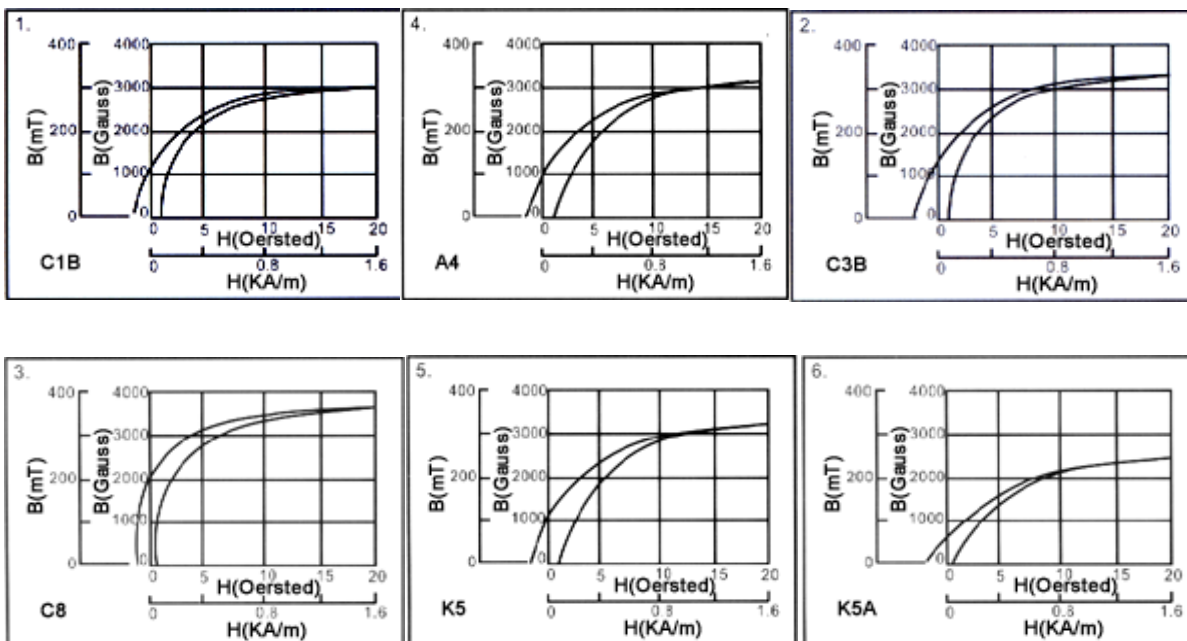


NICKEL ZINC FERRITE MATERIAL

Property	Applied Frequency Range	AC Initial Permeability	Curie Temperature	Specific Gravity	Relative Loss Factor	Relative Temp Coeft of initial Permeability
Unit	MHz	25%	°C	g/cm ³	×10 ⁻⁶	×10 ⁻⁶ °C
Symbol	F	μ _i ac	T _c	d	tan δ /μ _i ac	α μ _i γ
C1B	0.3-7	200	180	4.8	<705 7	15-35
C3B	0.1-2	300	150	4.9	<65 2	10-30
C8	0.3-7	200	250	4.7	<350 7	19-32
A4	0.1-1.5	400	190	4.5	<150 1.5	1-05
K5	0.1-1	1000	130	4.8	<280 1	2-05
K5A	0.1-1	700	140	4.8	<250 1	0-70
K6	0.01-0.5	1500	100	4.7	<75 0.5	0-3
L8B	0.5-20	55	300	4.5	<100 20	5.5-15
L8C	0.5-15	70	300	4.8	<250 15	5.5-15
L9	0.5-30	50	300	4.8	<280 30	25-65
L9D	1.0-50	55	300	4.8	<600 50	30-80
L11	3.0-80	25	350	4.5	<400 80	50-70
L12	5.0-100	35	300	4.7	<400 100	25-70
P1B	0.1-2	550	125	4.6	<90 2	08-35
P1C	0.1-2	250	200	4.7	<110 2	03-10
P2	0.1-5	200	150	4.6	<100 5	25-65
P2D	0.1-3	300	150	4.5	<60 3	10-30
P2M	0.1-4	225	150	4.6	<90 4	10-40
P3	0.4-20	100	300	4.4	<160 20	55-130

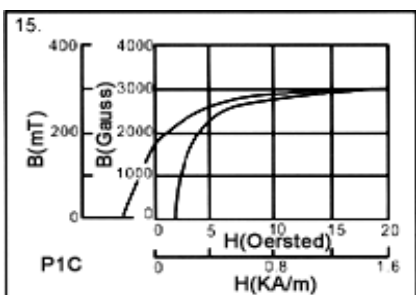
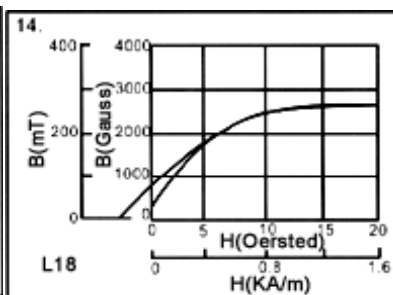
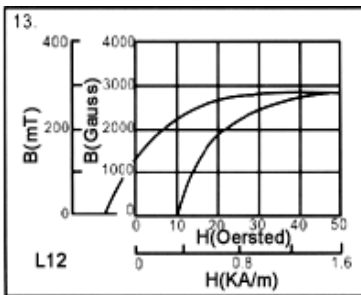
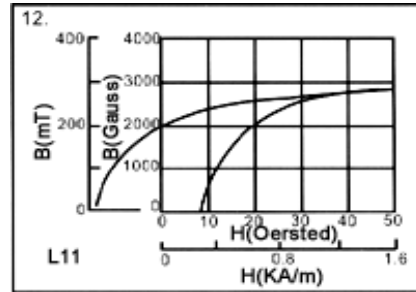
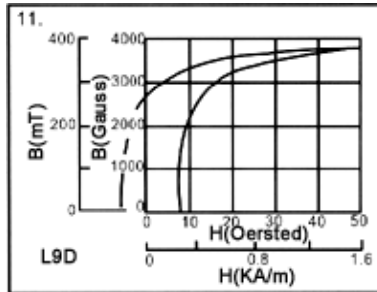
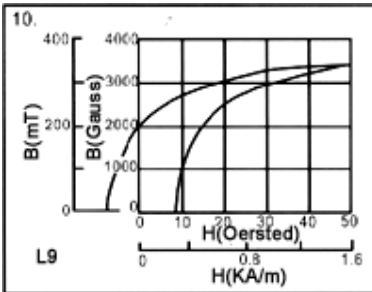
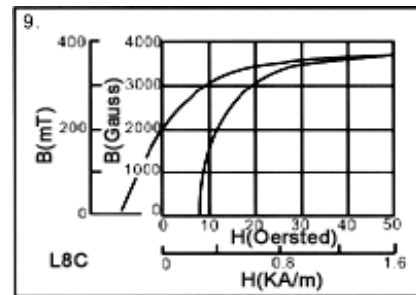
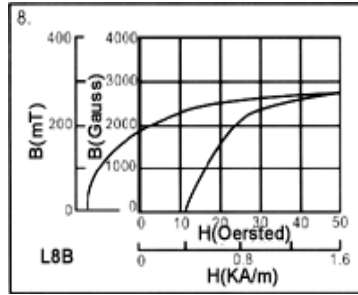
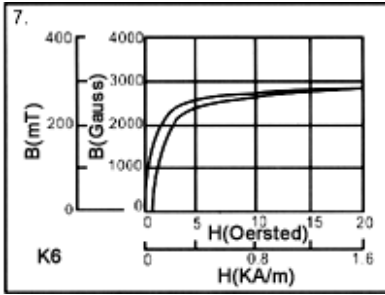


Prodin Ferrite S.L.

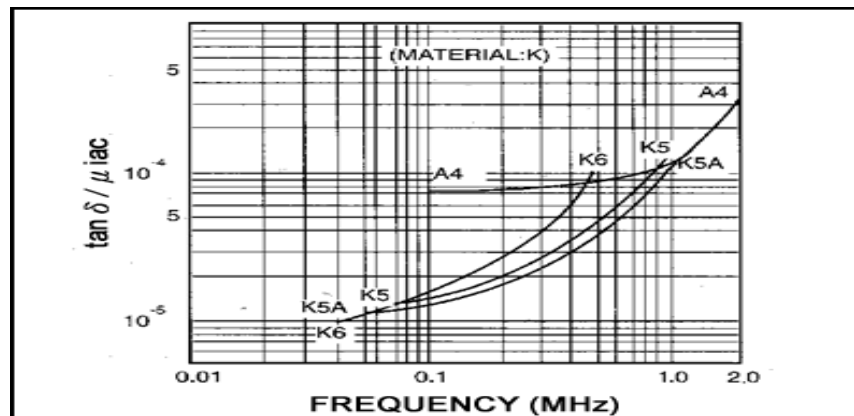
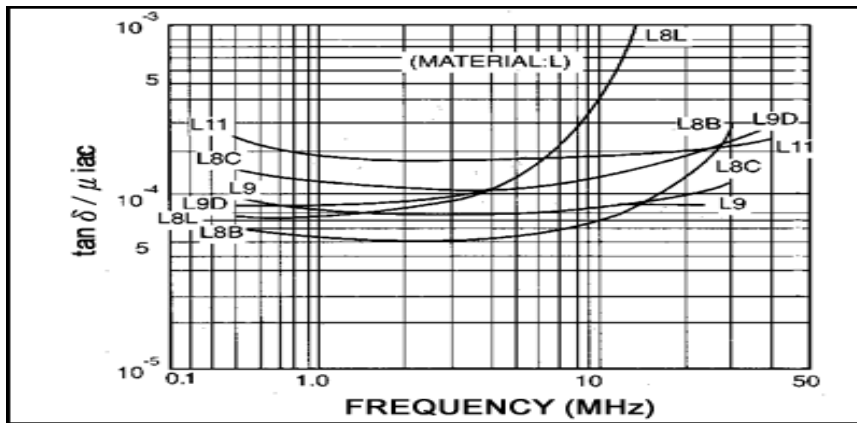
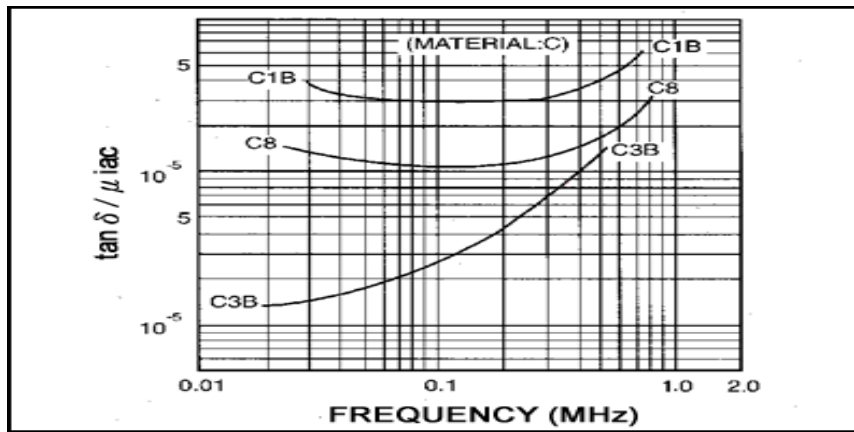
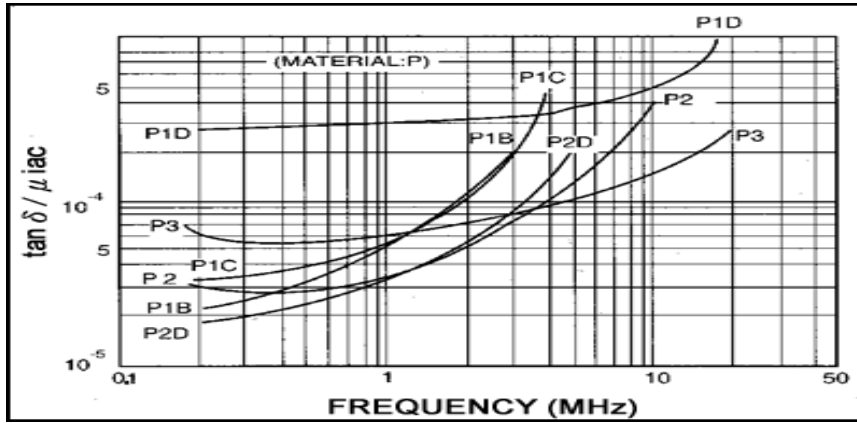
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RELATIVE LOSS FACTOR Vs FREQUENCY



INDUCTANCE CHARGE VS TEMPERATURE

