



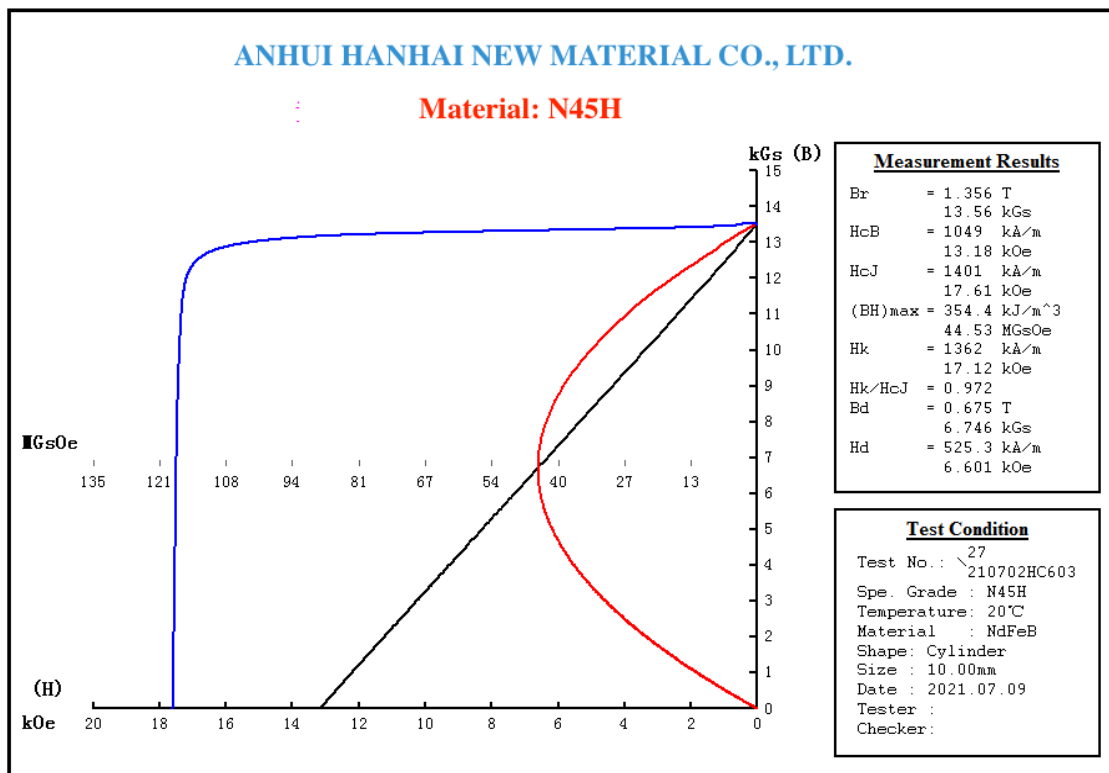
ANHUI HANHAI NEW MATERIAL CO., LTD.

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Standard Sintered NdFeB (Neodymium Magnets)

N45H

Characteristic	Units	Min	Max
		Br	T
	KGs	13.3	13.7
Hcb	kOe	≥12.5	
	kA/m	≥996	
Hcj	kOe	≥17	
	kA/m	≥1353	
BH Max	MGOe	42	46
	kJ/m ³	334	366
α (Br)	%/°C	-0.11	
β (Hcj)	%/°C	-0.65	
Max Temperature	°C	≤120	
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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