



MAGNETIC CHARACTERISTICS

GRADE	Br (mT)	Br (KGs)	Hcb (KA/m)	Hcb (KOe)	Hcj (KA/m)	Hcj (KOe)	(BH)Max (KJ/m ³)	(BH)Max (MGOe)
FeCrCo10/3	820	8.2	27	0.34	29	0.36	10	1.25
FeCrCo12/4	800	8	40	0.5	42	0.53	12	1.5
FeCrCo28/5	1000	10	45	0.57	46	0.58	28	3.5
FeCrCo30/4	1150	11.5	40	0.5	41	0.51	30	3.8
FeCrCo35/5	1050	10.5	50	0.63	51	0.64	35	4.4
FeCrCo36/5	1200	12	52	0.66	54	0.68	36	4.5
FeCrCo44/4	1300	13	44	0.56	45	0.57	44	5.5
FeCrCo52/5	1350	13.5	48	0.6	49	0.62	52	6.5

THERMAL CHARACTERISTICS

GRADE	MAX OPERATING TEMP - °C	CURIE TEMP - %/°C	REV TEMP COEFF - Br (TCa(Br) %/°C)
FeCrCo10/3	400	-0.02	-0.02
FeCrCo12/4	400	-0.02	-0.02
FeCrCo28/5	400	-0.02	-0.02
FeCrCo30/4	400	-0.02	-0.02
FeCrCo35/5	400	-0.02	-0.02
FeCrCo36/5	400	-0.02	-0.02
FeCrCo44/4	400	-0.02	-0.02
FeCrCo52/5	400	-0.02	-0.02