



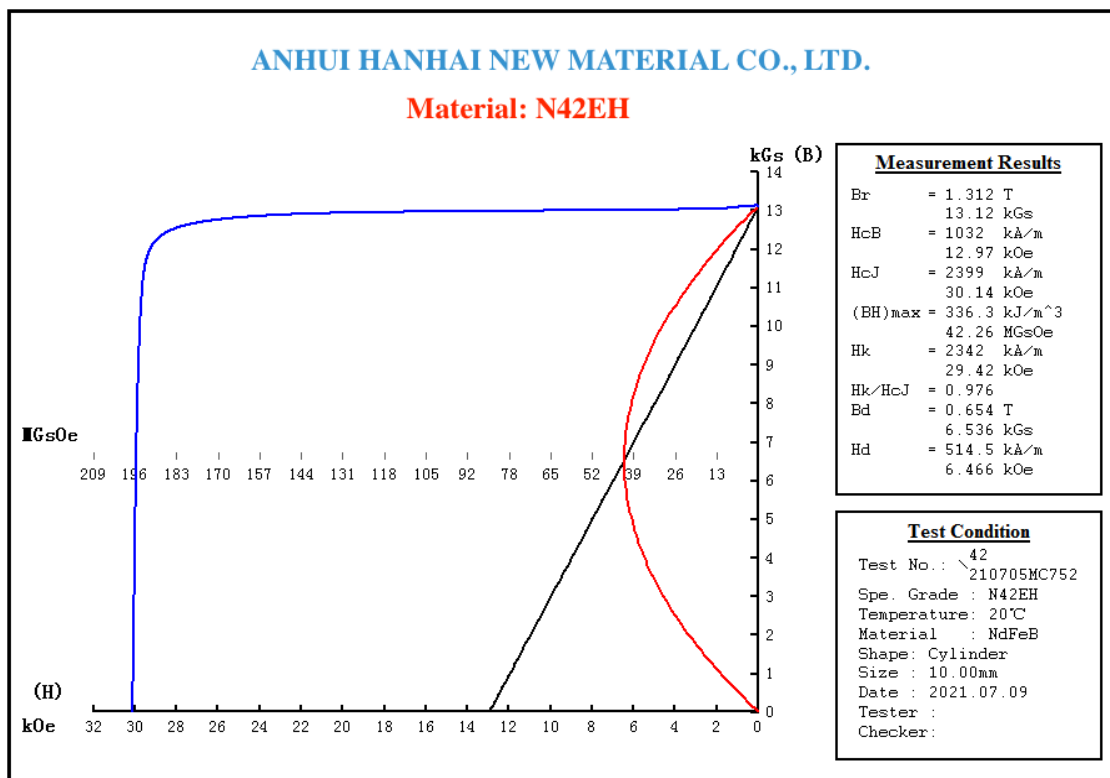
# ANHUI HANHAI NEW MATERIAL CO., LTD.

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

Standard Sintered NdFeB (Neodymium Magnets)

**N42EH**

Characteristic	Units	Min	Max
		Br	T
	KGs	13.0	13.3
Hcb	kOe	≥12.1	
	kA/m	≥974	
Hcj	kOe	≥30	
	kA/m	≥2388	
BH Max	MGOe	40	44
	kJ/m <sup>3</sup>	318	350
α (Br)	%/°C	-0.112	
β (Hcj)	%/°C	-0.45	
Max Temperature	°C	≤200	
Density	g/cm <sup>3</sup>	7.55	



**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.