



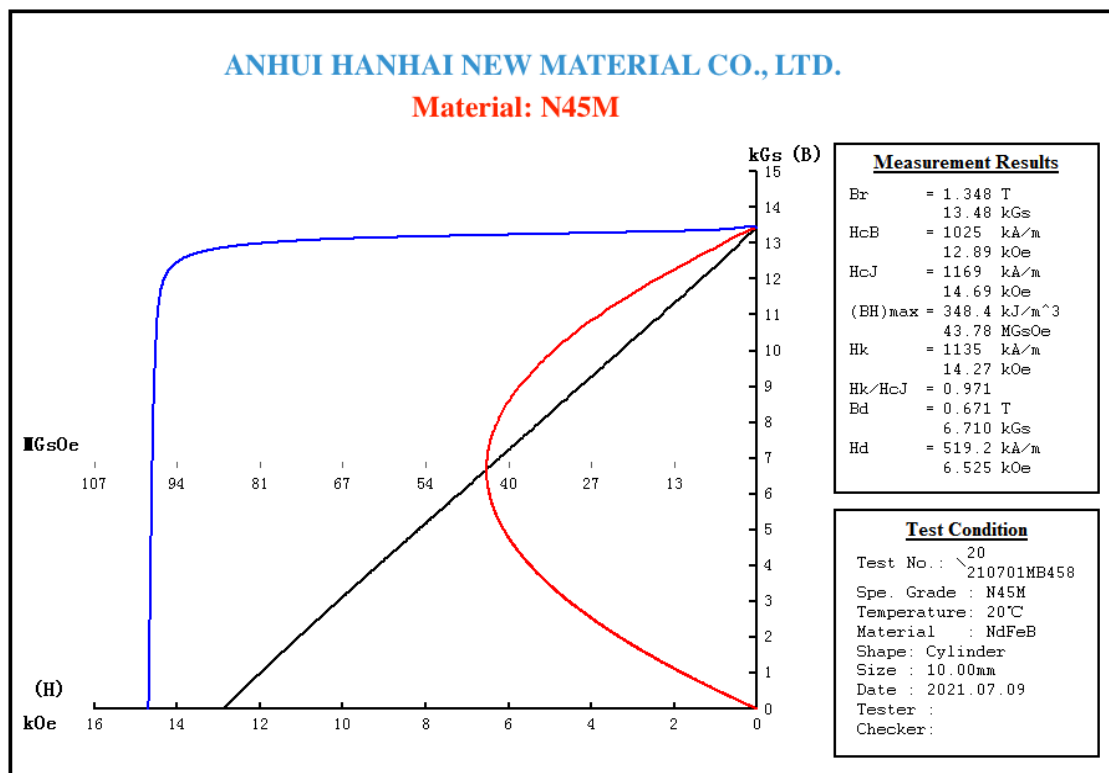
ANHUI HANHAI NEW MATERIAL CO., LTD.

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Standard Sintered NdFeB (Neodymium Magnets)

N45M

Characteristic	Units	Min	Max
		Br	T
Hcb	KGs	13.3	13.7
	kOe	≥12.5	
Hcj	kA/m	≥996	
	kOe	≥14	
BH Max	kA/m	≥1114	
	MGOe	42	46
	kJ/m ³	334	366
α (Br)	%/°C	-0.11	
β (Hcj)	%/°C	-0.68	
Max Temperature	°C	≤100	
Density	g/cm ³	7.55	



Notes The material data and demagnetization curves shown above present typical. properties that may vary due to product size, shape and coating.

Additional grades and customized magnets are available. Please contact us for more information.

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