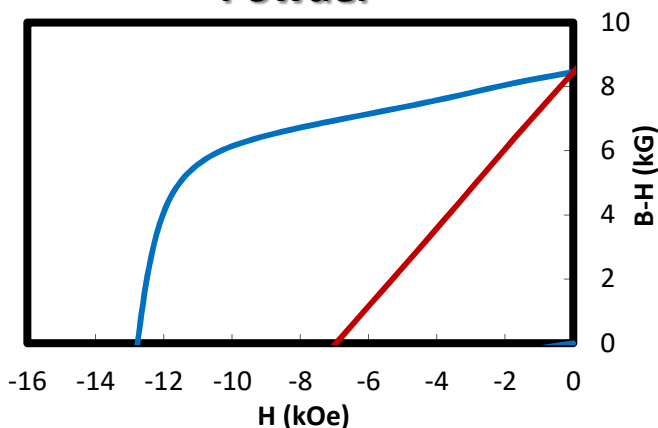
Residual Induction, B_r	.....	8.45 kG
Energy Product, $(BH)_{max}$	.....	14.7 MGOe
Intrinsic Coercivity, H_{ci}	.....	12.8 kOe

Magnet Characteristics*

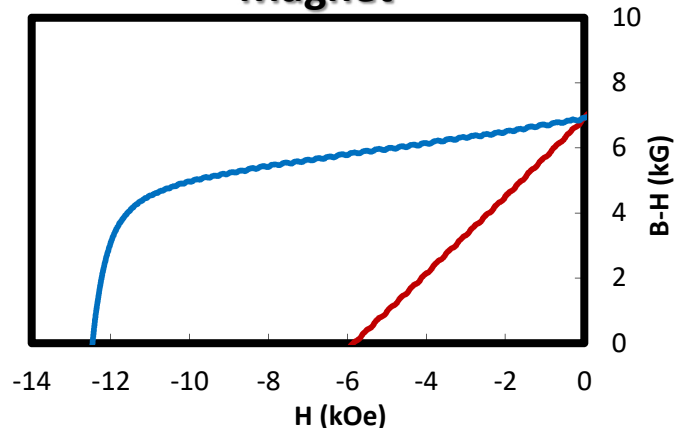
Residual Induction, B_r	.....	6.91 kG
Energy Product, $(BH)_{max}$	.....	10.0 MGOe
Intrinsic Coercivity, H_{ci}	.....	12.5 kOe
Springback	.....	0.64 %
Density	.....	6.06 g/cc

*Results based on $\phi 9.75 \times 6.45$ mm cylinder magnets

Powder



Magnet



Magnet Aging Loss

