



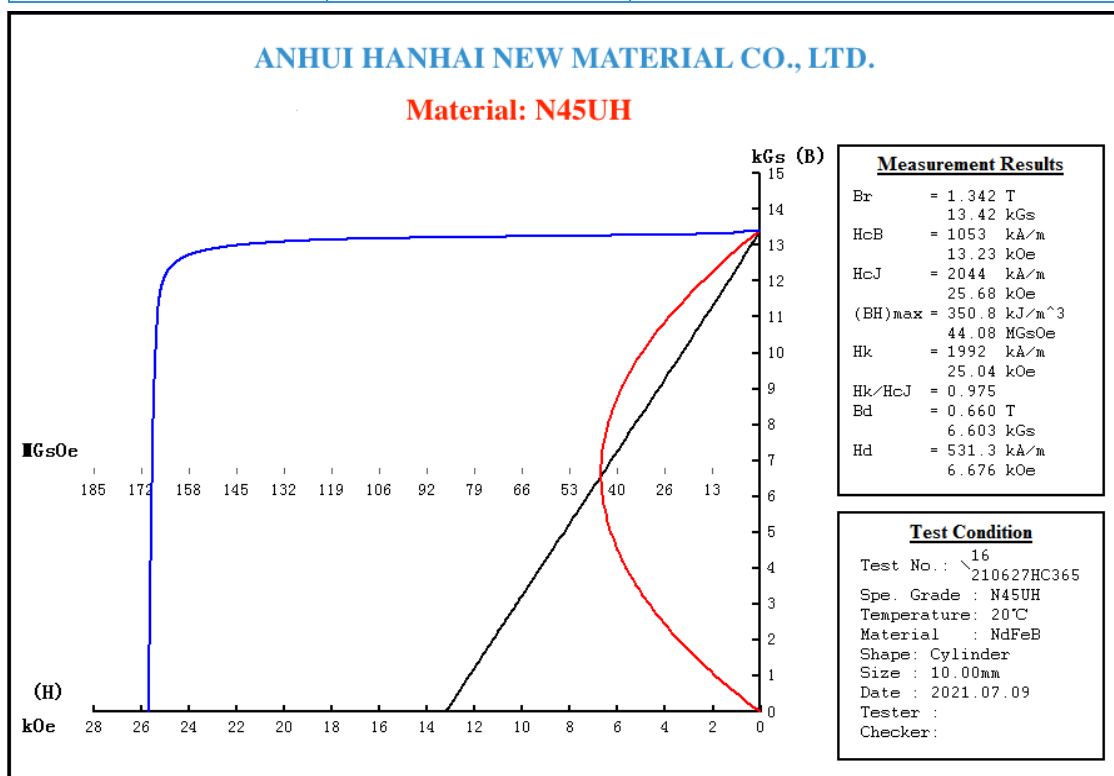
ANHUI HANHAI NEW MATERIAL CO., LTD.

www.ahmagnet.com | Tel.: +86-755-82821802 | E-mail: support@ahmagnet.com

Standard Sintered NdFeB (Neodymium Magnets)

N45UH

Magnetic Properties	Characteristic	Units	Min	Max
	Br		T	1.33
		KGs	13.3	13.7
Hcb		kOe	≥12.5	
		kA/m	≥996	
Hcj		kOe	≥24	
		kA/m	≥1910	
BH Max		MGOe	42	46
		kJ/m ³	334	366
	α (Br)	%/°C	-0.10	
	β (Hcj)	%/°C	-0.55	
	Max Temperature	°C	≤180	
	Density	g/cm ³	7.66	



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.

Address: Zongsi Road, Economic and Technology Development Area, Luan City, Anhui Province, 23700, China.