



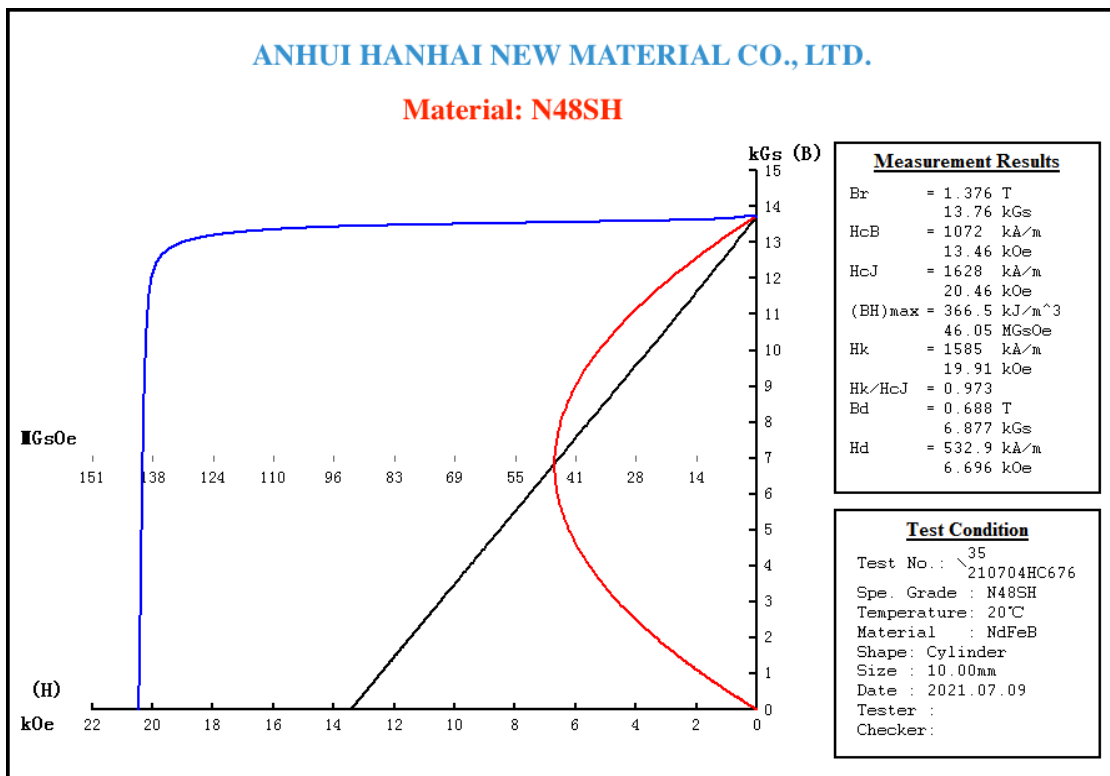
# ANHUI HANHAI NEW MATERIAL CO., LTD.

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Standard Sintered NdFeB (Neodymium Magnets)

**N48SH**

Characteristic	Units	Min	Max
		Br	T
Hcb	KGs	13.6	14.1
	kOe	≥13.0	
Hcj	kA/m	≥1036	
	kOe	≥19	
BH Max	kA/m	≥1512	
	MGOe	45	49
	kJ/m <sup>3</sup>	358	390
$\alpha$ (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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