



Magnetic Properties of Bonded Ferrite(Flexible rubber Ferrite)



Certificate No:00116Q27085R3S/1100

北京美恩信科技有限责任公司

Grade	Remanence Br		Coercive Force bHc		Intrinsic Coercivity iHc		Max.Energy Product (BH)max		Density	Temp. coefficient of Br	Operation temp.	
	KGS	mT	KOe	KA/m	KOe	KA/m	MGOe	KJ/m ³	g/cm ³	%/°C	°C	
Isotropic	MAG-1	1.75-1.95	175-195	1.5-1.76	120-140	1.89-2.20	150-175	0.75-0.95	6.0-7.6	3.6-3.7	-0.18	-40-80
	MAG-2	1.70-1.90	170-190	1.32-1.57	105-125	1.64-1.89	130-150	0.75-0.91	6.0-7.2	3.6-3.7	-0.18	-40-80
Anisotropic	MAG-3	2.25-2.55	225-255	2.00-2.30	159-183	2.20-2.50	175-199	1.25-1.45	10.0-11.6	3.6-3.7	-0.18	-40-80
	MAG-3A	2.25-2.55	225-255	2.00-2.30	159-183	2.50-2.70	199-215	1.30-1.50	10.4-12.0	3.6-3.7	-0.18	-40-80
	MAG-4	2.30-2.60	230-260	2.00-2.30	159-183	2.40-2.90	191-230	1.30-1.50	10.4-12.0	3.6-3.7	-0.18	-40-80
	MAG-3B	2.25-2.55	225-255	2.00-2.30	159-183	2.60-3.20	207-254	1.30-1.50	10.4-12.0	3.6-3.7	-0.18	-40-80
	MAG-5	2.40-2.70	240-270	2.10-2.40	167-191	2.50-3.10	199-246	1.40-1.60	11.2-12.8	3.6-3.7	-0.18	-40-80
	MAG-6	2.35-2.65	235-265	2.00-2.30	159-183	2.60-3.20	207-254	1.35-1.55	10.8-12.4	3.6-3.7	-0.18	-40-80
	MAG-6A	2.25-2.55	225-255	2.00-2.30	159-183	2.25-3.55	179-203	1.30-1.50	10.4-12.0	3.6-3.7	-0.18	-40-80
	MAG-6B	2.25-2.55	225-255	1.95-2.25	155-179	≥2.70	≥215	1.25-1.45	10.0-11.6	3.6-3.7	-0.18	-40-80
	MAG-6C	2.25-2.55	225-255	2.00-2.30	159-183	2.40-2.70	191-215	1.25-1.45	10.0-11.6	3.6-3.7	-0.18	-40-80
	MAG-7	2.50-2.70	250-270	2.00-2.40	175-190	2.50-2.90	200-230	1.42-1.80	11.5-14.5	3.6-3.7	-0.18	-40-80
MAG-8	≥2.70	>270	≥270	175-190	2.50-2.90	200-230	≥1.8	≥14.5	3.6-3.7	-0.18	-40-80	