



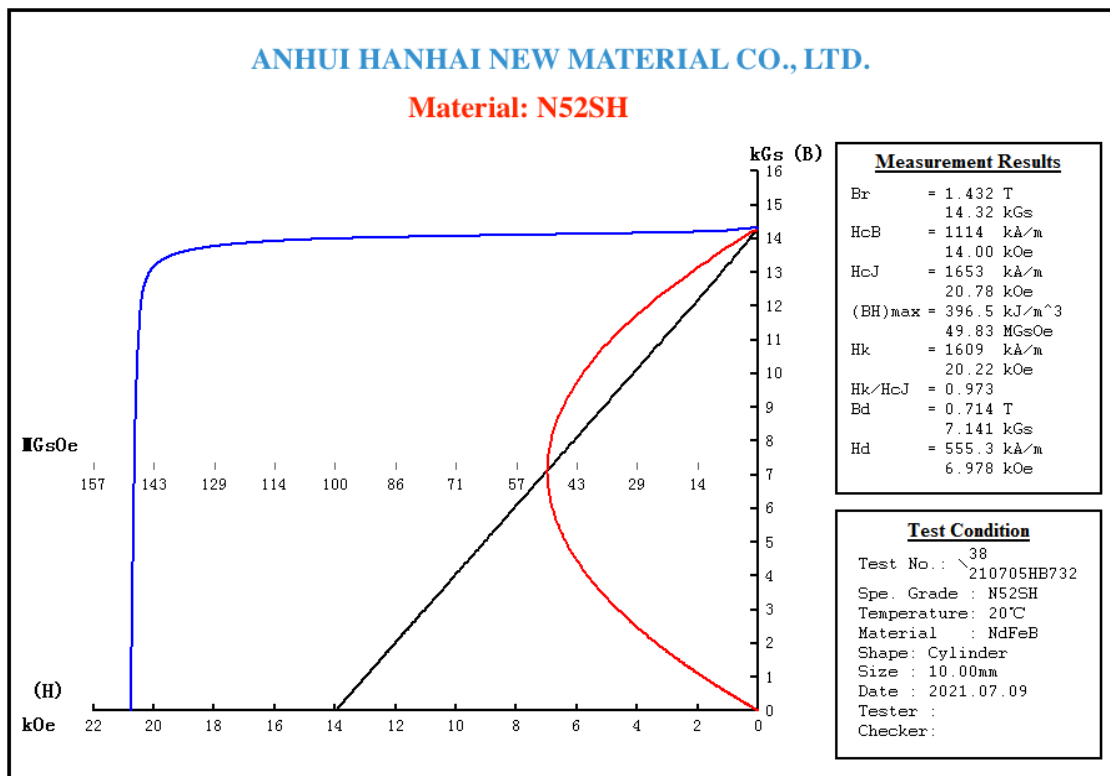
ANHUI HANHAI NEW MATERIAL CO., LTD.

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Standard Sintered NdFeB (Neodymium Magnets)

N52SH

Magnetic Properties	Characteristic	Units	Min	Max
	Br		T	1.42
		KGs	14.2	14.4
Hcb		kOe	≥13.2	
		kA/m	≥1059	
Hcj		kOe	≥20	
		kA/m	≥1592	
BH Max		MGOe	49	51
		kJ/m ³	390	406
	α (Br)	%/°C	-0.115	
	β (Hcj)	%/°C	-0.55	
	Max Temperature	°C	≤150	
	Density	g/cm ³	7.50	



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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