



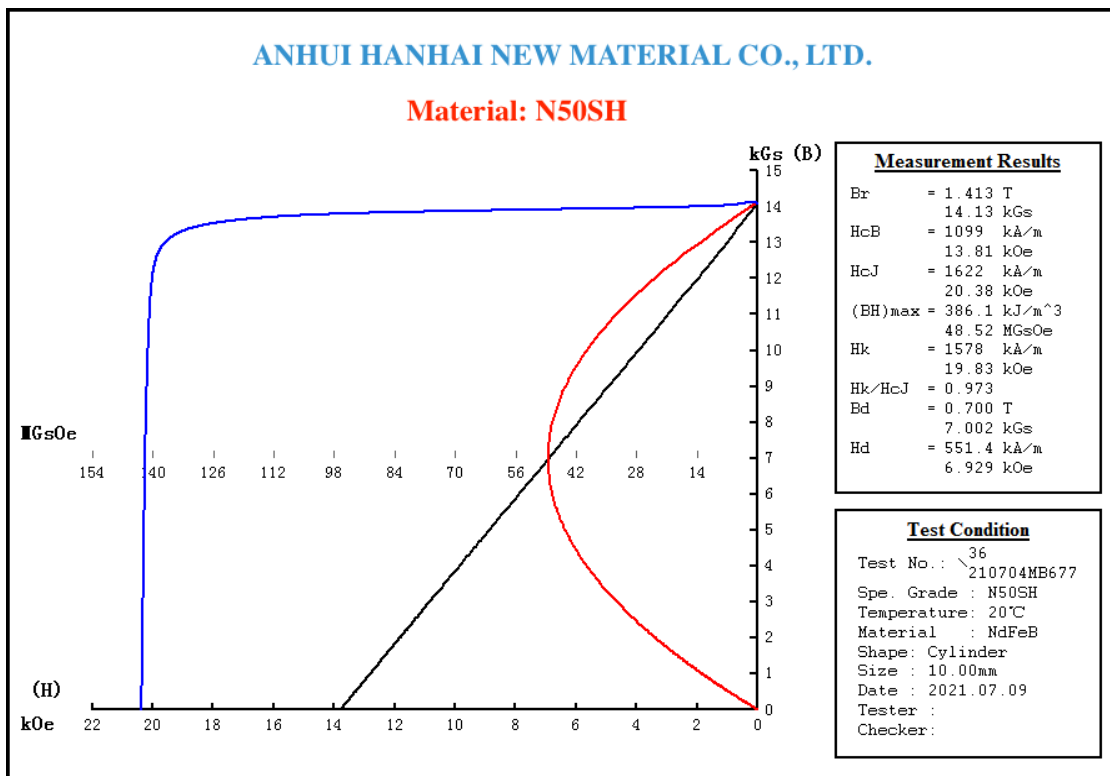
# ANHUI HANHAI NEW MATERIAL CO., LTD.

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Standard Sintered NdFeB (Neodymium Magnets)

**N50SH**

Characteristic	Units	Min	Max
		Br	T
Hcb	KGs	14.0	14.3
	kOe	≥13.3	
Hcj	kA/m	≥1060	
	kOe	≥19	
BH Max	kA/m	≥1512	
	MGOe	47	51
	kJ/m <sup>3</sup>	374	406
$\alpha$ (Br)	%/°C	-0.10	
$\beta$ (Hcj)	%/°C	-0.58	
Max Temperature	°C	≤150	
Density	g/cm <sup>3</sup>	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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