

Properties of FERROPERM Ni-Zn-Ferrites.

Material No.	00	01	02	04	05	06	08	09	10	15
Cross ref Ferroperm Magn.	Px50	Px51	Px52	Px54	Px55	Px56	Px58	Px59	Px60	Px75
μ_i (+20%)	1500	1000	630	250	120	100	40	16	10	7
B (Gauss) at H(Ørsted)	3000 3	3000 3	3000 5	3000 12	3400 5	2800 25	2500 50	1700 60	1400 80	1800 100
Bsaturation (Gauss)		3200	3200	3400		3100	3000	2100	1600	
Temp. factor 20-85deg C	10	10	10	0	20	25	50	100	50	50
Curie temp deg C.	100	110	140	210	250	320	400	500	500	350
Reisstivity Ohm cm	10E5	10E5	10E5	10E5	10E5	10E5	10E6	10E5	10E5	10E4
Max Freq. $tg\delta < 0,05$ Mhz	0,4	0,8	1,5	5,0	10	40	100	220	300	400

Relative losses versus frequency of FERROPERM Ni-Zn-Ferrites.

