



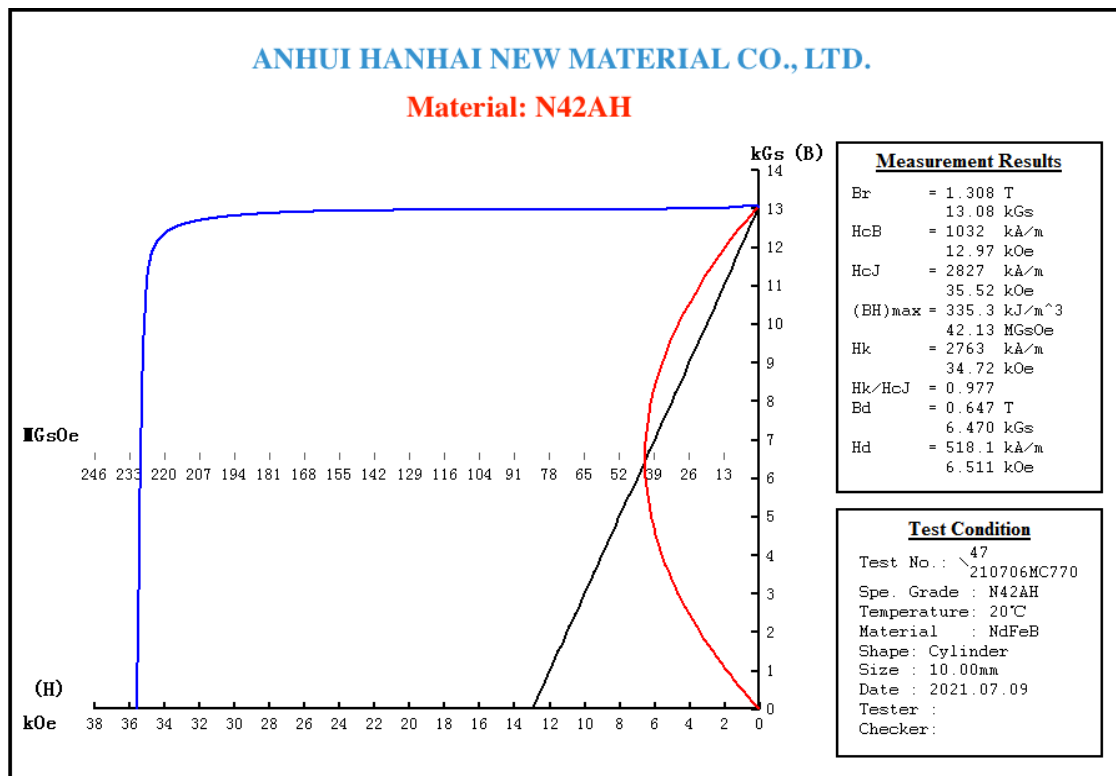
ANHUI HANHAI NEW MATERIAL CO., LTD.

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Standard Sintered NdFeB (Neodymium Magnets)

N42AH

Characteristic	Units	Min	Max
		Br	T
Hcb	KGs	13.0	13.3
	kOe	≥12.1	
Hcj	kA/m	≥974	
	kOe	≥35	
BH Max	kA/m	≥2786	
	MGOe	40	44
	kJ/m ³	318	350
α (Br)	%/°C	-0.112	
β (Hcj)	%/°C	-0.45	
Max Temperature	°C	≤230	
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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