



YH MAGNET
SINCE 1994

SPECIFICATIONS OF SmCo MAGNET

Type	Remanence Br		Norml Coercivity HcB		Intrinsic Coercivity HcJ		Max. Energy Product (B-H)max		Continuous Max. Operating Temp. °C
	(KG)	(mT)	(Koe)	(KA/m)	(Koe)	(KA/m)	(MGOe)	(KJ/m ³)	
1:5 YX-18	8.5-9.0	850-900	7.8-8.2	620-652	15-19	1194-1513	16-18	127-143	250
1:5 YX-20	9.2-9.6	920-960	8.2-9.0	653-717	15-19	1194-1513	19-21	150-167	250
1:5 YX-24	9.6-10	960-1000	9.2-9.7	730-770	15-19	1194-1513	22-24	175-190	250
2:17 YXG-24	9.5-10.2	950-1020	8.0-9.2	637-732	18-25	1433-1990	22-24	175-190	300
2:17 YXG-26	10.2-10.5	1020-1050	9.4-10.0	748-796	18-25	1433-1990	24-26	191-207	300
2:17 YXG-28	10.5-10.8	1050-1080	9.5-10.0	756-796	18-25	1433-1990	26-28	205-220	300
2:17 YXG-28B	10.2-11.0	1020-1100	5.2-6.5	414-517	5.5-6.5	440-520	26-28	205-220	300
2:17 YXG-30	10.8-11.0	1080-1100	9.8-10.5	780-835	18-25	1433-1990	28-30	220-240	300
2:17 YXG-30B	10.8-11.0	1080-1110	5.2-506	414-446	5.5-6.5	440-520	28-30	220-240	300