

Material	Code	Remanence Br		Coercivity Force		Intrinsic Coercivity		Maximum Energy		Curie	Maximum Operating
						Force		Product Bhm		Temperature	Temperature
		Br		bHc		iHc		(BH)max		TC	TW
		T	KGs	KA/m	KOe	KA/m	KOe	KJ/m3	MGOe	C	C
<b>SINTERED</b>											
	JRC18	0.85-0.9	8.5-9.0	620-648	7.8-8.2	1194-1513	15-19	127-143	16-18	750	250
SmCo1:5	JRC20	0.92-0.96	9.2-9.6	653-717	8.2-9.0	1194-1513	15-19	150-167	19-21	750	250
	JRC24	0.96-1.0	9.6-10.2	730-770	9.2-9.7	1194-1513	15-19	175-190	22-24	750	250
	JRC24	0.95-1.02	9.5-10.2	637-732	8.0-9.2	1433-1990	18-25	175-190	22-24	800	350
smCo2:17	JRC26	1.02-1.05	10.2-10.5	748-796	9.4-10.0	1433-1990	18-25	195-215	24-26	800	350
	JRC28	1.05-0.08	10.5-10.8	756-796	9.5-10.0	1433-1831	18-25	205-220	26-28	800	350
	JRC28B	1.02-1.10	10.2-11.0	420	5.2-5.6	440-520	5.5-6.5	205-220	26-28	800	350
	JRC30	1.08-1.10	10.8-11.0	780	9.8-10.5	955-1195	18-25	220-240	28-30	800	350
	JRC30B	1.08-1.15	10.8-11.5	420	5.2-5.6	440-520	5.5-6.5	220-240	28-30	800	350
<b>BONDED</b>											
	JRC-6	0.4	4	280	3.5	800	10	30-50	4-6	-	120
SmCo1:5	JRC-10	0.5	5	320	4	800	10	50-65	6-8	-	120
	JRC-10	0.6	6	360	4.5	800	10	65-80	8-10	-	120
SmCo2:17	JRC-12	0.7	7	400	5	800	10	85-95	10-12	-	120