

Typical Magnetic Properties of Ceramic Magnets

rade	Value (min/typical in our factory)							
	Br		Hcb(BHC)		Hcj(IHC)		(BH)max	
	Mt	KG	KA/m	Koe	KA/m	KOe	Kj/m <sup>3</sup>	MGOe
Y10T(=C1)	200/218	2.00/2.18	125/145	1.57/1.82	210/250	2.64/3.14	6.5/8.0	0.8/1.0
Y25	360/370	3.60/3.70	135/150	1.70/1.88	140/170	1.76/2.14	22.5/25.3	2.8/3.2
Y30(=C5)	380/385	3.80/3.85	191/210	2.40/2.64	199/220	2.50/2.51	26.0/28	3.4/3.7
Y30BH	380/390	3.80/3.90	223/235	2.80/2.95	231/245	2.90/3.08	27.0/30.0	3.4/3.7
Y33	410/420	4.10/4.20	220/235	2.77/2.95	225/240	2.83/3.01	31.5/33.0	4.0/4.2
Y35	400/410	4.00/4.10	175/195	2.20/2.45	180/200	2.26/2.51	30.0/32.0	3.8/4.0
C8(=C8A)	385/390	3.85/3.90	235/255	2.95/3.20	242/265	3.05/3.33	27.8/30.0	3.5/3.7
C10	400/410	4.00/4.10	288/300	3.62/3.77	280/287	3.51/3.60	30.4/31.9	3.8/4.0