

鈔鈷磁鐵標準性能表  
Standard Performance Table of SmCo Magnet

序號 No	產品代號 Model	殘留磁束密度 Residual flux density (Br)		保磁力 Coercive force (bHc)		保磁力 Coercive force (iHc)		最大能量積 Energy product (BH)max		備 考 Remark		
		kG	T	kOe	kA/m	kOe	kA/m	MGOe	kJ/m <sup>3</sup>	材 質 Material	成 形 form	特 徵 Feature
1	H-18B	8.0~9.0	0.8~0.9	7.8~9.0	620~720	>15.0	>1190	16~19	127~151	Sm-Co (1-5系)	V	1-5系標準材 1-5 series standard material
2	H-18C	8.0~9.0	0.8~0.9	7.8~9.0	620~720	>20.0	>1590	16~19	127~151		V	高保持力材 High coercive force material
3	H-22A	8.5~9.5	0.85~0.95	8.0~9.5	630~760	>15.0	>1190	18~22	143~175		H	1-5系標準材 1-5 series standard material
4	H-23B	9.4~10.4	0.94~1.04	5.0~8.5	390~680	>5.3	>420	19~24	151~191	Sm-Co (2-17系)	V	2-17系標準材 2-17 series standard material
5	H-25B	10.2~11.0	1.02~1.10	5.0~8.5	390~680	>5.3	>420	22~27	175~215		H	2-17系標準材 2-17 series standard material
6	H-23CV	9.5~10.5	0.95~1.05	7.5~10.0	590~800	>8.0	>630	20~26	159~207		V	高保持力材 High coercive force material
7	H-23SH	9.5~10.5	0.95~1.05	7.5~10.0	590~800	>20.0	>1591	20~26	159~207		V	高保持力材 High coercive force material
8	H-26SV	10.3~10.8	1.03~1.08	8.0~10.0	630~800	>12.0	>952	23~26	184~207		V	高Br材 High Br Material
9	H-30CH	10.4~11.4	1.04~1.14	8.0~10.0	630~800	>8.5	>670	25~31	198~247		H	高保持力材 High coercive force material
10	H-30SH	10.4~11.4	1.04~1.14	8.0~10.0	630~800	>20.0	>1592	25~31	199~247		H	高保持力材 High coercive force material