

Typical Magnetic Properties of FeCrCo Magnets

Grade	Remanence		Coercivity				Max Energy Product		Remark
	Br		Hcb		Hcj		(BH)Max		
	T	KGs	KA/m	KOe	KA/m	KOe	KJ/m <sup>3</sup>	MGOE	
FeCrCo10/3	0.82	8.2	27	0.34	29	0.36	10	1.25	Isotropic
FeCrCo12/4	0.80	8.0	40	0.50	42	0.53	12	1.5	
FeCrCo16/2	1.30	13.0	20	0.25	22	0.275	16	2.0	Anisotropic
FeCrCo28/5	1.00	10.0	45	0.57	46	0.58	28	3.5	
FeCrCo30/4	1.15	11.5	40	0.50	41	0.51	30	3.8	
FeCrCo35/5	1.05	10.5	50	0.63	51	0.64	35	4.4	
FeCrCo36/5	1.20	12.0	52	0.66	54	0.68	36	4.5	
FeCrCo44/4	1.30	13.0	44	0.56	45	0.57	44	5.5	
FeCrCo52/5	1.35	13.5	48	0.60	49	0.62	52	6.5	