



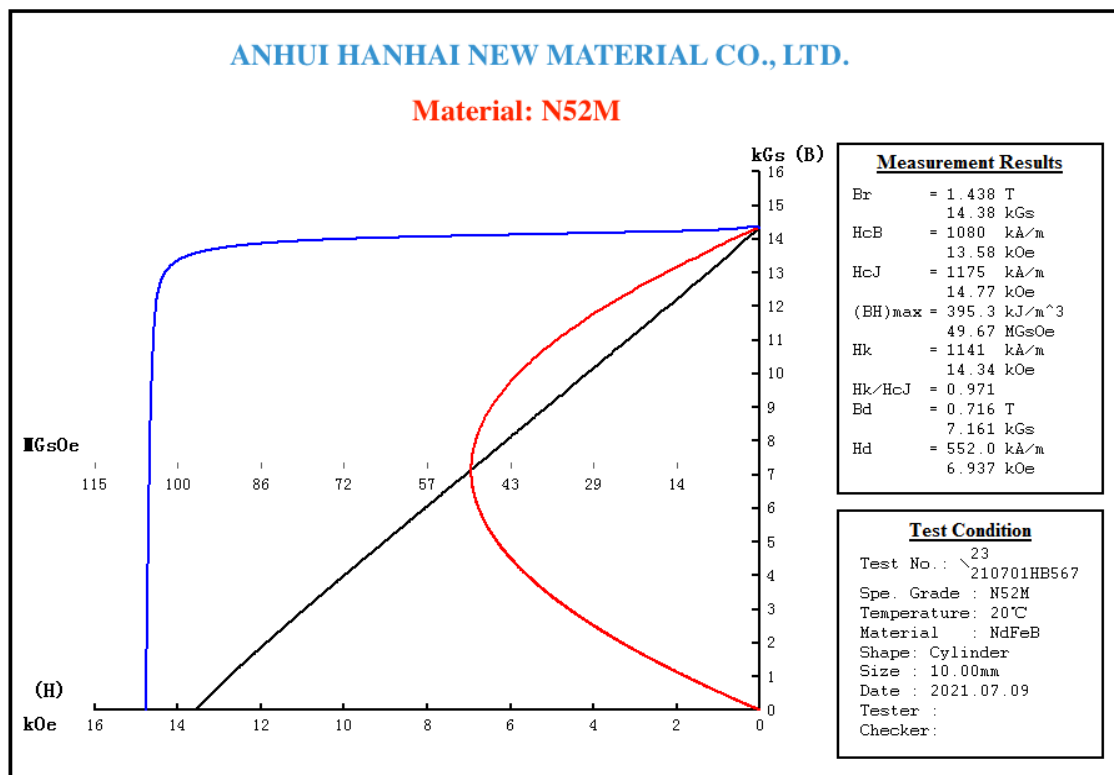
ANHUI HANHAI NEW MATERIAL CO., LTD.

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Standard Sintered NdFeB (Neodymium Magnets)

N52M

Magnetic Properties	Characteristic	Units	Min	Max
	Br		T	1.42
		KGs	14.2	14.5
Hcb		kOe	≥13.5	
		kA/m	≥1020	
Hcj		kOe	≥14	
		kA/m	≥1114	
BH Max		MGOe	49	52
		kJ/m ³	390	414
	α (Br)	%/°C	-0.11	
	β (Hcj)	%/°C	-0.68	
	Max Temperature	°C	≤100	
	Density	g/cm ³	7.60	



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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