



Al-Ni-Co Magnets (Sintered)

Grade	Br		Hc		(BH)max		Tc	α Br	MMPA Equivalent	IEC Equivalent	Density [g/cm ³]
	[mT]	[Gs]	[KA/m]	[Oe]	[kJ/m ³]	[MGOe]	[°C]	[%/°C]			
FLN8	550	5500	42	530	9.0	1.13	760	0.022	[S. Alnico 3]	Alnico 9/3	6.9~7.3
FLNG12	700	7000	50	620	12.4	1.55	810	0.014	S. Alnico 2	Alnico 12/6	
FLNGT18	580	5800	90	1130	18.0	2.20	860	0.020	[S. Alnico 3]	Alnico 17/9	
FLNG34	1100	11000	48	600	34.0	4.25	890	0.016	S. Alnico 5	Alnico 37/5	
FLNGT28	1000	10000	57	710	28.0	3.50	850	0.020	S. Alnico 6	Alnico 26/6	
FLNGT38	800	8000	120	1500	38.0	4.75	850	0.020	S. Alnico 8	Alnico 38/11	
FLNGT42	880	8800	122	1530	42.0	5.25	850	0.020	S. Alnico 8	Alnico 38/11	
FLNGT33J	700	7000	140	1750	33.0	4.13	860	0.020	S. Alnico 8HC	Alnico 36/15	