

烧结铁氧体

Sintered Ferrite Magnet

技术参数 Technical Parameters

Typical values at room temperature · 室温典型值

牌号	剩余磁感应强度Br	—	矫顽力Hcb	—	内禀矫顽力Hcj	—	最大磁能积(BH)max	—	工作温度Tw
—	mT	kGs	kA/m	kOe	kA/m	kOe	kJ/m³	MGOe	℃
Y8T	200–235	2.0–2.35	125–160	1.57–2.01	210–280	2.64–3.52	6.5–9.5	0.8–1.2	<250
Y22H	310–360	3.1–3.6	220–250	2.77–3.14	280–320	3.52–4.02	20.0–24.0	2.50–3.0	<250
Y25	360–400	3.6–4.0	135–170	1.7–2.14	140–200	1.76–2.51	22.5–28.0	2.80–3.50	<250
Y26H-1	360–390	3.6–3.9	200–250	2.51–3.14	225–255	2.83–3.21	23.0–28.0	2.88–3.50	<250
Y26H-2	360–380	3.6–3.8	263–288	3.31–3.62	318–350	4.0–4.4	24.0–28.0	3.0–3.5	<250
Y27H	350–380	3.5–3.8	225–240	2.83–3.01	235–260	2.95–3.27	25.0–29.0	3.14–3.64	<250
Y28	370–400	3.7–4.0	175–210	2.2–2.64	180–220	2.26–2.77	26.0–30.0	3.25–3.75	<250
Y28H-1	380–400	3.8–4.0	240–260	3.02–3.27	250–280	3.14–3.52	26.0–30.0	3.25–3.75	<250
Y28H-2	360–380	3.6–3.8	271–295	3.41–3.71	382–405	4.8–5.09	27.0–30.0	3.38–3.75	<250
Y30H-1	380–400	3.8–4.0	230–275	2.89–3.46	235–290	2.95–3.65	27.0–32.5	3.4–4.1	<250
Y30H-2	395–415	3.95–4.15	275–300	3.46–3.77	310–335	3.9–4.21	27.0–32.0	3.4–14.0	<250
Y32	400–420	4.0–4.20	160–190	2.01–2.38	165–195	2.07–2.45	30.0–33.5	3.8–4.2	<250
Y33	410–430	4.1–4.3	220–250	2.77–3.14	225–255	2.83–3.21	31.5–35.0	4.0–4.4	<250
Y33H	410–430	4.1–4.3	250–270	3.14–3.4	250–275	3.14–3.46	31.5–35.0	3.94–4.38	<250
Y35	430–450	4.3–4.5	215–239	2.2–2.45	217–241	2.73–3.03	33.1–38.2	4.15–4.8	<250
Y40	440–460	4.4–4.6	330–354	4.14–4.45	340–360	4.27–4.52	37.6–41.8	4.7–5.23	<250