



Typical Magnetic Properties of Sintered Ferrite /Ceramic Materials

Grade	Remanence		Coercivity				Energy Density		Max
	Br		Hcb		Hcj		BHmax		Op. Temp
	mT	Gs	KA/m	Oe	KA/m	Oe	KJ/m ³	MGOe	°C
*Y10T (C1)	200	2000	125	1600	210	2600	6.5	0.82	250
Y20 (C1)	360	3600	135	1700	140	1760	20.0	2.51	250
Y25 (C5)	380	3800	144	1800	150	1880	24.0	3.02	250
Y30 (C5)	390	3900	200	2500	188	2350	27.6	3.47	250
Y33 (C5)	410	4100	208	2600	212	2660	30.4	3.82	250
Y35 (C5)	415	4150	240	3000	244	3050	31.8	4.00	250
Y26H-2 (C7)	340	3400	258	3230	318	4000	21.9	2.75	250
Y28H-1 (C8A)	385	3850	235	2950	242	3050	27.8	3.49	250
Y30BH (C8)	390	3900	240	3000	256	3200	27.6	3.47	250
Y33BH (C8)	400	4000	240	3000	244	3050	30.4	3.82	250
Y25H (C8B)	370	3700	264	3300	312	3900	24.0	3.02	250
Y30H-2 (C9)	380	3800	280	3516	320	4010	26.4	3.32	250
Y33H (C10)	400	4000	288	3617	280	3510	30.4	3.82	250
Y35 (C11)	430	4300	200	2512	204	2560	34.4	4.32	250

* ISOTROPIC