Material	No.	Remanence (Br)		Coercive Force（Hcb）		Intrinsic Coercive Force(Hcj)		Maximum Energy Product（BHm）		Working Temp.
		T	kGs	kOe	kA/m	kOe	kA/m	MGOe	kJ/m3	℃
SmCo5	1	0.81-0.85	8.1-8.5	7.8-8.3	620-660	15-23	1194-1830	14-16	110-127	250
	2	0.85-0.90	8.5-9.0	8.3-8.8	660-700	15-23	1194-1830	16-18	127-143	250
	3	0.90-0.94	9.0-9.4	8.5-9.1	680-725	15-23	1194-1830	19-21	150-167	250
	4	0.92-0.96	9.2-9.6	8.9-9.4	710-750	15-23	1194-1830	20-22	160-175	250
	5	0.96-1.00	9.6-10.0	9.2-9.7	730-770	15-23	1194-1830	22-24	175-190	250
	6	0.85-0.90	8.5-9.0	8.3-8.8	660-700	18-25	1433-2000	17-19	135-151	250
	7	0.90-0.94	9.0-9.4	8.5-9.1	680-725	18-25	1433-2000	18-20	143-160	250
	8	0.92-0.96	9.2-9.6	8.9-9.4	710-750	18-25	1433-2000	20-22	160-175	250
	9	0.59-0.63	5.9-6.3	5.8-6.2	460-493	18-23	1430-1830	8.5-10	68-80	250
	10	0.70-0.74	7.0-7.4	4.5-4.9	358-390	4.5-6.0	358-478	10.0-13.0	80-103	200
Sm2Co17	11	0.95-1.02	9.5-10.2	8.7-9.4	700-750	≥25	≥1990	22-24	175-191	200
	12	1.02-1.05	10.2-10.5	9.4-9.8	750-780	≥25	≥1990	24-26	191-207	350
	13	1.03-1.08	10.3-10.8	9.5-10.0	756-796	≥25	≥1990	26-28	207-220	350
	14	1.08-1.10	10.8-11.0	9.9-10.5	788-835	≥25	≥1990	28-30	220-240	350
	15	0.93-0.97	9.3-9.7	8.5-9.3	676-740	≥18	≥1433	20-23	160-183	350
	16	0.95-1.02	9.5-10.2	8.7-9.4	700-750	≥18	≥1433	22-24	175-191	300
	17	1.02-1.05	10.2-10.5	9.4-9.8	750-780	≥18	≥1433	24-26	191-207	300
	18	1.03-1.08	10.3-10.8	9.5-10.0	756-796	≥18	≥1433	26-28	207-220	300
	19	1.08-1.10	10.8-11.0	9.9-10.5	788-835	≥18	≥1433	28-30	220-240	300
	20	1.10-1.13	11.0-11.3	10.2-10.6	811-845	≥115	≥1194	29-32	230-255	300
	21	1.02-1.05	10.2-10.5	9.0-9.8	716-780	12.0-16.0	955-1273	24-26	191-207	300
	22	1.03-1.08	10.310.8	9.0-10.0	716-796	12.0-16.0	955-1273	26-28	207-220	300
	23	1.08-1.10	10.8-11.0	9.0-10.5	716-835	12.0-16.0	955-1273	28-30	220-240	300
	24	1.10-1.13	11.0-11.3	9.0-10.6	716-745	12.0-16.0	955-1273	29-32	230-255	300
	25	0.95-1.02	9.5-10.2	7.0-9.0	557-716	8.0-12.0	636-955	22-24	175-191	300
	26	1.02-1.05	10.2-10.5	7.0-9.4	557-748	8.0-12.0	636-955	24-26	191-207	250
	27	1.03-1.08	10.3-10.8	7.0-9.6	557-765	8.0-12.0	636-955	26-28	207-220	250
	28	1.08-1.15	10.8-11.5	7.0-10.0	557-795	8.0-12.0	636-955	28-30	220-240	250
	29	1.10-1.15	11.0-11.5	7.0-10.2	557-810	8.0-12.0	636-955	29-32	230-255	250
	30	0.94-0.98	9.4-9.8	8.4-9.0	668-715	15.0-20.0	1194-1591	21-23	167-183	250