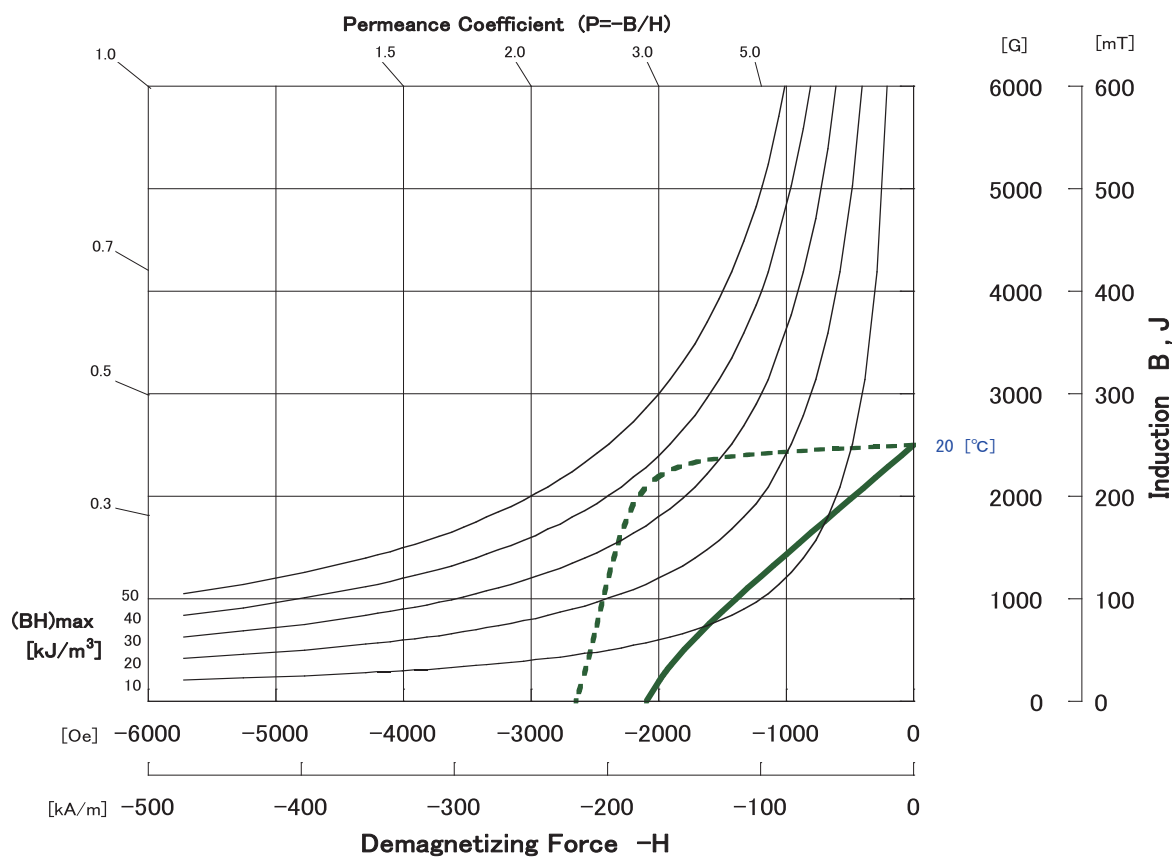


### Magnetic property

	SI units		CGS units	
Residual Induction $B_r$	Minimum 240	Nominal 260	Minimum 2400	Nominal 2600
	[mT]		[G]	
Coercive Force $H_{cB}$	Minimum 163.1	Nominal 179.0	Minimum 2050	Nominal 2250
	[kA/m]		[Oe]	
Coercive Force $H_{cJ}$	Minimum 206.8	Nominal -	Minimum 2600	Nominal -
	[kA/m]		[Oe]	
Maximum Energy Product $(BH)_{max}$	Minimum 10.3	Nominal 11.9	Minimum 1.3	Nominal 1.5
	[kJ/m <sup>3</sup> ]		[MGOe]	



Note:1. The magnetic property values above are not the guaranteed values in use. Depending on the dimensions, shape and environment when using the magnet, the magnetic property values given in the catalog may not be attained. Please check in advance using samples, etc.  
 Note:2. That the above properties and details are subject to change without advance notice due to product improvement and other factors.

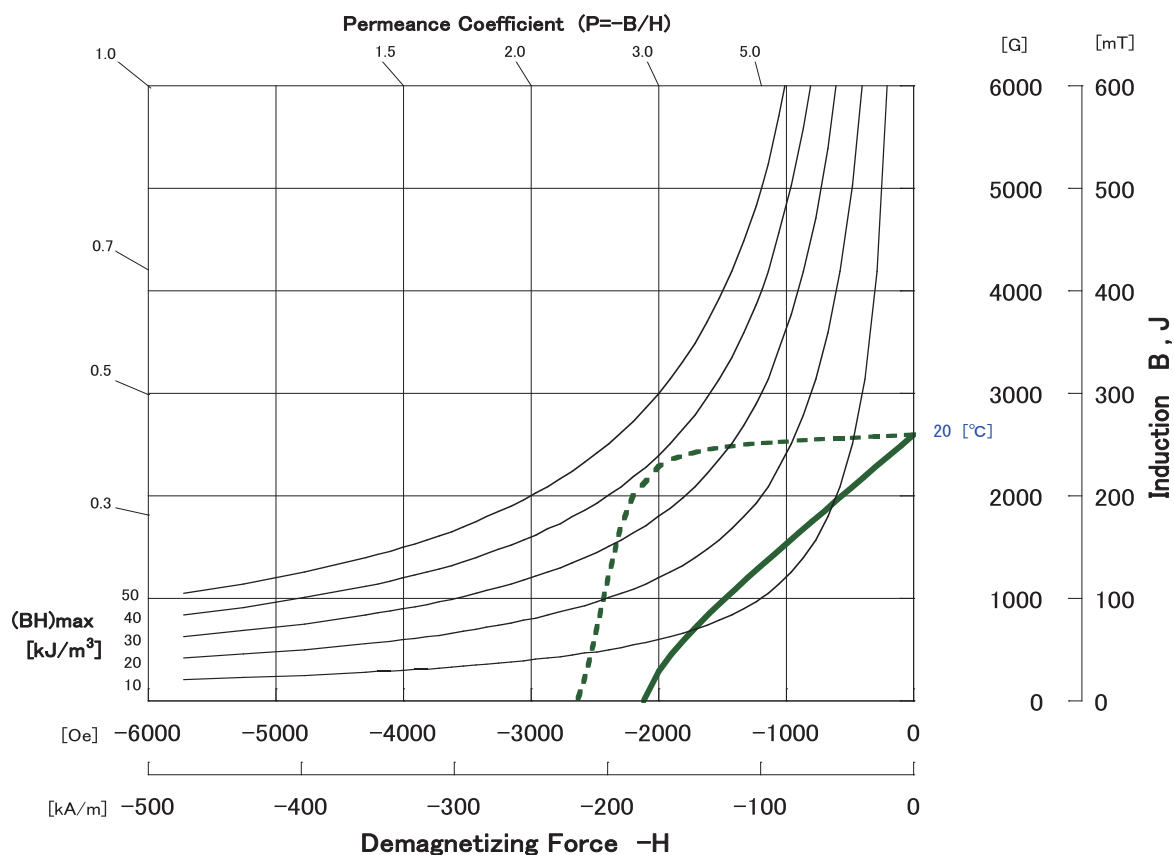
# Rubber Magnet : Demagnetization Curves

RMS-21Z

Rubber Magnet

## Magnetic property

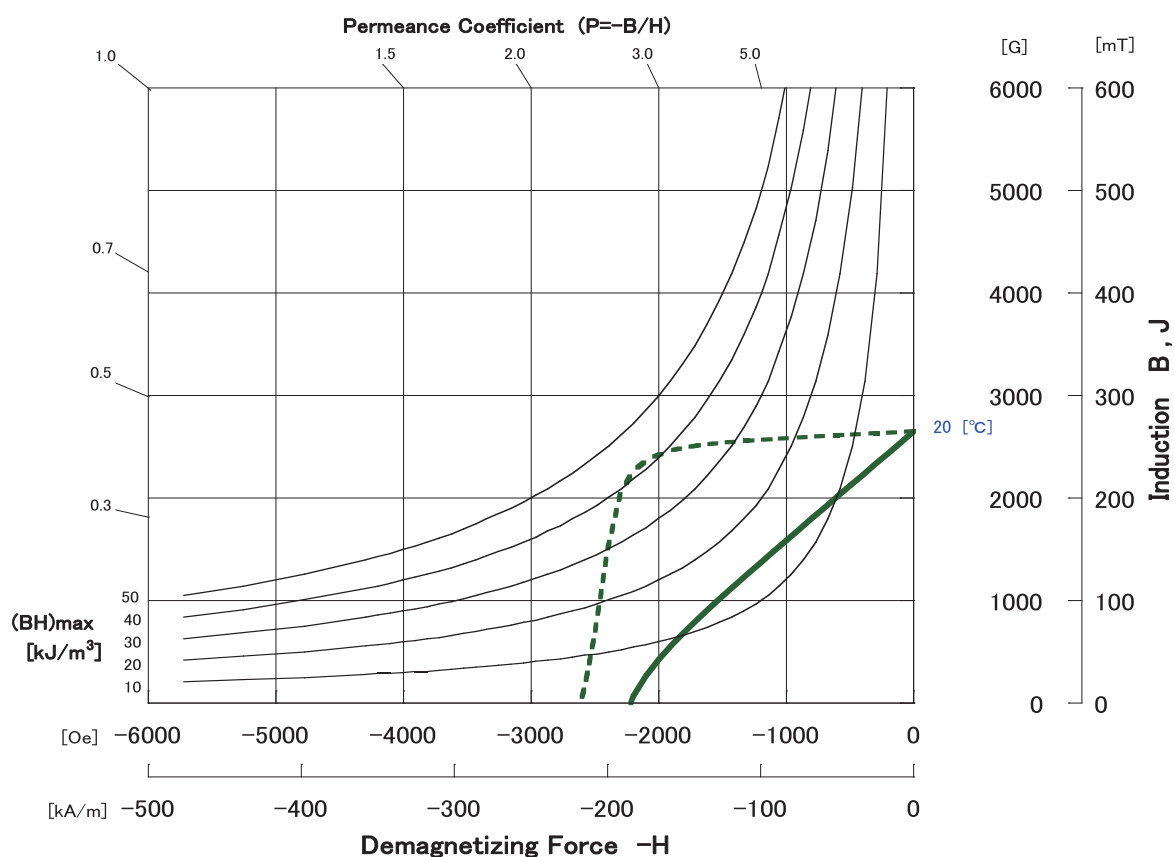
	SI units		CGS units	
Residual Induction $B_r$	Minimum 250	Nominal 270	Minimum 2500	Nominal 2700
	[mT]		[G]	
Coercive Force $H_{cB}$	Minimum 167.1	Nominal 183.0	Minimum 2100	Nominal 2300
	[kA/m]		[Oe]	
Coercive Force $H_{cJ}$	Minimum 206.8	Nominal -	Minimum 2600	Nominal -
	[kA/m]		[Oe]	
Maximum Energy Product $(BH)_{max}$	Minimum 11.1	Nominal 12.7	Minimum 1.4	Nominal 1.6
	[kJ/m <sup>3</sup> ]		[MGOe]	



Note:1. The magnetic property values above are not the guaranteed values in use. Depending on the dimensions, shape and environment when using the magnet, the magnetic property values given in the catalog may not be attained. Please check in advance using samples, etc.  
 Note:2. That the above properties and details are subject to change without advance notice due to product improvement and other factors.

### Magnetic property

	SI units		CGS units	
Residual Induction $B_r$	Minimum [mT]	Nominal	Minimum [G]	Nominal
	255	275	2550	2750
Coercive Force $H_{cB}$	Minimum [kA/m]	Nominal	Minimum [Oe]	Nominal
	167.1	183.0	2100	2300
Coercive Force $H_{cJ}$	Minimum [kA/m]	Nominal	Minimum [Oe]	Nominal
	190.9	-	2400	-
Maximum Energy Product $(BH)_{max}$	Minimum [kJ/m <sup>3</sup> ]	Nominal	Minimum [MGOe]	Nominal
	11.5	13.1	1.5	1.7



Note:1. The magnetic property values above are not the guaranteed values in use. Depending on the dimensions, shape and environment when using the magnet, the magnetic property values given in the catalog may not be attained. Please check in advance using samples, etc.  
 Note:2. That the above properties and details are subject to change without advance notice due to product improvement and other factors.